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Deep Wells in New York State

W. Lynn Kreidler, Senior Scientist, Geology
Arthur M. Van Tyne, Scientist, Geology
Kathie M. Jorgensen, Junior Scientist, Geology

BULLETIN NUMBER 418A
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The University
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DEEP WELLS IN NEW YORK STATE¹

By

W. Lynn Kreidler, Senior Scientist, Geology
Arthur M. Van Tyne, Scientist, Geology
Kathie M. Jorgensen, Junior Scientist, Geology

INTRODUCTION

This bulletin updates and supplements information on deep wells and areas of gas production in New York State published in New York State Museum and Science Service Bulletins 373 and 390.

The major gas production has been from the Ordovician Trenton Limestone, the Silurian Medina Sandstone, and the Devonian Oriskany Sandstone. Minor gas production has come from the Cambrian Potsdam Sandstone and Theresa dolostones and sandstones, Ordovician Queenston Shale, Silurian Lockport Dolostone, Salina-Onondaga limestones, and from various shallow Devonian reservoir beds above the Onondaga Formation. Gas in commercial quantities was discovered in an Onondaga-Edgecliff reef in 1967, and two more Edgecliff reefs were discovered in 1971; these are in Steuben County.

Since 1950, records of gas drilling activities (Oriskany wells or deeper) have been compiled, tabulated, and stored in the New York State Education Department's computer. These well locations, shown on accompanying maps, can serve

as an aid to further oil and gas exploration in New York State.

W. Lynn Kreidler, senior scientist, geology, supervised the assembling and processing of well data presented in this bulletin. He planned the map plates, organized the text, and interpreted the Oriskany subsurface data. The concept of automatic data processing of New York well records was proposed by Kreidler in 1965.

Arthur M. Van Tyne, scientist, geology, in charge of the Wellsville office of the State Geological Survey, gathered a significant portion of the oil and gas drilling data presented here. His structure mapping permitted an improved delineation of the Clarendon-Linden structure shown on Plate 1B. He interpreted Oriskany subsurface data in Western New York.

Kathie M. Jorgensen, junior scientist, geology, was responsible for extraction of well records included in this bulletin, format of the well records as computer output, preparation of computer well location maps for the drafting of plates and detail maps of closely-spaced well areas.

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The authors express their thanks to the many parties who have contributed data presented in this Bulletin. Listed below are individuals and companies that have drilled four or more wells in New York State since the publication of New York State Museum and Science Service Bulletins 373 (1959) and 390 (1963): Appalachian Basin Gas & Oil, Inc.; Ashland Oil & Refining Co.; Wm. L. Bentley; E. F. Blair; Bradley Producing Corp.; C.G.S. Management; Consolidated Gas Supply Corp. (formerly New York State Natural Gas Corp.); R. Cordner (Lenco & Comaco); R. Dawley (Dawley Brothers); Donovan, Inc.; George Drury; W. Duchscherer & Assoc.; Eason Oil Co.; Fairman Drilling Co.; Felmont Oil Corp.; Flanigan Bros.; C. E. Fralich; D. W. Franchot & Co., Inc.; C. O. Fulton; Genegantslet Gas & Oil Co., Inc.; Ginell Oil & Gas Assoc.; Great Lakes Gas Corp. (F. L. Stead); Gulf Oil Corp.; Hammerstone Oil Co., Ltd.; R. W. Harding; C. R. Hammond; Humble Oil & Refining Co.; International Salt Company; Iroquois Gas Corp.; Joyce Pipeline Co.; Chester E. Kabel (Geo. F. Kabel, Inc.); G. Kroh; Midwest Oil Corp.; Lee Minter; Minard Run Oil Co., Inc.; Morton Salt Company; Murphy Corp.; Parsons Bros.; Pennzoil-United (formerly South Penn Oil Co.); Professional Petroleum Exploration; Reliance Oil Corp.; Reserve Gas Co., Inc.; R. K. Petroleum Corp.; J. F. Schoellkopf IV; John Swan et al; Sylvania Corp.; Texaco, Inc.; Thropp Oil and Gas

Corp. (J. Thropp); Transamerican Petroleum Corp.; Union Oil Co. of California; United Producing Co., Inc.; Ventura Oil Co.; E. Warner (Warner Bros.); H. Dean Weaver; Weaver Oil & Gas Assoc. (O. D. Weaver); C. D. Whorton; Wyckoff Development Corp.; W. H. Young, Jr.

The Bureau of Mineral Resources, New York State Department of Environmental Conservation, gathered much of the well data acquired since 1966. The State Geological Survey has used much of this data for subsurface mapping and stratigraphic studies.

Ross P. Sangster assisted in assembling well records during the time he was employed in the Wellsville office of the Geological Survey.

The Electronic Data Processing Division of the New York State Education Department planned the computer system for storage of subsurface information, keypunched oil and gas well records, and programmed. Edwin Albrecht set up the format of data storage and the division of tasks into separate programs to comprise the oil and gas system. Thomas J. Dwyer and Frederick Curtis wrote many of the initial computer programs for oil and gas projects.

Nancy Wright, nee Austin, formerly of the New York State Geological Survey, transferred the well information from the files to punch cards and then to magnetic tape.

DATA INCLUDED

This report includes data for 595 wells completed on or before January 1, 1970, and updates Museum Bulletins 373 and 390. It includes deep gas exploratory wells and field wells drilled, except those in gas storage fields. Supplements, at periodic intervals, will update well data.

Well records in this report and previously published records are available for examination at the offices of the Geological Survey in Albany and Wellsville. If the well record indicates that well cuttings are available, these may be examined at one of the above offices. Drillers' logs, geologic logs, and electric logs are on file for many of the wells, with the exception of a few wells held temporarily on a confidential basis at the request of the operator. Open file records may be examined in Albany and Wellsville.

Most of the gas field discovery wells, shown in Figure 1 (pages 4-5), list the county and township, year discovered, production formation, operator, and amount of gas produced by the discovery well.

The information obtained from drillers' and geological records on gas wells was gathered from companies and individuals. These data were recorded on index cards and the wells located by latitude and longitude on 15-minute quadrangles from location plats, township maps. Additional information was obtained by field visits. This report has been developed by computer printout of well locations on the enclosed maps and skeletal logs in Table I.

EXPLANATION OF MAP PLATES

The scale of the Eastern and Western maps of the New York State map is 1:500,000 (1 inch = about 8 miles). A grid pattern of the 15-minute quadrangles of the United States Geological Survey is drawn on the maps. Names of the quadrangles appear in the upper left corner, where feasible. Detail maps at a scale of 1:125,000 are drawn for areas too congested to show at a scale of 1:500,000. Wells are identified by permit number in the table and on the map plates. Appropriate symbols indicate results and deepest formation penetrated for each well.

Geologic features on the Eastern map (Plate 1A) include two major areas of Precambrian rocks: the southern edge of the Adirondack Mountains in northeastern New York, and the northern edge of the Hudson Highlands in southeastern New York. The boundaries are taken from Geologic Map of New York State (1961). A few Precambrian inliers are indicated south of the Adirondack Mountains and north of the Hud-

son Highlands; a few Paleozoic outliers are shown within the southern Adirondacks.

The Clarendon-Linden structure, a major feature shown on the western map (Plate 1B) extends south from Lake Ontario through southeastern Orleans County and bisects Genesee County.

On the maps, the Oriskany horizon line marks either (1) actual Oriskany Sandstone outcrop, or (2) the base of the correlative Glenerie Limestone in the Hudson Valley, or (3) the base of the Onondaga Limestone where the Oriskany is absent.

The "no sand" area on the map shows where Oriskany Sandstone is apparently absent in the subsurface, as determined through study of well samples, drillers' logs, and geological logs. This absence may be due either to post-Oriskany erosion or nondeposition because of a pre-Oriskany high. The ends of the inferred Oriskany boundaries are dashed, indicating the lack of sufficient subsurface data.

Figure 1
FIELD DISCOVERY WELLS

<u>FIELD NAME</u>	<u>COUNTY TOWNSHIP</u>	<u>YEAR DISCOVERED</u>	<u>PRODUCTION FROM</u>	<u>TOTAL DEPTH</u>	<u>DISCOVERY WELL</u>	<u>OPERATOR</u>	<u>1/1/56-1/1/71 REMARKS</u>
Blue Tail Rooster	Cayuga Cato	11/16/66	Trenton	3752	JL Ripley #1	Duchscherer	4000 mcf A/A
Brant	Erie Brant	9/22/65	Medina	1923	S Morgano #1	Iroquois Corp.	1200 mcf A/F
Carrollton	Cattaraugus Carrollton	4/18/57	Oriskany	3492	Seneca Nation of Indians #1	Felmont Oil Corp.	9000 mcf A/S
Corning	Steuben Erwin	10/1/57	Oriskany	3988	S. Crisco #1	NYS Nat. Gas Corp	7500 mcf Natural
Cowlesville	Wyoming Bennington	10/1/62	Medina	1671	CA Durkee #1	Atlas Gas and Oil	287 mcf A/F
DeWittville	Chautauqua Ellery	9/23/64	Medina	6292	CT Gage #1	Minard Run Oil Co.	Cambrian Test 1300 mcf A/F
East Colden	Erie Colden	3/7/62	Medina	2755	Hancher #1	Iroquois Gas Corp.	6000 mcf Natural
Elma Center	Erie Elma	1/4/62	Medina	2100	Fee #1	Hartloff	57.5 mcf Natural
Genegantslet	Chenango Smithville	7/8/64	Hamilton	2047	W Decker #2	Genegantslet Gas & Oil Co.	1650 mcf Natural
Glenwood	Erie Colden	9/1/60	Medina	3005	Werdein #1	Iroquois Gas Corp.	1000 mcf Natural
Gordon Brook	Allegany Scio	1/20/70	Oriskany	3850	Maybee #1	Professional Petro. Exp.	500 mcf Natural
Hamilton	Madison Madison	12/29/64	Herkimer Sauquoit Oneida	2535	V Albee #1	NYS Nat. Gas Corp.	192 mcf A/F
Hartfield	Chautauqua Chautauqua	2/22/62	Medina	3242	FD Breads #1	RK Petroleum	750 mcf A/F
Hartsville	Steuben Hartsville	10/25/69	Oriskany	4216	HJ Mullen #1	Joyce Pipe-line Co.	7500 mcf Natural
Holcomb	Ontario E. Bloomfield	4/6/60	Medina	2024	CJ Lucey #1	Swan Oil Co et al	2700 mcf A/F
Honeoye	Ontario Bristol	10/26/56	Medina	3057	E Darby #1	Geo Drury	3315 mcf Natural
Ischua	Cattaraugus Ischua	11/14/57	Oriskany	3824	E Laubacker #1	Wm Bentley et al	2700 mcf Natural
Lamberton	Chautauqua Pomfret	2/2/67	Medina	2227	RS McGraw #1	Iroquois Gas Corp	1300 mcf A/F
Lebanon	Madison Lebanon	5/17/60	Herkimer	2794	SP Parteko #1	NYS Nat. Gas Corp	1070 mcf A/F
Leicester	Wyoming Perry	7/25/60	Medina	2210	SB Cornwell #1	NYS Nat Gas Corp	169 mcf A/F
Mayville	Chautauqua Chautauqua	8/15/62	Medina	3431	JD MacKenzie #1	V&A Develop Co.	110 mcf A/F
McClure Hollow	Cattaraugus Allegany	5/8/65	Oriskany	3935	FH Smith Est. #1	Thropp Oil & Gas Corp	879 mcf A/S
Mina	Chautauqua Mina	8/31/62	Medina	3626	R Warnshuis #1	Texaco, Inc.	810 mcf A/F

Figure 1
FIELD DISCOVERY WELLS

FIELD NAME	COUNTY TOWNSHIP	YEAR DISCOVERED	PRODUCTION FROM	TOTAL DEPTH	DISCOVERY WELL	OPERATOR	1/1/56-1/1/71 REMARKS
Monterey	Steuben Hornby	11/14/57	Oriskany	3344	State of N.Y. #3	Donovan, Inc.	1770 mcf A/F
North Penn Yan	Yates Benton	3/20/66	Queenston	3046	G Borglum #1	CGS Man- agement	1400 mcf A/F
	Yates Benton	5/27/66	Queenston	2896	G Jepsen #1	CGS Man- agement	3500 mcf A/F
	Yates Benton	3/1/66	Medina	2757	A Loree #1-X	CGS Man- agement	277 mcf A/F
Richburg	Allegany Alma	7/10/68	Oriskany	4662	Clair #1	Quaker State Oil Refining Corp.	Deeper pool Discovery 1800 mcf Natural
Rose Hill	Seneca Fayette	10/31/62	Medina	2100	M Garrett #1	NYS Nat. Gas Corp	437 mcf A/F
South Bradford	Steuben Bradford	4/26/63	Oriskany	3268	P Boychuk #1	JF Flani- gan et al	1100 mcf A/F
South Waterloo	Seneca Fayette	12/5/60	Queenston	2069	J DeWall #1	United Producing Co. Inc.	3200 mcf A/F
Southeast Ripley	Chautauqua Ripley	4/4/60	Medina	3202	Steadman #1	State Line Gas Co.	620 mcf A/F
Triangle	Broome Triangle	12/31/67	Medina- Queenston	5844	E Quar- ella #1	Genegant- slet Gas & Oil Co.	1050 mcf Natural
Van Etten	Chemung Van Etten	1/5/62	Oriskany	3406	H Haywood #1	NYS Nat. Gas Corp	3355 mcf A/F
Waterloo	Seneca Waterloo	4/30/62	Medina	1650	Andrews #1	A Monile et al	300 mcf A/F
West Auburn	Cayuga Aurelius	8/25/60	Medina	1644	CW Ford #1	Midwest Oil Corp.	80 mcf A/F
Wilson Creek	Ontario Seneca	6/11/65	Queenston	2435	R Fordon #1	RF Wil- liams et al	OWWO 200 mcf A/F
Wyckoff	Steuben Jasper	6/13/67	Onondaga Reef	4814	D Cornell #1	Wyckoff Devel. Corp.	Reef gas 1000 mcf Natural
			Oriskany				Oriskany gas 7400 mcf Natural
Wyoming	Wyoming Middlebury	9/26/63	Theresa	5507	Strat- hearn #1	Transa- merican Petroleum Corp.	250 mcf A/F

Abbreviations of remarks:
 Natural before treatment
 A/A After acidizing
 A/F After fracture
 A/S After shooting

EXPLANATION OF TABLE I WELL RECORDS

Table I lists the computerized well records with any available log of each record. These records are arranged alphabetically by county, township, and numerically by permit number. The well record indicates the type of data on file with a resume of the individual well.

Dates	All dates are written in six digits with two each for the month, day, and year.
WELL CODE	Each well has a unique number assigned by the New York State Environmental Conservation Department, Bureau of Mineral Resources. The ten-digit number consists of "31" for the state, three digits for the county, and five digits for the permit number.
FARM	The lease name or farm name of the property where the well is located.
NO	The number of the well assigned to the lease name if more than one well is drilled on the same farm.
OPERATOR	Well operators have a three-digit code listed in Appendix 1.
CONTRACTOR	Drilling contractors have a three-digit code listed in Appendix 4.
GEOL	The geologist responsible for sample descriptions or studies as listed in Appendix 6.
BULLETIN	New York State Museum Bulletin in which well is referred to, if previously published.
POOL	Gas or oil pool that the well penetrates is coded in Appendix 7.

LOGS COMPILED Logs are indicated by abbreviations
 DRIL a drillers log is available
 SAMP a sample log is available

LOCATION Location is given by latitude and longitude as plotted on 7½ and 15-minute quadrangles and by quadrangle section as subdivided into ninths and labeled from A to I.

LATITUDE Number of feet north (N) or south (S) of the latitude given in degrees, minutes, and seconds.

LONGITUDE Number of feet east (E) or west (W) of longitude given in degrees, minutes, and seconds.

DATE COMMENCED Date of drilling commencement.

DATE COMPLETED Date of drilling completion.

DATE ABANDONED Date of well abandonment.

ELEVATION Either DERRICK FLOOR or KELLY BUSHING in feet.

GRND ELEV Ground elevation.

ELEV TYPE Indication of how the ground elevation was determined.
 ALTM by altimeter
 TOPO by topographic sheet
 SURV by survey
 UNKN unknown

CABLE TOOLS Top and base of drilling by cable tools.

ROTARY TOOLS Top and base of drilling by rotary tools.

15 MIN. QUAD. The name of the fifteen-minute quadrangle on which the well has been plotted by the given latitude and longitude. Also, the ninth of the quadrangle is given after SEC.

7-1/2 MIN. QUAD. The name of the 7½-minute quadrangle on which the well has been plotted by given latitude and longitude. Also, the ninth of the quadrangle is given after SEC.

DRILLING FLUID Indication if rotary drilling was done with air or mud fluid.

FORMATION AT
 COMPLETION Formation or stratigraphic unit at bottom of hole; has a six-digit code, see Appendix 2.

FORMATIONS Stratigraphic units which have been defined by drillers, sample study, and log study.

QF Quality factor for stratigraphic calls of top and base.
 1 log call by geologist with or without sample study
 2 sample study
 3 drillers' call
 4 unknown origin

WELL SAMPLES Well samples usually by 5 or 10-foot intervals may be available in Albany or Wellsville offices of the Geological Survey.

LOCATION Location of well samples, either Wellsville or Albany.

ANALYSIS Availability of a qualitative or quantitative description of part or entire section of well.

NUMBER Number of well samples available.

RANGE Interval of top and base of samples.

MISSING INTVRL Missing interval for which no samples available.

TOTAL DEPTHS Total depths of hole below surface.

CORING RECORD If cores are available, intervals are indicated here.

RECOV Number of feet of core recovered.

LAHEE CLASS The Lahee classifications for the INITIAL purpose of drilling, the FINAL outcome of drilling, and the present STATUS is listed in Appendix 5.

INITIAL GAS RECORD Intervals at which gas flow is found.

MCF/DAY Flow in thousand cubic feet per day
 Special codes 111111 slight show or stain
 222222 moderate show of gas
 333333 large amount or pocket

SIP Shut in pressure in pounds per square inch.

ANAL Availability of gas analysis.

INITIAL OIL RECORD Intervals at which oil is found.

BOPD Flow of oil in barrels per day.

API DEG Density of oil in American Petroleum Institute degrees.

ANAL Oil analysis available.

WATER RECORD Indicates intervals at which water flow is found.

TYPE Water type (1) fresh, (2) salt, (3) black.

LV FM SURF Level from ground elevation at which water is found.

GALS/HR Water flow in gallons per hour.

ANAL Water analysis available.

CASING RECORD

SIZE Casing size measured in sixty-fourths of an inch.

TYPE Casing Type Codes
 01 Drive 05 Production
 02 Conductor 06 Linear
 03 Surface 07 Tubing
 04 Intermediate 99 Other

SET TECH Setting Technique Codes
 01 Cemed by dumping
 02 Cemed by pumping without circulation
 03 Cemed with circulation to surface
 04 Cemed by Balance Method
 05 Bottom-hole packer
 06 Suspended, uncemented
 99 Other

AMT CEM Amount of cement in sacks.

EST TOP CEM BOND Estimated depth to the top of the cement bond.

LOGGING RECORD Geophysical logs are indicated here.

TYPE Type of geophysical log as indicated in Appendix 3.

PRE-COMPLETION TESTING

TYPE TEST Type of Test Codes
 FLOW Natural flow in open hole
 FILL Fill-Up
 BAIL Bailer
 SWAB Swab
 DRLS Drill-Stem
 PROD Production Test
 COMB Combination
 OTHR Other

B/A TRET Time of test was before or after treatment.

FLUID RECOV Fluids recovered.

OIL	Oil	O&W	Oil and water
GAS	Natural gas	G&W	Gas and water
WTR	Water undiffer-	DRLM	Drilling mud
	entiated	OCM	Oil cut mud
FWTR	Fresh water	GCM	Gas cut mud
SWTR	Salt water	O&BCM	Oil & gas cut mud
SULW	Sulfur water	WCM	Water cut mud
CUSW	Cushion water	OTH	Other
O&G	Oil and gas		

RATE OF FLOW A quantity will be indicated with one of the following codes.

TSTM	Too small to measure
BPD	Barrels per day
MCFD	Thousand cubic feet per day
BLHR	Bailer per hour
LAMT	Large amount
OTHR	Other

DURATION, HRS MIN Test duration as measured in hours and minutes.

ORIFICE DIAM (INCH) Orifice diameter in inches.

ST FLU COLUMN Statis fluid column in feet.

MAX PR MEAS Maximum pressure measured in pounds per square inch.

HOW MEAS Codes for how pressure is measured.

ISHB	Initial shut-in bottom hole	FLT	Flowing tubing
FSHB	Final shut-in bottom hole	SIC	Shut-in casing
		FLC	Flowing casing
		OTH	Other
IF	Initial flow		
FF	Final flow		
SIT	Shut-in tubing		

PRESS BLD (MIN) Duration of pressure buildup in minutes.

TREATMENT AND
STIMULATION

TYPE TREAT Type of treatment codes.

NITRO	Shot with nitro	HFRAC	Hydrocarbon frac
JETS	Shot with jets (open hole)	WATER	Water injection
		STEAM	Steam injection
ACID	Acidized	GAS	Gas injection
MUDAC	Mud clean-out acid	HCARB	Liquid hydrocarbon
FRAC	Frac, undifferen-	COMB	Combination
	tiated	OTHER	Other
WFRAC	Water frac		
AFRAC	Acid frac		

VOLUME INJECTED Quantity and following volume unit codes.

GALS	Gallons
BBLS	Barrels
QTS	Quarts
CF	Cubic feet
MCF	Thousand cubic feet
LBS	Pounds
OTHR	Other

PROP TYPE Propping agent codes.

SAND	Sand	WLNT	Walnut hulls
GLSS	Glass beads	OTHR	Other
LUM	Aluminum pellets		

AGENT WGHT Total weight of propping agent in pounds.

MESH RANGE Size of propping agent.

NO OF SIZES Number of mesh sizes.

FM BK PRESS Formation breakdown pressure in pounds per square inch.

AVE TRT PRESS Average treatment pressure in pounds per square inch.

INJECTION RATE (BBL/MIN)	Injection rate in barrels per minute.		
REMARKS	Codes.		
	MULST	Multi-stage	TI/H Tail-in, hulls
	NITRO	With nitrogen	SPHTI Spear-head & tail-in
	ADDID	Additives	OTHER Other
	WTAGT	Wetting agents	
	SPH/A	Spear-head, acid	
WELL COMPLETION & PRODUCTION TESTING			
OPEN/CASED	Condition of well during testing, open or cased.		
NO OF PERF	Number of perforations.		
NAT/TREAT	Natural or treated.		
FLOW/PUMP	Flow or pumped.		
DATE-TST, MO DA YR	Testing date by month, day, year.		
DURATION, HR MIN	Test duration in hours and minutes.		
OIL PROD (BPD)	Oil production in barrels per day.		
GAS PROD (MCF/D)	Gas production in thousand cubic feet per day.		
H ₂ O PR/(BPD)	Water production in barrels per day.		
ORIFICE DIAM (INCH)	Orifice diameter in inches.		
HOW MEAS	How measured codes.		
	EST	Estimated	PITT Pilot tube
	BCKT	Bucket test	ORIF Orifice tube
	TANK	Tank test	PRES Pressure calculation
	FLOW	Flow meter	OTHR Other
	WELL	Well tester	
SP, PSIG	Surface pressure in pounds per square inch.		

TABLE I WELL RECORDS

COUNTY- ALLEGANY TOWNSHIP-ALFRED STATE-NEW YORK CONFIDENTIAL UNTIL WELL CODE-31 003 04463

FARM-BURDICK ARTHUR NO-00001 OPERATOR-426 CONTRACTOR-435 GEDL- BULLETIN- PDDL- LOGS COMPILED-DRIL SMP
 LATITUDE 27300 FT S OF 42 20 00 DATE COMMENCED 11 13 63 ELEVATION-DERRICK FLOOR 1757 FT. CABLE TOOLS -03852 FT.
 LONGITUDE 01500 FT W OF 77 45 00 DATE COMPLETED 01 30 64 GRND ELEV 1753 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 15 MIN. QUAD CANASERAGA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS	INTERVAL	* RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE OF	* LOCATION PLAT YES	LOCATION WELLSVILLE		FROM TO RECOV	INITIAL FLD
OVERBUREN	00250 3	* WELL DATA SHT YES	ANALYSIS NO	TOTAL 03852		STATUS P*A
TULLY	03163 03205 3	* FORM CALLS BY	NUMBER 0322	LOG 03852		FINAL DRY
ONONDAGA	03801 03843 3	* OTHER GEOL. NO	RANGE 0250 -03852	DRILLERS 03852		
ORISKANY	03844 3	* GEO-LOG YES	MISSING -	DEEPENED		
TOTAL DEPTH	03952 2	* CORES AVAIL NO	INTVRL -	PLUGBACK		
		* OTHER NO	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 00383 00400 222222 NO00490 00520 22222 NOFRSH 00165 22222 NO
 * 00490 00520 222222 NO FRSH 00200 22222 NO
 * 00526 00533 000020 NO FRSH 00270 00290 33333 NO
 * 03845 03848 266020 000030 NO SALT 03845 03852 03270 00060 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 48/64 00250
 * 08 40/64 00500
 * 07 03170 03170

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

COUNTY- ALLEGANY TOWNSHIP-ALMA STATE-NEW YORK CONFIDENTIAL UNTIL WELL CODE-31 003 05510

FARM-CLAIR NO-00001 OPERATOR-069 CONTRACTOR-015 GEOL- BULLETIN-424 POOL-109 LOGS COMPILED-DRIL
 LATITUDE 01200 FT S OF 42 05 00 DATE COMMENCED 05 15 68 ELEVATION-DERRICK FLOOR 1977 FT. CABLE TOOLS 00000-04660 FT.
 LONGITUDE 03125 FT W OF 78 02 30 DATE COMPLETED 07 10 65 GRND ELEV 1974 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD ALLENTOWN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS	INTERVAL	* RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE OF	* LOCATION PLAT YES	LOCATION WELLSVILLE		FROM TO RECOV	INITIAL DPT
RICHBURG	01176 01196 1	* WELL DATA SHT YES	ANALYSIS NO	TOTAL 04662		STATUS 101L
TULLY	04078 04117 1	* FORM CALLS BY	NUMBER 0221	LOG 04662		
CHERRY VALLEY	04598 3	* OTHER GEOL. YES	RANGE 0000 -04653	DRILLERS 04660		
ONONDAGA	04600 1	* GEO-LOG YES	MISSING 01600-03993	DEEPENED		
ORISKANY	04651 1	* CORES AVAIL NO	INTVRL -	PLUGBACK		
TOTAL DEPTH	04662 1	* OTHER NO	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 01186 222222 NO FRSH 00070 00075 11111 NO
 * 04653 04658 266020 000035 3 NO SALT 04658 04660 00008 YES

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00000 00064 03 00000 04661 GR
 * 08 00000 00432 04 00000 04662 TEMP
 * 07 00000 01549 04 0055 04550 04661 NEUT
 * 05 32/64 00000 04646 04 0030
 * 02 24/64 00000 04660 05

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 04660 04662 06 BEFOR 10 1700 MCFD 3 1090 3
 * 04660 04662 06 BEFOR 10 14 1100 14

***** T R E A T M E N T A N O S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SW TEST

DATE PRINTED 01/13/72

FARM-CHARLES W LYTLE NO-00001 OPERATOR-073 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL SAMP
LATITUDE 12900 FT S OF 42 20 00 DATE COMMENCED 08 25 66 ELEVATION-DERRICK FLOOR 1616 FT. CABLE TOOLS -03519 FT.
LONGITUDE 11000 FT W OF 77 55 00 DATE COMPLETED 11 05 66 GRND ELEV 1613 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST ALMONO SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORHATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
TULLY 02860 02910 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03519 INITIAL NFW
ONONAGA 03414 1 * FORM CALLS BY NUMBER 0363 LOG 03519 FINAL DRY
ORISKANY 03409 03497 1 * OTHER GEOL. NO RANGE 0082 -03503 DRILLERS 03513 STATUS OOME
TOTAL DEPTH 03519 1 * GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00520 00531 222222 NO FRSH 00085 00098 33333 NO
* 00758 00779 111111 NO SALT 00339 22222 NO
* 02500 02600 111111 NO
* 03497 03498 266020 000002 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03400 03518 SP
* 10 48/64 00076 01 06 03400 03513 GRDL
* 08 40/64 00327 04 03 0035 00150 03350 03510 GRN
* 03350 03517 DENL
* 03000 03517 CAL
* 03250 03507 OTHR

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* OPEN FLOW 11 04 66 001 00002 07

REMARKS- TRANSFERRED FOR DOMESTIC USE.

DATE PRINTED 01/13/72

FARM-HILLABUSH NO-00001 OPERATOR-452 CONTRACTOR-060 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 15400 FT S OF 42 20 00 DATE COMMENCED 12 21 59 ELEVATION-DERRICK FLOOR 1596 FT. CABLE TOOLS -03514 FT.
LONGITUDE 21300 FT W OF 79 05 00 DATE COMPLETED 04 08 60 GRND ELEV 1593 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ANGELICA SEC H OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 246055

FORHATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
BRADFORD 1ST 00188 00198 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03514 INITIAL DRY
TULLY 02871 02902 3 * FORM CALLS BY NUMBER 0250 LOG 03514 FINAL WCT
ONONAGA 03362 03450 3 * OTHER GEOL. NO RANGE 0123 -03520 DRILLERS 03514 STATUS P+A
ORISKANY 03450 03455 3 * GEO-LOG YES MISSING 00107-00313 DEEPENED
CAMILLUS 03500 03500 3 * CORES AVAIL NO INTVRL 01696-02454 PLUGBACK
TOTAL DEPTH 03514 3 * OTHER NO 03932-03170
03185-03224

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 00922 222222 N000300 22222 NO
* 00945 333333 N000962 00972 33333 NO
* 00962 00972 222222 N001034 33333 NO
* 01048 333333 N001052 01054 33333 NO
* 01656 01671 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00075
* 05 00114 00034
* 07 00460 00430
* 05 32/64 03427 03000

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03450 03455 01 BEFOR 02 TSTM

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03450 03455 09 005000 GALS 1 10000

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 03450 03455 OPEN TREAT FLOW 04 01 60

REMARKS- MANY OTHER OIL AND GAS SHOWS, SEE DRILLERS LOG.

DATE PRINTED 01/13/72

FARM-MESSER OIL CORP NO-00001 OPERATOR-015 CONTRACTOR-270 GEOL- BULLETIN-424 POOL- LOGS COMPILED- SAMP
LATITUDE 07475 FT S OF 42 05 00 DATE COMMENCED 03 11 66 ELEVATION-KELLY BUSHING 1997 FT. CABLE TOOLS 00000-04313 FT.
LONGITUDE 10425 FT W OF 73 05 00 DATE COMPLETED 03 25 66 GRND ELEV 1987 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALLENTOWN SEC D DATE ABANDONED 03 25 66 DRILLING FLUID FORMATION AT COMPLETION 265020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL OPT
RICHBURG 01120 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04817 DRY
UP WAUGH+PORTER 01400 3 * FORM CALLS BY NUMBER 0237 LOG 04817 FINAL DRY
TULLY 04103 04197 1 * OTHER GEOL. NO RANGE 0150 -04813 DRILLERS 04813 STATUS P+A
ONONDAGA 04692 1 * GEO-LOG NO MISSING 00159-00321 DEEPENED
DRISKANY 04791 04791 1 * CORES AVAIL NO INTVRL 01490-03908 PLUGBACK
TOTAL DEPTH 04817 1 * OTHER YES

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04143 04146 281575 000150 000079 N001120 293045 11111 NOFRSH 00040 11111 NO
FRSH 00080 11111 NO
SALT 01120 11111 NO
SALT 01400 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04816 GR
* 13 48/64 00000 00021 03 03000 04317 TEMP
* 09 40/64 00000 00291 04 00000 01460 CCL
* 07 00000 01462 04

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- REVERSE FAULT 4143(42*REPEAT),GLOUCONITE ZONE 477-4781

DATE PRINTED 01/13/72

FARM-HOMESTEAD OIL NO-00001 OPERATOR-015 CONTRACTOR-270 GEOL- BULLETIN-424 POOL-109 LOGS COMPILED-
LATITUDE 08700 FT S OF 42 05 00 DATE COMMENCED 06 20 66 ELEVATION-OERRICK FLOOR 2193 FT. CABLE TOOLS 00000-04901 FT.
LONGITUDE 07775 FT W OF 73 05 00 DATE COMPLETED 08 17 66 GRND ELEV 2185 FT. ELEV TYPE SURV ROTARY TOOLS FT.
7-1/2 MIN. QUAD ALLENTOWN SEC D DATE ABANDONED 08 17 66 DRILLING FLUID FORMATION AT COMPLETION 263035

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL OPT
RICHBURG STRAY 01183 01220 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04923 DPT
UP WAUGH+PORTER 01632 01648 1 * FORM CALLS BY NUMBER 0490 LOG 04923 FINAL DPO
TULLY 04320 04372 1 * OTHER GEOL. NO RANGE 0025 -04501 DRILLERS 04901 STATUS O+A
ONONDAGA 04840 1 * GEO-LOG YES MISSING - DEEPENED
DRISKANY 04902 04914 1 * CORES AVAIL NO INTVRL - PLUGBACK
MANLIUS 04914 1 * OTHER NO
TOTAL DEPTH 04923 1

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01400 000008 000008 N001609 01612 11111 NOFRSH 00175 00190 11111 NO
04996 04997 266020 000023 000065 NO FRSH 00284 11111 NO
FRSH 04888 04891 00250 00002 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04922 GR
* 10 48/64 00000 00023 03 03000 04317 TEMP
* 08 00000 0417 04 00000 01460 CCL
* 05 32/64 00000 04884 04

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 04996 04997 06 BEFOR J2 00023 MCF0 000 24 00065 01440

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- UNCONF ZONE 4996-4902(1),SHUT IN TO SAVE FOR GAS

DATE PRINTED 01/13/72

FARM-TUCKER NO-00001 OPERATOR-357 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 05850 FT S OF 42 25 00 DATE COMMENCED 11 18 59 ELEVATION-DERRICK FLOOR 1910 FT. CABLE TOOLS -03177 FT.
 LONGITUDE 20700 FT W OF 79 00 00 DATE COMPLETED 02 01 60 GRND ELEV 1807 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
 15 MIN. QUAD ANGELICA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
TOP	BASE	LOC PLAT NO	LOCATION	WELLSVILLE	FROM TO	RECOV
OVERBURDEN	00103 3	* WELL DATA SHT NO	ANALYSIS	YES	TOTAL	03177
TULLY	02510 02570 3	* FORM CALLS BY	NUMBER	0023	LOG	
ONONDAGA	03025 03128 3	* OTHER GEOL. NO	RANGE	3096 -03177	DRILLERS	03177
ORISKANY	03128 03129 3	* GEO-LOG NO	MISSING	-	DEEPEENED	
TOTAL DEPTH	03177 3	* CORES AVAIL NO	INTVRL	-	PLUGBACK	03167
		* OTHER NO				

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 03162 03167 000025 NO
 * 03172 111111 NO

***** CASING RECORD ***** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00103
 * 08 40/64 00311 00261
 * 05 32/64 03074 03008

***** PRE - COMPLETION TESTING *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 03162 03167 01 BEFOR 02 00025 MCFD 00600 01680

***** TREATMENT AND STIMULATION *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 03162 03172 01 000014 QTS
 * 03162 03167 03 001000 GALS
 * 03162 03167 05 006030 GALS 1 02600 20 40 2800 2300

***** WELL COMPLETION AND PRODUCTION TESTING *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
 * 03162 03172 OPEN TREAT FLOW 01 04 60 00020
 * 03162 03167 OPEN TREAT FLOW 01 22 60 01000
 * 03162 03167 OPEN TREAT FLOW 06 21 60 00050 0003 1280
 * REMARKS-

DATE PRINTED 01/13/72

FARM-COOK G M NO-00002 OPERATOR-357 CONTRACTOR-439 GEOL-008 BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 17100 FT S OF 42 30 00 DATE COMMENCED 11 17 58 ELEVATION-DERRICK FLOOR 1672 FT. CABLE TOOLS -07337 FT.
 LONGITUDE 02050 FT W OF 78 10 00 DATE COMPLETED 06 24 60 GRND ELEV 1669 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
 15 MIN. QUAD ANGELICA SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
TOP	BASE	LOC PLAT NO	LOCATION	ALBANY	FROM TO	RECOV
TULLY	02220 02270 1	* WELL DATA SHT NO	ANALYSIS	YES	TOTAL	07337
ONONDAGA	02270 02815 1	* FORM CALLS BY	NUMBER	0469	LOG	
ORISKANY	02815 1	* OTHER GEOL. NO	RANGE	2875 -07337	DRILLERS	07337
LOCKPORT GRP	03660 03850 1	* GEO-LOG YES	MISSING	03946-03952	DEEPEENED	
REYNALDES	04005 04020 1	* CORES AVAIL NO	INTVRL	05133-05197	PLUGBACK	
GRIMSBY	04023 04104 1	* OTHER NO		05262-05274		
WHIRLPOOL	04104 04110 2					
OSNEGO	05098 05305 2					

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 02820 266020 222222 NO00940 00970 22222 NOFRSH 00080 22222 NO
 * 07100 07108 156075 000012 NO SALT 00075 00145 22222 NO
 * SALT 03750 22222 NO
 * SALT 07320 07337 22222 NO

***** CASING RECORD ***** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00032 07244 GR
 * 08 00306 03900 07242 CAL
 * 05 04067 07246 TEMP

***** PRE - COMPLETION TESTING *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

FARM-WOLFER DUANE A NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10750 FT S OF 42 38 00 DATE COMMENCED 11 19 62 ELEVATION-DERRICK FLOOR 1572 FT. CABLE TOOLS - FT.
LONGITUDE 20700 FT W OF 78 05 00 DATE COMPLETED GRND ELEV 1560 FT. ELEV TYPE SURV ROTARY TOOLS -07560 FT.
15 MIN. QUAD ANGELICA SEC B DATE ABANDONED 01 25 63 DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY NUMBER*, *OTHER GEOL. NO*, *GEO-LOG YES*, *CORES AVAIL NO*, *OTHER NO*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*, *INITIAL WCT DRY STATUS P+A*, *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *C A S I N G R E C O R D*, *LOGGING RECORD*, *SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE*, *INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS*, *TREATMENT AND STIMULATION*, *WELL COMPLETION AND PRODUCTION TESTING*, *INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P*, *REMARKS- TRENTON AND LOWER CALLS FROM HLK - LVR STUDY.*

DATE PRINTED 01/13/72

FARM-CLARK ZINA NO-00001 OPERATOR-022 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 25650 FT S OF 42 25 00 DATE COMMENCED 05 18 60 ELEVATION-DERRICK FLOOR 1682 FT. CABLE TOOLS -03330 FT.
LONGITUDE 13350 FT W OF 78 10 00 DATE COMPLETED 07 07 60 GRND ELEV 1679 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ANGELICA SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266021

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT NO*, *FORM CALLS BY NUMBER*, *OTHER GEOL. NO*, *GEO-LOG YES*, *CORES AVAIL NO*, *OTHER NO*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*, *INITIAL WCT DRY STATUS P+A*, *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *C A S I N G R E C O R D*, *LOGGING RECORD*, *SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE*, *INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS*, *TREATMENT AND STIMULATION*, *WELL COMPLETION AND PRODUCTION TESTING*, *INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P*, *REMARKS- TRENTON AND LOWER CALLS FROM HLK - LVR STUDY.*

DATE PRINTED 01/13/72

FARM-RORK CECILE NO-00001 OPERATOR-452 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 24450 FT S OF 42 20 00 DATE COMMENCED 09 17 60 ELEVATION-OERRICK FLOOR 1366 FT. CABLE TOOLS -03774 FT.
LONGITUDE 07750 FT W OF 79 10 00 DATE COMPLETED 11 18 60 GRND ELEV 1863 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ANGELICA SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLERS*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 03200 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03774 INITIAL WCT
ONONDAGA 03680 03769 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 03769 3 * OTHER GEOL. NO RANGE - DRILLERS 03774 STATUS P+A
TOTAL DEPTH 03774 4 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03769 266020 111111 NO SALT 03769 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00090
* 08 00387

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUHN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT HESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO OA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-EBERL L NO-00001 OPERATOR-452 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 20400 FT S OF 42 20 00 DATE COMMENCED 12 30 61 ELEVATION-OERRICK FLOOR 2012 FT. CABLE TOOLS -03873 FT.
LONGITUDE 10150 FT W OF 78 15 00 DATE COMPLETED GRND ELEV 6209 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD FRANKLINVILLE SEC I DATE ABANDONEO 07 19 63 DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLERS*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 03260 03290 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03870 INITIAL WCT
ONONDAGA 03723 03824 3 * FORM CALLS BY NUMBER 0443 LOG 03870 FINAL NPO
TOTAL DEPTH 03870 1 * OTHER GEOL. NO RANGE 0056 -03874 DRILLERS 03873 STATUS P+A
* GEO-LOG YES HISSING 01200-01205 DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03806 273080 222222 NO00327 00359 22222 NOFRSH 00050 22222 NO
* 03816 03818 273080 111111 NO00495 00524 22222 NOFRSH 00075 22222 NO
* 03756 03759 273080 000225 NO00800 00817 22222 NOFRSH 00305 00327 22222 NO
* 01025 01040 22222 NOSALT 00467 00487 22222 NO
* SALT 00508 00524 00040 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00028
* 08 00383
* 05 32/64 03741

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUHN HEAS HEAS BLD(MIN)
* 03756 03756 01 BEFOR 02 00225 HCF0

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT HESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/HIN)
* 03752 03764 05

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO OA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) HEAS PSIG
* 03752 03764 OPEN TREAT FLOW 12 11 62 01000 1370

REMARKS-
DATE PRINTED 01/13/72

FARM-MERON DAVID NO-00001 OPERATOR-082 CONTRACTOR-680 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 20800 FT S OF 42 20 00 DATE COMMENCED 11 24 61 ELEVATION-KELLY BUSHING 1833 FT. CABLE TOOLS - FT.
LONGITUDE 01050 FT W OF 78 55 00 DATE COMPLETED 12 15 61 GRNO ELEV 1924 FT. ELEV TYPE UNKN ROTARY TOOLS -04240 FT.
15 MIN. QUAD CATTARAUGUS SEC G OATE ABANOONEO ORILLING FLUIDO FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 02642 02652 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04240 INITIAL HCT
ONONOAGA 02962 3 * FORM CALLS BY NUMBER 0484 LOG FINAL DRY
ORISKANY 03130 3 * OTHER GEOL. NO RANGE 0080 -04240 DRILLERS 04240 STATUS P+A
LOCKPORT GRP 03758 3 * GEO-LOG YES MISSING 02290-02300 OEEPEENED
MEDINA GRP 04052 04206 4 * CORES AVAIL NO INTVRL 03600-03610 PLUGBACK
GRIMSBY 04052 4 * OTHER NO 04188-04195
QUEENSTON 04206 3 * 04225-04230
TOTAL DEPTH 04240 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* * * * * C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BONO 03600 04225 IL
* 20 00042 04200 GRN
* 13 24/64 00351 03035 04235 GG
* 03035 04235 CAL
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUIDO R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* * * * * T R E A T M E N T A N O S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASCO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG
REMARKS-
DATE PRINTED 01/13/72

FARM-K S BLACK ESTATE NO-00001 OPERATOR-101 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL SAMP
LATITUDE 08500 FT S OF 42 12 30 DATE COMMENCED 01 09 67 ELEVATION-DERRICK FLOOR 1986 FT. CABLE TOOLS -04322 FT.
LONGITUDE 06800 FT W OF 77 55 00 DATE COMPLETED 02 23 67 GRNO ELEV 1994 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HELLSVILLE N SEC E DATE ABANOONEO 03 03 67 ORILLING FLUIDO FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
SCIO 00776 00340 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04323 INITIAL NPW
TULLY 03683 03736 1 * FORM CALLS BY NUMBER LOG FINAL DRY
CHERRY VALLEY 04234 04244 1 * OTHER GEOL. NO RANGE - DRILLERS 04322 STATUS P+A
ONONOAGA 04250 1 * GEO-LOG NO MISSING - OEEPEENED
ORISKANY 04304 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 04323 3 * OTHER YES -
***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 04319 04323 266020 000010 NO FRSH 00220 22222 NO
SALT 04319 22222 NO
* * * * * C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BONO 03900 04289 CAL
* 10 00017 01 06 04307 GR
* 08 00300 00300 04 06 04307 NEUT
* 07 00940 00640 01 0010 00640
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUIDO R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 04317 04322 01 10
* * * * * T R E A T M E N T A N O S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASCO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG
* 04317 04323 OPEN NATUR
REMARKS-
DATE PRINTED 01/13/72

FARM-ANGELL EARL P-1 NO-00001 OPERATOR-029 CONTRACTOR-297 GEOL- BULLETIN-424 PODL- LOGS COMPILED-DRIL SAMP
LATITUDE 04775 FT S OF 42 12 30 DATE COMMENCED 05 11 66 ELEVATION-DERRICK FLOOR 1877 FT. CABLE TOOLS 00000-04176 FT.
LONGITUDE 09625 FT W OF 77 52 30 DATE COMPLETED 07 02 66 GRND ELEV 1974 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WELLSVILLE NORTH SEC F DATE ABANDONED 07 06 66 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00001 00099 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04172 INITIAL NFW
TULLY 03524 03576 1 * FORM CALLS BY NUMBER 0380 LOG 04172 FINAL DRY
ONONDAGA 04116 1 * OTHER GEOL. NO RANGE 0058 -04176 DRILLERS 04176 STATUS P+A
ORISKANY 04169 1 * GEO-LOG NO MISSING 00085-00110 DEEPENED
TOTAL DEPTH 04172 1 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00100 11111 NO
FRSH 00165 11111 NO
SALT 02460 02523 11111 NO
SALT 04174 02330 00300 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04162 GR
* 10 48/64 00000 00098 03 00000 04171 NEUT
* 08 00000 00428 04 0015
* 05 32/64 00000 04147 04

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-LUDDEN JOHN NO-00001 OPERATOR-432 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 15650 FT S OF 42 05 00 DATE COMMENCED 11 12 64 ELEVATION-DERRICK FLOOR 2239 FT. CABLE TOOLS -05008 FT.
LONGITUDE 03800 FT W OF 77 50 00 DATE COMPLETED 01 17 65 GRND ELEV 2236 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD WELLSVILLE SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 04295 04333 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 05008 INITIAL WCT
ONONOAGA 04925 05001 3 * FORM CALLS BY NUMBER 0062 LOG FINAL DRY
ORISKANY 05001 3 * OTHER GEOL. NO RANGE 4099 -05008 DRILLERS 05008 STATUS D+A
TOTAL DEPTH 05008 3 * GEO-LOG NO MISSING 04393-04793 DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 05007 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00021
* 08 40/64 00483

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
0250

REMARKS-

DATE PRINTED 01/13/72

FARM-AMES M NO-00001 OPERATOR-101 CONTRACTOR-056 GEOL- BULLETIN- POOL- LOGS COMPILE-ORIL
LATITUDE 17200 FT S OF 42 10 00 DATE COMMENCED 02 26 65 ELEVATION-DERRICK FLOOR 2230 FT. CABLE TOOLS -04718 FT.
LONGITUDE 01900 FT W OF 78 10 00 DATE COMPLETED 05 20 65 GRND ELEV 2228 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD BELMONT SEC 0 DATE ABANDONED 06 66 DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, LOCATION, NONE, ANALYSIS, YES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include RICHBURG STRAY, RICHBURG, UP WAUGH+PORTER, DUNKIRK, TULLY, ONONOAGA, SPRINGVALE, ORISKANY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
*04705 04711 266020 000306 N001353 01388 293045 11111 NOFRSH 00094 11111 NO
*01275 01288 293051 003530 NO FRSH 00112 11111 NO
*01575 01603 004720 NO FRSH 00445 11111 NO

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO TOP BASE TYPE
*10 00025 04720 GR
*08 00575 04720 NEUT
*07 01754
*05 32/64 04701

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG
1800

REMARKS-
DATE PRINTED 01/13/72

FARM-SMANER, C.J. NO-00001 OPERATOR-101 CONTRACTOR-272 GEOL- BULLETIN-424 POOL- LOGS COMPILE-
LATITUDE 00350 FT S OF 42 07 30 DATE COMMENCED ELEVATION-DERRICK FLOOR 2041 FT. CABLE TOOLS 00000-04531 FT.
LONGITUDE 03875 FT W OF 78 10 00 DATE COMPLETED GRND ELEV 2038 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-12 MIN. QUAD BOLIVAR SEC B DATE ABANDONED 05 02 66 DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, LOCATION, WELLSVILLE, TOTAL, CORING RECORD, LAHEE CLASS. Rows include RICHBURG, UP WAUGH+PORTER, DUNKIRK, TULLY, ONONOAGA, ORISKANY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
*01455 01530 293024 222222 N001455 01530 293024 22222 NO
01170 01256 293045 22222 NO

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO TOP BASE TYPE
*10 00000 00070 03 00000 04538 GRN
*08 00000 00302 04 00000 01548 CCL
*07 00000 01542 04

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-QUARELLA NO-00001 OPERATOR-067 CONTRACTOR-438 GEOL- BULLETIN- POOL-202 LOGS COMPILED-DRILL
LATITUDE 08750 FT N OF 42 22 30 DATE COMMENCED 07 06 67 ELEVATION-CERRICK FLOOR 1433 FT. CABLE TOOLS -05831 FT.
LONGITUDE 01450 FT W OF 75 52 30 DATE COMPLETED 01 20 63 GRNO ELEV 1430 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WILLET SEC I DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include TULLY, ONONOAGA, HELDERBERG GRP, LOCKPORT GRP, MERKIMER, ONEIOA, MEOLINA GRP, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG FRSH 00100 22222 NO

Logging Record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BONO. Rows include 10 48/64, 08 40/64, 05 32/64.

PRE-COMPLETION TESTING
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

TREATMENT AND STIMULATION
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

WELL COMPLETION AND PRODUCTION TESTING
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- WELL ORIGINALLY DRILLED TO 3242 TO TEST HAMILTON SERIES AND TEMPORARILY ABANDONED. OG 8B, 9, 10 ON FILE. DATE PRINTED 01/13/72

FARM-RICHARDS LESTER W AND NELLIE A NO-00001 OPERATOR-126 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED-DRILL SAMP
LATITUDE 03600 FT S OF 42 20 00 DATE COMMENCED 04 16 67 ELEVATION-KELLY BUSHING 1008 FT. CABLE TOOLS -
LONGITUDE 08430 FT W OF 75 55 00 DATE COMPLETED 08 08 67 GRNU ELEV 0995 FT. ELEV TYPE SURV ROTARY TOOLS -09640 FT.
7-1/2 MIN. QUAD WHITNEY POINT SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 196030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include TULLY, ONONOAGA, ORISKANY, 1ST SALT BED, LOCKPORT GRP, CLINTON GRP, MEOLINA GRP, QUEENSTON, OSHEGO, LORRAINE GRP, TRENTON GRP, TRIOES HILL, LITTLE FALLS, THERESA, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG

Logging Record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BONO. Rows include 20, 13 24/64, 05 32/64.

PRE-COMPLETION TESTING
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

TREATMENT AND STIMULATION
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

WELL COMPLETION AND PRODUCTION TESTING
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- DENSITY, VELOCITY, LATEROLOG, SIDEWALL-NEUTRON-POROSITY, CEMENT BOND, TRACER, CASING-COLLAR-LOCATOR LOGS NEUTRON POROSITY LOG FROM 4795 TO 9484. OG 8-A AND 10 ON FILE. DATE PRINTED 01/13/72

FARM-KINLEY OIL CO NO-00001 OPERATOR-357 CONTRACTOR-595 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 27200 FT S OF 42 05 00 DATE COMMENCED 11 25 59 ELEVATION-DERRICK FLOOR 2384 FT. CABLE TOOLS -05039 FT.
LONGITUDE 03000 FT W OF 78 30 00 DATE COMPLETED 06 10 60 GRND ELEV 2380 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
BRADFORD 3RD 01890 01990 1 * WELL DATA SMT YES ANALYSIS NO TOTAL 05039 INITIAL WCI
TULLY 04420 3 * FORM CALLS BY NUMBER 0082 LOG FINAL DRY
ONONDAGA 04843 04919 3 * OTHER GEOL. NO RANGE 4776 -05039 DRILLERS 05039 STATUS INJG
DRISKANY 04919 04943 3 * GEO-LOG NO MISSING 04833-04885 DEEPENED
TOTAL DEPTH 05039 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04898 273080 111111 NO 293048 22222 NO
* 04924 04926 266020 222222 NO
* 04944 04945 222222 NO
* 04963 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 04975 GR
* 10 48/64 00016 04984 NEUT
* 08 40/64 00452 04965 TEMP
* 05 32/64 04840

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01890 01990 03 BEFOR 09 00018 BPD 012
* 03100 03500 03 BEFOR 01
* 04999 04969 01 BEFOR 02 00025 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 04840 05039 03 004000 GALS 2900
* 04840 05033 05 6200
* 04919 04943 01 000162 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP NO OA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 04840 05039 OPEN TREAT FLOW 00040

REMARKS-
DATE PRINTED 01/13/72

FARM-FEE OLD JENNINGS FARM NO-00072 OPERATOR-001 CONTRACTOR-140 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 27400 FT S OF 42 05 00 DATE COMMENCED 09 13 62 ELEVATION-OERRICK FLOOR 2385 FT. CABLE TOOLS -04953 FT.
LONGITUDE 03250 FT W OF 78 30 00 DATE COMPLETED 09 18 62 GRND ELEV 2382 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
BRADFORD 3RD 01880 02006 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 04953 INITIAL WCI
GENESEO 04185 3 * FORM CALLS BY NUMBER 0334 LOG 04953 FINAL DRY
ONONDAGA 04880 3 * OTHER GEOL. NO RANGE 2016 -04953 DRILLERS STATUS D+A
DRISKANY 04939 3 * GEO-LOG YES MISSING 04902-04906 DEEPENED
TOTAL DEPTH 04953 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 03200 03270 111111 N003460 11111 NOSALT 01958 22222 NO
* 04916 000008 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00050 01
* 06 16/64 00450

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03200 03270 03 BEFOR 09 00018 BPD 012
* 04939 04969 01 BEFOR 02 00025 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 04880 05039 03 004000 GALS 2900
* 04880 05033 05 6200
* 04919 04943 01 000162 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP NO OA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 04880 05039 OPEN TREAT FLOW 00040

REMARKS- KANE SANO 2220.
DATE PRINTED 01/13/72

FARM-POTTER E W NO-00001 OPERATOR-496 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12000 FT S OF 42 10 00 DATE COMMENCED 03 21 63 ELEVATION-DERRICK FLOOR 1869 FT. CABLE TOOLS -04043 FT.
LONGITUDE 05950 FT W OF 78 30 00 DATE COMPLETED 05 01 63 GRND ELEV 1866 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00015 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04043 INITIAL MCT
CHIPMUNK 00802 00910 3 * FORM CALLS BY NUMBER 0371 LOG 04043 FINAL DRY
TULLY 03514 03518 2 * OTHER GEOL. NO RANGE 0098 -04043 DRILLERS 04043 STATUS O+A
ONONDAGA 03805 1 * GEO-LOG YES MISSING - DEEPEMED
DRISKANY 03978 03988 1 * CORES AVAIL NO INTVRL - PLUGBACK 01600
TOTAL DEPTH 04043 3 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01511 01527 222222 N001511 01527 22222 NOFRSM 00120 22222 NO
FRSM 00480 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00021
* 08 00409

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR MOW PRESS
TOP BASE TEST TRET RECOV D F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE MOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-SMITH F H EST NO-00001 OPERATOR-007 CONTRACTOR-740 GEOL- BULLETIN- POOL-088 LOGS COMPILED-
LATITUDE 05700 FT S OF 42 10 00 DATE COMMENCED 02 25 65 ELEVATION-DERRICK FLOOR 2083 FT. CABLE TOOLS -03934 FT.
LONGITUDE 14100 FT W OF 78 25 00 DATE COMPLETED 05 08 65 GRND ELEV 2080 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD OLEAN SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00055 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03935 INITIAL MCT
BRADFORD 1ST 01401 2 * FORM CALLS BY NUMBER 0235 LOG 03935 FINAL NP
TULLY 03430 03444 1 * OTHER GEOL. NO RANGE 0248 -03934 DRILLERS 03934 STATUS 16AS
ONONDAGA 03834 1 * GEO-LOG YES MISSING 01467-01644 DEEPEMED
DRISKANY 03925 1 * CORES AVAIL NO INTVRL 01742-03307 PLUGBACK
TOTAL DEPTH 03935 3 * OTHER NO 03666-03675

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03914 273000 111111 N001386 01431 296030 22222 NOFRSM 00100 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00042
* 07 00293
* 05 32/64 03906
* 02 03930

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR MOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03914 03926 01 BEFOR 02 00600 MCFD 01825 07 00900

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03927 03931 01 000008 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE MOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03914 03935 OPEN TREAT FLOW 05 14 65 012 00879 (BPD) DIAM(INCH) MEAS PSIG 1806

REMARKS- FELMONT FLOW RECORD AND ANALYSIS REPORT ON FILE.

DATE PRINTED 01/13/72

FARM-OTTO WOLF EST NO-00001 OPERATOR-029 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 09600 FT S OF 42 07 30 DATE COMMENCED 07 08 65 ELEVATION-KELLY BUSHING 1451 FT. CABLE TOOLS - FT.
LONGITUDE 09675 FT W OF 78 30 00 DATE COMPLETED 07 19 65 GRND ELEV 1441 FT. ELEV TYPE SURV ROTARY TOOLS -03712 FT.
7-1/2 MIN. QUAD KNAPP CREEK SEC C DATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, ****WELL SAMPLES****, *TOTAL DEPTHS*, *** CORING RECORD ***. Rows include OVERBURDEN, CHIPMUNK, BRADFORD 3RO, MASKEL, TULLY, ONONDAGA, ORISKANY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 03701 GR

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP HO QA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- WELL REPORT AND CERTIFICATE OF PLUGGING ON FILE. NO GAS OR S.W.

DATE PRINTED 01/13/72

FARM-SMITH RALPH E F 193 NO-00001 OPERATOR-022 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 05700 FT S OF 42 10 00 DATE COMMENCED 02 18 66 ELEVATION-OERRICK FLOOR 1840 FT. CABLE TOOLS - FT.
LONGITUDE 05250 FT W OF 78 27 30 DATE COMPLETED 03 11 66 GRND ELEV 1832 FT. ELEV TYPE SURV ROTARY TOOLS -03937 FT.
7-1/2 MIN. QUAD HINSOALE SEC G DATE ABANDONED 06 28 66 DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, ****WELL SAMPLES****, *TOTAL DEPTHS*, *** CORING RECORD ***. Rows include TULLY, ONONDAGA, ORISKANY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 03701 GR
08 40/64 00386 03 00350 03937 TEMP
00390 01000 GROL
00380 03937 DENL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP HO QA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- WELL DRILLED FOR FORMATION EVALUATION.

DATE PRINTED 01/13/72

FARM-RUSSELL FREDERICK H NO-00001 OPERATOR-051 CONTRACTOR-270 GEOL- BULLETIM- POOL- LOGS COMPILED-DRIL
LATITUDE 09450 FT S OF 42 10 00 DATE COMMENCED 10 09 66 ELEVATION-KELLY BUSHING 1640 FT. CABLE TOOLS - FT.
LONGITUDE 05450 FT W OF 78 27 30 DATE COMPLETED 10 14 66 GRND ELEV 1630 FT. ELEV TYPE SURV ROTARY TOOLS -03793 FT.
7-1/2 MIN. QUAD HINSDALE SEC G DATE ABANDONED 10 14 66 ORILLING FLUID AIR FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, *LAHEE CLASS*. Rows include BRADFORD 3RD, TULLY, ONONDAGA, ORISKANY, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 12 00090 00090 03 03793 GRN
* 08 40/64 00468 00040 04

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(IMCH) COLUMN MEAS MEAS BLD(MIN)
* 03649 03768 000 04

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/O) (BPD) OIAM(IMCH) MEAS PSIG

REMARKS- 06 9-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-SENECA NATION OF INDIANS NO-00003 OPERATOR-022 CONTRACTOR- GEOL- BULLETIM- POOL- LOGS COMPILED-
LATITUDE 25825 FT S OF 42 10 00 DATE COMMENCED 10 18 57 ELEVATION-OERRICK FLOOR 1418 FT. CABLE TOOLS -03576 FT.
LONGITUDE 21500 FT W OF 78 35 00 DATE COMPLETED 09 18 61 GRND ELEV 1415 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, *LAHEE CLASS*. Rows include TULLY, ONONDAGA, ORISKANY, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03567 266020 000008 NO SALT 03567 00002 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 40/64 00233
* 07 00561
* 05 32/64 03508

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(IMCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/O) (BPD) OIAM(IMCH) MEAS PSIG
* 00008 0002

REMARKS-

DATE PRINTED 01/13/72

FARM-MCCARTHY NO-00001 OPERATOR-490 CONTRACTOR-450 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 16700 FT S OF 42 05 00 DATE COMMENCED 04 27 60 ELEVATION-OERRICK FLOOR 1938 FT. CABLE TOOLS -04208 FT.
LONGITUDE 03200 FT W OF 78 40 00 DATE COMPLETED 06 06 60 GRNO ELEV 1935 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAO SALAMANCA SEC G OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORO *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV
TULLY 03772 03784 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04208 INITIAL WCT
ONONOAGA 04124 04200 3 * FORH CALLS BY NUMBER 0001 LOG FINAL DRY
ORISKANY 04200 3 * OTHER GEOL. NO RANGE 4030 -04205 DRILLERS 04208 STATUS P+A
TOTAL OEPHTH 04208 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 00925 111111 NO NO FRSH 00362 00401 22222 NO
* 01130 01135 222222 NO SALT 04181 22222 NO
* 04206 266020 000070 NO SALT 04208 03208 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BONO
* 10 00022
* 08 00348

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST OURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP HO QA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTEO 01/13/72

FARM-POTTER NO-00001 OPERATOR-494 CONTRACTOR-060 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 29100 FT S OF 42 05 00 DATE COMMENCED 12 23 60 ELEVATION-OERRICK FLOOR 2281 FT. CABLE TOOLS -04658 FT.
LONGITUDE 00350 FT W OF 78 40 00 DATE COMPLETED 03 30 61 GRNO ELEV 2279 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAO SALAMANCA SEC G OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL OEPHTHS* *** CORING RECORO *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV
CHIPMUNK 01450 01508 1 * WELL DATA SHT NO ANALYSIS NO TOTAL 04658 INITIAL WCT
BRAOFORO 2NO 01518 01633 3 * FORH CALLS BY NUMBER 0035 LOG FINAL DRY
BRAOFORO 3RO 01940 02005 1 * OTHER GEOL. NO RANGE 4468 -04664 DRILLERS 04658 STATUS O+A
ONONOAGA 04564 04644 3 * GEO-LOG NO MISSING 04517-04555 DEEPENED
ORISKANY 04644 4 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL OEPHTH 04653 3 * OTHER NO -

***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 01618 01633 293069 000030 NO SALT 04658 04659 00200 NO
* SALT 04663 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BONO
* 10 00026 01400 04653 NEUT
* 08 40/64 00345 01400 04646 CCL
* 05 32/64 04625

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST OURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP HO QA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTEO 01/13/72

FARM-WALKER NO-00002 OPERATOR-490 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 26000 FT S OF 42 05 00 DATE COMMENCED 06 14 61 ELEVATION-DERRICK FLOOR 1660 FT. CABLE TOOLS -04003 FT.
LONGITUDE 00350 FT W OF 78 40 00 DATE COMPLETED 07 25 61 GRND ELEV 1657 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
CHIPMUNK 00823 00915 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04003 INITIAL WCT
BRADFORD 2ND 00987 01005 3 * FORM CALLS BY NUMBER 0056 LOG FINAL DRY
BRADFORD 3RD 01333 3 * OTHER GEOL. NO RANGE 3542 -04003 DRILLERS 04003 STATUS P+A
TULLY 03543 3 * GEO-LOG NO MISSING 03900-03907 DEEPEENED
ONONDAGA 03894 03978 3 * CORES AVAIL NO INTVRL 03960-03964 PLUGBACK
ORISKANY 03978 04002 3 * OTHER NO 03934-03992

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
03978 266020 222222 NO03978 266020 22222 NOSALT 03978 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00080
08 40/64 00345
05 32/64 03955

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-WATTERS HEIRS NO-00001 OPERATOR-49J CONTRACTOR-190 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14050 FT S OF 42 05 00 DATE COMMENCED 12 06 61 ELEVATION-DERRICK FLOOR 2238 FT. CABLE TOOLS -04524 FT.
LONGITUDE 07100 FT W OF 78 40 00 DATE COMPLETED 04 13 62 GRND ELEV 2235 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
CHIPMUNK 01430 01540 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04524 INITIAL WCT
TULLY 04060 04070 3 * FORM CALLS BY NUMBER LOG FINAL DRY
CHERRY VALLEY 04394 3 * OTHER GEOL. NO RANGE - DRILLERS 04524 STATUS P+A
ONONDAGA 04424 04513 3 * GEO-LOG NO MISSING - DEEPEENED
ORISKANY 04513 3 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 04524 3 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01441 01456 293078 11111 NOFRSM 01000 11111 NO
SALT 04511 00005 NO
SALT 04515 04517 33333 NO
SALT 04520 04524 03524 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00029
07 00351
05 32/64 04476

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-FRANK SIMMONS NO-00001 OPERATOR-486 CONTRACTOR-272 GEOL- BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 21550 FT S OF 42 05 00 DATE COMMENCED 08 19 63 ELEVATION-DERRICK FLOOR 1672 FT. CABLE TOOLS -03928 FT.
LONGITUDE 07000 FT W OF 78 40 00 DATE COMPLETED 10 01 63 GRND ELEV 1670 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SALAMANCA SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION

FARM-GOLDSBORO MATSON NO-00001 OPERATOR-029 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09800 FT S OF 42 05 00 DATE COMMENCED 08 24 64 ELEVATION-DERRICK FLOOR 1864 FT. CABLE TOOLS -04179 FT.
LONGITUDE 10200 FT W OF 78 35 00 DATE COMPLETED 10 14 64 GRND ELEV 1861 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD KNAPP CREEK SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION

FARM-MOSEA B ACKERLY EST ET AL NO-00001 OPERATOR-019 CONTRACTOR-450 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 00575 FT S OF 42 07 30 DATE COMMENCED 04 13 67 ELEVATION-DERRICK FLOOR 1806 FT. CABLE TOOLS -03910 FT.
LONGITUDE 00890 FT W OF 78 35 00 DATE COMPLETED 05 10 67 GRND ELEV 1303 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO KNAPP CREEK SEC A DATE ABANDONED 05 12 67 DRILLING FLUID FORMATION AT COMPLETION 263000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
CHIPMUNK 00959 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03910 INITIAL WCT
TULLY 03435 03445 1 * FORM CALLS BY NUMBER 0393 LOG FINAL DRY
ONONDAGA 03792 1 * OTHER GEOL. NO RANGE 0028 -03910 DRILLERS 03910 STATUS P+A
ORISKANY 03891 3 * GEO-LOG YES MISSING 03560-03568 DEEPENED
TOTAL OEPHT 03910 3 * CORES AVAIL NO INTVRL 03778-03785 PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00639 222222 NO FRSH 00028 00078 00078 22222 NO
* 00648 222222 NO
* 00662 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 00335 03854 GRN
* 08 40/64 00025 03 0003
* 07 00344 00344 04
* 05 32/64 03962 03500 05 0003

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS- OG 8-A,10, ANO PLUGGING REPORT ON FILE.

DATE PRINTED 01/13/72

FARM-FEE (COUNTRYSIDE GRAVEL) NO-00001 OPERATOR-147 CONTRACTOR-217 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 02475 FT S OF 42 22 30 DATE COMMENCED 08 17 67 ELEVATION-DERRICK FLOOR 1302 FT. CABLE TOOLS -03321 FT.
LONGITUDE 08890 FT W OF 78 57 30 DATE COMPLETED 02 02 69 GRND ELEV 1299 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO NEW ALBION SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBUREN 00462 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03321 INITIAL NFW
ONONDAGA 02045 02233 3 * FORM CALLS BY NUMBER 0235 LOG 03320 FINAL NPO
LOCKPORT GRP 02838 03031 1 * OTHER GEOL. NO RANGE 0481 -03320 DRILLERS 03321 STATUS 1GAS
CLINTON GRP 03121 03161 3 * GEO-LOG NO MISSING 00500-00508 DEEPENED
IRONOQUOIT 03116 1 * CORES AVAIL NO INTVRL 03066-03073 PLUGBACK 03182
MEDINA GRP 03147 03273 1 * OTHER YES 03083-03092

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 03172 03182 215000 111111 NO FRSH 00335 00355 22222 NO
SALT 02950 03030 02900 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 02150 03320 GRN
* 20 00041 03 02175 03319 OENL
* 16 00329 04
* 12 16/64 00468 05
* 07 03172 05 02 0080 02704

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03172 03192 01 BEFOR 02 00093 MCFD 003

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03172 03192 07 000250 GALS 1 15000 20 40 1712
* 03172 03182 06 000630 BBLs 1 15000 20 40 1712

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 03172 03321 OPEN TREAT FLOW 02 06 69 003 00093 07

REMARKS- OG 8-A ANO 10 ON FILE.

DATE PRINTED 01/13/72

FARM-BROWN M NO-00001 OPERATOR-432 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 22150 FT S OF 42 15 00 OATE COMMENCED 09 29 61 ELEVATION-DERRICK FLOOR 1506 FT. CABLE TOOLS -03547 FT.
LONGITUDE 05100 FT W OF 73 20 00 OATE COMPLETED 11 20 61 GRND ELEV 1503 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD OLEAN SEC B DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 03006 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03547 INITIAL WCT
ONONDAGA 03440 3 * FORM CALLS BY NUMBER LDC LOG FINAL DRY
ORISKANY 03534 3 * OTHER GEOL. NO RANGE 2928 -03500 ORILLERS 03547 STATUS P+A
TOTAL DEPTH 03547 3 * GEO-LOG NO MISSING DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS AHAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
SALT 03537 22222 NO
SALT 03540 02940 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BONO
10 00103
04 03535

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) HEAS PSIG

REMARKS-

OATE PRINTED 01/13/72

FARM-KENT LEE M + SONS NO-00001 OPERATOR-398 CONTRACTOR-222 GEOL-72 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05075 FT S OF 42 12 30 OATE COMMENCED 11 21 63 ELEVATION-OERRICK FLOOR 1470 FT. CABLE TOOLS -03500 FT.
LONGITUDE 02325 FT W OF 78 22 30 OATE COMPLETED 01 03 ORILLING FLUID FORMATION AT COMPLETION 266020
7-1/2 MIN. QUAD HINSDALE SEC F OATE ABANOONEO

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 02000 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03500 INITIAL WCT
TULLY 02938 02956 3 * FORM CALLS BY NUMBER 0046 LDC LOG FINAL DRY
ONONOAGA 03389 03483 3 * OTHER GEOL. NO RANGE 2928 -03500 ORILLERS 03500 STATUS P+A
ORISKANY 03483 3 * GEO-LOG NO MISSING 02968-03031 DEEPENED
TOTAL DEPTH 03500 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS AHAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
00245 00285 222222 NO SALT 03106 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BONO
10 48/64 00120
08 40/64 00319

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) HEAS PSIG

REMARKS-

OATE PRINTED 01/13/72

FARM-CROSBY H A NO-00001 OPERATOR-007 CONTRACTOR-740 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10075 FT S OF 42 12 30 DATE COMMENCED 10 05 64 ELEVATION-DERRICK FLOOR 1825 FT. CABLE TOOLS -03853 FT.
LONGITUDE 06950 FT W OF 78 22 30 DATE COMPLETED 12 31 64 GRND ELEV 1822 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HINSDALE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00031 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03852 INITIAL WCT
CHIPMUNK 00652 00663 3 * FORM CALLS BY NUMBER 0384 LOG FINAL DRY
TULLY 03310 03338 1 * OTHER GEOL. NO RANGE 0165 -03852 DRILLERS 03853 STATUS D+A
DNDNDAGA 03738 1 * GEO-LOG YES MISSING - DEEPENED
TIDGA BENTONITE 03764 3 * CORES AVAIL NO INTVRL - PLUGBACK
DRISKANY 03827 2 * OTHER NO - -
TOTAL DEPTH 03852 3 *

***** INITIAL GAS RECDRD ***** ***** INITIAL OIL RECDRD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TIDN DEG TOP BASE SURF /HR
* 01310 222222 ND00652 00668 11111 NDFRSH 00100 22222 NO
* 01265 222222 ND01125 01139 22222 NOSALT 00530 00007 ND
* 01315 222222 ND01352 01361 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 16/64 00031
* 07 00299

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECDV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PRDD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-KENT NO-00001 OPERATOR-422 CONTRACTOR-190 GEOL- BULLETIN- PDOL- LOGS COMPILED-
LATITUDE 00700 FT S OF 42 10 00 DATE COMMENCED 11 06 64 ELEVATION-DERRICK FLOOR 1908 FT. CABLE TOOLS -03990 FT.
LONGITUDE 05700 FT W OF 78 25 00 DATE COMPLETED 12 31 64 GRND ELEV 1906 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HINSDALE SEC H DATE ABANDONED 01 12 65 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
CHIPMUNK 00590 00645 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03990 INITIAL WCT
BRAEFORD 3RD 01402 01443 1 * FORM CALLS BY NUMBER 0125 LOG FINAL DRY
TULLY 03410 03422 3 * OTHER GEOL. NO RANGE 0400 -03988 DRILLERS 03990 STATUS D+A
ONONDAGA 03840 1 * GEO-LOG NO MISSING 00659-00683 DEEPENED
DRISKANY 03946 03951 2 * CORES AVAIL NO INTVRL 00760-00772 PLUGBACK
TOTAL DEPTH 03990 3 * OTHER NO 01492-03400

***** INITIAL GAS RECDRD ***** ***** INITIAL OIL RECDRD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03946 03951 266020 222222 N001402 01443 293048 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00021 00300 01533 SG
* 07 00293 00290 01532 CAL
* 05 32/64 03912 03300 03900 GR

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PRDD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-OUTTON EARL NO-00001 OPERATOR-007 CONTRACTOR-740 GEOL- BULLETIN- POOL-088 LOGS COMPILEO-
LATITUDE 06320 FT S OF 42 10 00 DATE COMMENCED 05 25 65 ELEVATION-DERRICK FLOOR 1393 FT. CABLE TOOLS -03934 FT.
LONGITUDE 09790 FT W OF 73 25 00 DATE COMPLETED 08 11 65 GRND ELEV 1850 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HINSDALE SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL FLD
OVERBURDEN 00150 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03935 CORING RECORD *** *LAHEE CLASS*
CHIPMUNK 00752 1 * FORM CALLS BY NUMBER 0216 LOG 03935 FINAL DEV
BRAOFORD 3RD 01378 1 * OTHER GEOL. NO RANGE 0678 -03933 DRILLERS 03934 STATUS SIGH
STRAY SAND 1 01355 01365 1 * GEO-LOG NO MISSING 01573-03381 DEEPENED
TULLY 03412 1 * CORES AVAIL NO INTVRL - PLUGBACK
ONONDAGA 03836 1 * OTHER NO
ORISKANY 03926 03932 1 *
TOTAL DEPTH 03935 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TRET REC OV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01354 222222 NO FRSH 00150 22222 NO
* 03923 000010 NO FRSH 00250 11111 NO
* 03925 000100 NO SALT 00854 00885 22222 NO
* 03927 000075 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 03934 GRN
* 03 00104 00300 01451 DENL
* 07 00233 00300 01448 GROL
* 05 32/64 03917 01444 GG
01452 NEUT
00300 01451 DENL
00300 01452 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E O U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET REC OV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03923 03925 01 BEFOR 02 00075 MCFO

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03918 03935 06 010700 GALS 1 05000 3600 4000 020 TI/H
* 03918 03935 01 000015 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (MCF/D) (BPD) (BPD) DIAH(INCH) MEAS PSIG
* 03918 03935 OPEN TREAT FLOW 07 30 65 00080 1200

REMARKS-

DATE PRINTED 01/13/72

FARM-OUTTON EARL NO-00002 OPERATOR-007 CONTRACTOR-740 GEOL- BULLETIN- POOL-088 LOGS COMPILEO-
LATITUDE 05275 FT S OF 42 10 00 DATE COMMENCED 08 19 65 ELEVATION-DERRICK FLOOR 1770 Ft. CABLE TOOLS -03827 FT.
LONGITUDE 05800 FT W OF 78 25 00 DATE COMPLETED 10 04 65 GRND ELEV 1768 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HINSDALE SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL FLD
TULLY 03310 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03827 CORING RECORD *** *LAHEE CLASS*
ONONDAGA 03726 3 * FORM CALLS BY NUMBER 0063 LOG 03827 FINAL DEV
ORISKANY 03813 03825 3 * OTHER GEOL. NO RANGE 3288 -03826 DRILLERS 03827 STATUS SIGH
TOTAL DEPTH 03827 3 * GEO-LOG NO MISSING 03407-03512 DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TRET REC OV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03813 03817 266020 000186 NO SALT 03813 22222 YES

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 03827 GRN
* 08 00040 00300 01451 DENL
* 07 00230 00300 01448 GROL
* 05 32/64 03755 01444 GG
01452 NEUT
00300 01451 DENL
00300 01452 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E O U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET REC OV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03813 03817 01 BEFOR 02 00160 MCFO

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03813 03823 01 000020 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* 03813 03823 OPEN TREAT FLOW 10 03 65 001 05 00704 1831

REMARKS-

DATE PRINTED 01/13/72

FARM-SHART, ARTMUR NO-00001 OPERATOR-007 CONTRACTOR-740 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRILL
LATITUDE 03450 FT S OF 42 10 00 DATE COMMENCED 10 14 65 ELEVATION-DERRICK FLOOR 1560 FT. CABLE TOOLS 00000-03637 FT.
LONGITUDE 01500 FT W OF 78 25 00 DATE COMPLETED 02 16 66 GRND ELEV 1558 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HINSDALE SEC M DATE ABANDONED 02 16 66 DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FINAL, STATUS, NFW, DRY, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
Table with columns: INTERVAL, TOP, BASE, TION, DAY, MCF/, SIP, ANAL, INTERVAL, TOP, BASE, TION, BOPD, API, ANAL, TYPE, INTERVAL, TOP, BASE, SURF, LV, FM, GALS, ANAL

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND, TOP, BASE, TYPE

***** P R E - C O M P L E T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, TYPE, TEST, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, MRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN), PSIG

***** T R E A T M E N T A N D S T I M U L A T I O N *****
Table with columns: INTERVAL, TOP, BASE, TYPE, TREAT, INJECTED, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, PRESS, RATE(BBL/MIN), REMARKS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, M20, PR, ORIFICE, HOW, S, P, CASED, PERF, TREAT, /PUMP, NO, DA, YR, MR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-ISAMAN, RAY NO-00001 OPERATOR-007 CONTRACTOR-740 GEOL- BULLETIN-424 POOL-088 LOGS COMPILED-
LATITUDE 08175 FT S OF 42 10 00 DATE COMMENCED 03 14 66 ELEVATION-DERRICK FLOOR 1651 FT. CABLE TOOLS 00000-03743 FT.
LONGITUDE 05050 FT W OF 78 25 00 DATE COMPLETED 05 24 66 GRND ELEV 1648 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HINSDALE SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, EXT, FINAL, EXT, STATUS, IGAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
Table with columns: INTERVAL, TOP, BASE, TION, DAY, MCF/, SIP, ANAL, INTERVAL, TOP, BASE, TION, BOPD, API, ANAL, TYPE, INTERVAL, TOP, BASE, SURF, LV, FM, GALS, ANAL

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND, TOP, BASE, TYPE

***** P R E - C O M P L E T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, TYPE, TEST, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, MRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN), PSIG

***** T R E A T M E N T A N D S T I M U L A T I O N *****
Table with columns: INTERVAL, TOP, BASE, TYPE, TREAT, INJECTED, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, PRESS, RATE(BBL/MIN), REMARKS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, M20, PR, ORIFICE, HOW, S, P, CASED, PERF, TREAT, /PUMP, NO, DA, YR, MR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG

REMARKS- FELMONT SS 3657 FT

DATE PRINTED 01/13/72

FARM-FEE BRUMLEY NO-00001 OPERATOR-512 CONTRACTOR-242 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 14850 FT S OF 42 20 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1383 FT. CABLE TOOLS -02342 FT.
 LONGITUDE 03700 FT W OF 79 00 00 DATE COMPLETED 09 61 GRND ELEV 1380 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD CHERRY CREEK SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
 TOP BASE QF * LOCATION PLAT NO LOCATION NONE TOTAL 02342 FROM TO RECOV
 ONONDAGA 02342 4 * WELL DATA SMT NO ANALYSIS NO LOG 02342 INITIAL FLD
 TOTAL DEPTH 02342 3 * FORM CALLS BY NUMBER LOG FINAL DRY
 * OTHER GEOL. NO RANGE - DRILLERS 02342 STATUS D+A
 * GEO-LOG NO MISSING - DEEPENED
 * CORES AVAIL NO INTVRL - PLUGBACK
 * OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(MIN)
 * TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(MIN)

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 08 0070 00303
 * 06 16/64 00303

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAH(INCH) HEAS PSIG

REMARKS-
 DATE PRINTED 01/13/72

FARM-SALISBURY LULU E 3731 NO-00001 OPERATOR-462 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 26150 FT S OF 42 20 00 DATE COMMENCED 06 13 62 ELEVATION-DERRICK FLOOR 1997 FT. CABLE TOOLS -03880 FT.
 LONGITUDE 08200 FT W OF 78 20 00 DATE COMPLETED 07 28 62 GRND ELEV 1993 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 15 MIN. QUAD FRANKLINVILLE SEC M DATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
 TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE TOTAL 03880 FROM TO RECOV
 TULLY 03263 03281 2 * WELL DATA SMT YES ANALYSIS NO LOG 03880 INITIAL WCT
 ONONDAGA 03705 03817 2 * FORM CALLS BY NUMBER 0082 DRILLERS J3880 FINAL DRY
 ORISKANY MORIZN 03817 03821 2 * OTHER GEOL. NO RANGE 3190 -03880 DRILLERS J3880 STATUS D+A
 TOTAL DEPTH 03880 3 * GEO-LOG NO MISSING - DEEPENED
 * CORES AVAIL NO INTVRL - PLUGBACK
 * OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(MIN)
 * 01900 111111 H000862 00873 11111 NOFRSM 00050 22222 NO
 * 01564 01577 11111 NO
 * 01594 01602 11111 NO
 * 01934 01953 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 0025 00300
 * 08 40/64 00300

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAH(INCH) HEAS PSIG

REMARKS-
 DATE PRINTED 01/13/72

FARM-LUYN PLACE AND STOEFFEL NO-00001 OPERATOR-422 CONTRACTOR-450 GEOL- BULLETIN- POOL-051 LOGS COMPILED-DRIL
LATITUDE 04175 FT S OF 42 07 30 DATE COMMENCED 06 02 64 ELEVATION-DERRICK FLOOR 1743 FT. CABLE TOOLS -03990 FT.
LONGITUDE 10225 FT W OF 78 25 00 DATE COMPLETED 08 04 64 GRND ELEV 1740 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD OLEAN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAMEE CLASS*. Rows include OVERBURDEN, CHIPMUNK, BRADFORD 3RO, STRAY SAND 1, TULLY, ONONDAGA, ORISKANY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Table with columns: INTERVAL, FORMA- HCF/ SIP ANAL, INTERVAL, FORMA- BOPO API ANAL, TYPE, INTERVAL, LV FM GALS ANAL.

***** CASING RECORD ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, TOP, BASE, TYPE.

***** PRE-COMPLETION TESTING *****
Table with columns: INTERVAL, TYPE, B/A FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

***** TREATMENT AND STIMULATION *****
Table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

***** WELL COMPLETION AND PRODUCTION TESTING *****
Table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW S P.

REMARKS-
DATE PRINTED 01/13/72

FARM-STRUBLE NO-00001 OPERATOR-422 CONTRACTOR-075 GEOL- BULLETIN- POOL-051 LOGS COMPILED-DRIL
LATITUDE 01200 FT S OF 42 07 30 DATE COMMENCED 07 01 64 ELEVATION-DERRICK FLOOR 1801 FT. CABLE TOOLS -03973 FT.
LONGITUDE 05975 FT W OF 78 25 00 DATE COMPLETED 10 10 64 GRND ELEV 1798 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD OLEAN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAMEE CLASS*. Rows include CHIPMUNK, RICHBURG STRAY, BRADFORD 3RO, TULLY, ONONOAGA, ORISKANY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Table with columns: INTERVAL, FORMA- HCF/ SIP ANAL, INTERVAL, FORMA- BOPO API ANAL, TYPE, INTERVAL, LV FM GALS ANAL.

***** CASING RECORD ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, TOP, BASE, TYPE.

***** PRE-COMPLETION TESTING *****
Table with columns: INTERVAL, TYPE, B/A FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

***** TREATMENT AND STIMULATION *****
Table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

***** WELL COMPLETION AND PRODUCTION TESTING *****
Table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW S P.

REMARKS- WELL COMPLETION REPORT ON FILE.
DATE PRINTED 01/13/72

FARM-MESSER OIL CORP NO-00001 OPERATOR-019 CONTRACTOR-450 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 13875 FT S OF 42 02 30 DATE COMMENCED 02 03 66 ELEVATION-DERRICK FLOOR 2158 FT. CABLE TOOLS 00000-04847 FT.
LONGITUDE 04900 FT W DF 78 25 00 DATE COMPLETED 04 12 66 GRND ELEV 2155 FT. ELEV TYPE TDPD ROTARY TDLS - FT.
7-1/2 MIN. QUAD OLEAN SEC H DATE ABANDONED 04 18 66 DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION, PLAT, YES, HELL DATA, SMT, YES, FORM CALLS, BY, NUMBER, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSAMPLES, LOCATION, HELLVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TD, RECOV, LAMEE CLASS, INITIAL, NPH, FINAL, DRY, STATUS, O+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
04792 04800 266020 11111 ND FRSH 01600 00800 11111 NO

***** C A S I N G R E C O R D *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04839 GR
08 00000 00025 03 04000 04772 TEMP
07 00000 00432 03
05 32/64 00000 04773 04

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T H E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-LOCKWOOD NO-00001 OPERATOR-019 CONTRACTOR-450 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13650 FT S OF 42 10 00 DATE COMMENCED 11 29 66 ELEVATION-DERRICK FLOOR 1867 FT. CABLE TOOLS -04000 FT.
LONGITUDE 08850 FT W OF 78 25 00 DATE COMPLETED 01 31 67 GRND ELEV 1564 FT. ELEV TYPE TDPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD MINSOALE SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION, PLAT, YES, HELL DATA, SMT, YES, FORM CALLS, BY, NUMBER, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSAMPLES, LOCATION, HELLVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TD, RECOV, LAMEE CLASS, INITIAL, DEV, FINAL, DRY, STATUS, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01370 11111 NO FRSH 00096 00111 22222 NO
SALT 03999 04000 03150 33333 NO

***** C A S I N G R E C O R D *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01350 03954 GR
08 40/64 00025 03 01350 03954 GR
07 00350 00350 04 01418 NEUT
05 32/64 03957 03307 05 00400 01497 DENL
01300 01419 SP
01300 01414 GROL
00400 01418 CAL

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L D W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T H E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 8-A, 10, CERTIFICATE OF PLUGGING DN FILE.
DATE PRINTED 01/13/72

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FARM-DANKERT E F AND O I G C 2373 NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 07400 FT S OF 42 25 00 DATE COMMENCED 05 11 67 ELEVATION-OERRICK FLOOR 1697 FT. CABLE TOOLS -03760 FT.
LONGITUDE 00975 FT W OF 78 50 00 DATE COMPLETED 07 13 67 GRND ELEV 1694 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO COLLINS CENTER SEC 6 DATE ABANDONEED 07 19 67 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT YES LOCATION HELLSVILLE ANALYSIS YES TOTAL 03760 FROM TO RECOV INITIAL MCT
03290 03490 3 *WELL DATA SMT YES FORM CALLS BY NUMBER 0366 LOG 03760 FINAL ORY
IRONDEQUOIT 03582 1 * OTHER GEOL. NO RANGE 0001 -03762 ORILLERS 03760 STATUS P+A
MEONA GRP 03610 03736 1 * GEO-LOG YES MISSING 01778-01786 OEEPENED
GRIMSBY 03610 1 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 03728 03736 1 * OTHER YES
QUEENSTON 03736 1
TOTAL DEPTH 03760 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 00923 02513 222222 NO FRSM 00060 22222 NO
* 02685 03290 263000 222222 NO BLCK 03350 00090 NO
* 03290 03495 236000 222222 NO
* 03736 206060 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 02500 02800 GRN
* 10 48/64 00023 03 02500 02800 TEMP
* 08 40/64 00264 04 03 0050 00030 02500 03000 CAL
* 05 32/64 03698 05 03 0075 01650 02500 03000 OENL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE ORURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N J S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO M20 PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP HO OA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- OG 8-A, 10, AND PLUGGING RECORD ON FILE.

DATE PRINTED 01/13/72

FARM-PRATT H C IGC 2375 NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 09925 FT S OF 42 27 30 DATE COMMENCED 07 25 67 ELEVATION-OERRICK FLOOR 1570 FT. CABLE TOOLS -03469 FT.
LONGITUDE 08875 FT W OF 78 50 00 DATE COMPLETED 09 14 67 GRND ELEV 1563 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO COLLINS CENTER SEC 6 DATE ABANDONEED 10 06 67 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT NO LOCATION HELLSVILLE ANALYSIS NO TOTAL 03469 FROM TO RECOV INITIAL MCT
03000 03200 3 *WELL DATA SMT YES FORM CALLS BY NUMBER 0309 LOG 03469 FINAL ORY
IRONDEQUOIT 03292 1 * OTHER GEOL. NO RANGE 0100 -03467 ORILLERS 03469 STATUS P+A
GRIMSBY 03323 1 * GEO-LOG NO MISSING 00273-00283 OEEPENED
WHIRLPOOL 03431 1 * CORES AVAIL NO INTVRL - PLUGBACK 03412
QUEENSTON 03437 1 * OTHER YES
TOTAL DEPTH 03469 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 00044 02260 222222 NO FRSM 00055 00200 NO
* 03020 03205 236000 222222 NO BLCK 03072 03100 22222 NO
* 03327 03422 215000 222222 NO
* 03431 03438 215060 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 03100 03468 GRN
* 10 48/64 00044 03 03100 03468 TEMP
* 08 40/64 00254 04 03 0045 03320 03466 CAL
* 05 32/64 03355 05 02 0064 03003 03350 03467 OENL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE ORURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 03355 03412 01 BEFOR 02 00157 MCF0 008

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03355 03412 06 012400 GALS 1 14000 20 40 1950 1960
* 060997 BBLs 1 06000 10 20 NITRO

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO M20 PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP HO OA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG
* 03355 03469 OPEN NATUR FLOW 09 29 67 008 00157 07

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-HEBNER R B NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 01200 FT S OF 42 22 30 DATE COMMENCED 10 12 67 ELEVATION-DERRICK FLOOR 1727 FT. CABLE TOOLS -03852 FT.
LONGITUDE 05200 FT W OF 78 50 00 DATE COMPLETED 03 25 69 GRNO ELEV 1724 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, ****WELL SAMPLES****, *TOTAL DEPTHS*, *** CORING RECORD ***, *LAHEE CLASS*. Rows include ONONDAGA, LOCKPORT GRP, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 8-A ON FILE.

DATE PRINTED 01/13/72

FARM-FEE C W DANKERT NO-00001 OPERATOR-521 CONTRACTOR-215 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 07400 FT N OF 42 30 00 DATE COMMENCED 03 06 61 ELEVATION-DERRICK FLOOR 0741 FT. CABLE TOOLS -01280 FT.
LONGITUDE 01250 FT E OF 79 00 00 DATE COMPLETED 03 29 61 GRNO ELEV 0733 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 273080

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, ****WELL SAMPLES****, *TOTAL DEPTHS*, *** CORING RECORD ***, *LAHEE CLASS*. Rows include ONONDAGA and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- PERSONAL SUPPLY OF GAS.

DATE PRINTED 01/13/72

FARM-FEE C W DANKERT NO-00002 OPERATOR-522 CONTRACTOR-215 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 08950 FT S OF 42 32 30 DATE COMMENCED 01 31 62 ELEVATION-DERRICK FLOOR 0743 FT. CABLE TOOLS -01307 FT.
LONGITUDE 08575 FT W OF 78 57 30 DATE COMPLETED 03 22 62 GRND ELEV 0740 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01126 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TOTAL DEPTH 01307 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01307 INITIAL FLD
* FORM CALLS BY NUMBER 0033 LOG FINAL DEV
* OTHER GEOL. NO RANGE 1125 -01307 DRILLERS 01307 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00258 000007 000040 NO
* 01190 01194 222222 NO
* 01226 01231 273080 222222 NO
* 01300 01302 000125 000040 NO
* 00399 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEH CEH BOND
* 08 00018
* 06 16/64 00220

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
00125 0040

REMARKS-
DATE PRINTED 01/13/72

FARM-FEE (PARKER) NO-00001 OPERATOR-526 CONTRACTOR-215 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 08050 FT S OF 42 32 30 DATE COMMENCED 02 26 62 ELEVATION-DERRICK FLOOR 0778 FT. CABLE TOOLS -01296 FT.
LONGITUDE 08625 FT W OF 78 57 30 DATE COMPLETED 03 20 62 GRND ELEV 0775 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01120 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ORISKANY 01284 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01296 INITIAL FLD
TOTAL DEPTH 01296 3 * FORM CALLS BY NUMBER 0030 LOG FINAL DEV
* OTHER GEOL. NO RANGE 1120 -01296 DRILLERS 01296 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01282 01292 000285 000500 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEH CEH BOND
* 08 00012
* 07 00232
* 03

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
00285 0500

REMARKS- GAS FOR DOMESTIC USE.

FARM-CROSS M NO-00001 OPERATOR-530 CONTRACTOR-999 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 08050 FT S OF 42 32 30 DATE COMMENCED 01 25 62 ELEVATION-DERRICK FLOOR 0698 FT. CABLE TOOLS -01018 FT.
LONGITUDE 08200 FT W OF 78 57 30 DATE COMPLETED 02 02 62 GRND ELEV 0695 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273090

FORMATIONS INTERVAL TOP BASE OF * *RECORDS ON FILE* * * * *WELL SAMPLES* * * * * TOTAL DEPTHS* * * * *CORING RECORD * * * * *LAHEE CLASS*
ONONDAGA 01060 3 * * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TOTAL DEPTH 01241 3 * * WELL DATA SHT YES ANALYSIS NO TOTAL 01241 INITIAL FLO
* * FORM CALLS BY NUMBER LOG 01013 FINAL DEV
* * OTHER GEOL. NO RANGE - DRILLERS STATUS 1GAS
* * GEO-LOG NO MISSING - DEEPENED 01241
* * CORES AVAIL NO INTVRL - PLUGBACK
* * OTHER NO -

* * * * * INITIAL GAS RECORD * * * * * INITIAL OIL RECORD * * * * * WATER RECORD * * * * *
* * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* * 01060 273090 000002 NO
* * 01228 01234 000047 NO

* * * * * C A S I N G R E C O R D * * * * * ** LOGGING RECORD **
* * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* * 06 16/64 00300
* * 02 00800

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
0330

REMARKS-
DATE PRINTED 01/13/72

FARM-FEE (JUEL, RAY) NO-00001 OPERATOR-525 CONTRACTOR-215 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 07600 FT S OF 42 32 30 DATE COMMENCED 10 10 62 ELEVATION-DERRICK FLOOR 0693 FT. CABLE TOOLS -00750 FT.
LONGITUDE 08800 FT W OF 78 57 30 DATE COMPLETED 11 02 62 GRND ELEV 0690 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273090

FORMATIONS INTERVAL TOP BASE OF * *RECORDS ON FILE* * * * *WELL SAMPLES* * * * * TOTAL DEPTHS* * * * *CORING RECORD * * * * *LAHEE CLASS*
ONONDAGA 01075 01242 3 * * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TOTAL DEPTH 01256 3 * * WELL DATA SHT YES ANALYSIS NO TOTAL 01256 INITIAL FLO
* * FORM CALLS BY NUMBER LOG 00750 FINAL DEV
* * OTHER GEOL. NO RANGE - DRILLERS 00750 STATUS 1GAS
* * GEO-LOG NO MISSING - DEEPENED 01256
* * CORES AVAIL NO INTVRL - PLUGBACK
* * OTHER NO -

* * * * * INITIAL GAS RECORD * * * * * INITIAL OIL RECORD * * * * * WATER RECORD * * * * *
* * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* * 01243 01250 000052 000365 NO

* * * * * C A S I N G R E C O R D * * * * * ** LOGGING RECORD **
* * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* * 03 01256

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00052 0365

REMARKS- 3LD T. O. 750 FT.
DATE PRINTED 01/13/72

FARM-FEE (CONRAD, BW) NO-00001 OPERATOR-519 CONTRACTOR-217 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 08500 FT S OF 42 32 30 DATE COMMENCED 11 17 62 ELEVATION-DERRICK FLOOR 0738 FT. CABLE TOOLS -01313 FT.
LONGITUDE 09100 FT W OF 78 57 30 DATE COMPLETED 12 15 62 GRND ELEV 0735 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273090

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01120 01303 3 * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TOTAL DEPTH 01313 3 * FORM CALLS BY NUMBER LOG TOTAL 01313 INITIAL FLD
* OTHER GEOL. NO RANGE - DRILLERS 01313 FINAL DEV
* GEO-LOG NO MISSING - DEEPENED STATUS 1GAS
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01303 01308 000021 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00018
* 07 00207

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00021 0092

REMARKS- WELL COMPLETED FOR DOMESTIC USE.

DATE PRINTED 01/13/72

FARM-FEE MYRTON SPRAGUE NO-00001 OPERATOR-124 CONTRACTOR-215 GEOL- BULLETIN- POOL-100 LOGS COMPILED-
LATITUDE 07975 FT S OF 42 32 30 DATE COMMENCED 12 21 62 ELEVATION-DERRICK FLOOR 0798 FT. CABLE TOOLS -01340 FT.
LONGITUDE 03900 FT W OF 79 00 00 DATE COMPLETED 01 05 63 GRND ELEV 0795 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FARNHAM SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266021

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01160 01332 3 * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ORISKANY HORIZN 01332 01335 3 * FORM CALLS BY NUMBER LOG TOTAL 01340 INITIAL FLD
TOTAL DEPTH 01340 3 * OTHER GEOL. NO RANGE - DRILLERS 01340 FINAL DEV
* GEO-LOG NO MISSING - DEEPENED STATUS 1GAS
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01332 01335 266021 000015 000100 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00022
* 07 00205

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00015

REMARKS- WHITE LIME AT 1335 FT.

DATE PRINTED 01/13/72

FARM-FEE (FALLONE, FRANK) NO-00001 OPERATOR-524 CONTRACTOR-215 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 08750 FT S OF 42 32 30 DATE COMMENCED 02 63 ELEVATION-OERRICK FLOOR 0738 FT. CABLE TOOLS -01320 FT.
LONGITUDE 08900 FT W OF 78 57 30 DATE COMPLETED 02 63 GRND ELEV 0735 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO NUKTH COLLINS SEC G DATE ABANDONEO DRILLING FLUIDO FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE TOTAL 01320 FROM TO RECOV INITIAL FLD
ONONDAGA 01140 01312 3 * WELL DATA SHT YES ANALYSIS NO LOG ORILLERS 01320 FINAL DEV
TOTAL DEPTH 01320 3 * FORM CALLS BY NUMBER LOG STATUS 1GAS
* OTHER GEOL. NO RANGE - OEEPENEO
* GEO-LOG NO MISSING - PLUGBACK
* CORES AVAIL NO INTVRL -
* OTHER NO -
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /N/R
* 01312 273080 000004 000060 NO SALT 00365 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00025
* 07 00215
* 03 00382

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUIDO RATE DURATION ORIFICE ST FLU NAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS NIN DIAM(INCH) COLUMN MEAS NEAS BLD(NIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FN BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP NO DA YR HR NIN (BPO) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG
00004 0060

REMARKS-

DATE PRINTED 01/13/72

FARM-FEE (WILLIAMS, PAUL) NO-00001 OPERATOR-527 CONTRACTOR-215 GEOL- BULLETIN- POOL-136 LOGS COMPILED-
LATITUDE 06800 FT S OF 42 32 30 DATE COMMENCED 03 11 63 ELEVATION-OERRICK FLOOR 0781 FT. CABLE TOOLS -01323 FT.
LONGITUDE 04950 FT W OF 79 00 00 DATE COMPLETED 03 25 63 GRND ELEV 0778 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO FARNHAM SEC I DATE ABANDONEO DRILLING FLUIDO FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE TOTAL 01323 FROM TO RECOV INITIAL FLD
ONONDAGA 01120 01315 3 * WELL DATA SHT YES ANALYSIS NO LOG ORILLERS 01323 FINAL DEV
ORISKANY 01310 01315 3 * FORM CALLS BY NUMBER LOG STATUS 1GAS
TOTAL DEPTH 01323 3 * OTHER GEOL. NO RANGE - OEEPENEO
* GEO-LOG NO MISSING - PLUGBACK
* CORES AVAIL NO INTVRL -
* OTHER NO -
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /N/R
* 01310 01315 266020 000043 000045 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00032
* 07 00212

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUIDO RATE DURATION ORIFICE ST FLU NAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS NIN DIAM(INCH) COLUMN MEAS NEAS BLD(NIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FN BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP NO DA YR HR NIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG
00043 0045

REMARKS-

DATE PRINTED 01/13/72

FARM-DEWEY DONALD 2337 NO- OPERATOR-016 CONTRACTOR-438 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 21600 FT S OF 42 30 00 DATE COMMENCED 06 05 64 ELEVATION-DERRICK FLOOR 1123 FT. CABLE TOOLS -02927 FT.
LONGITUDE 11500 FT W OF 78 55 00 DATE COMPLETED 08 01 64 GRND ELEV 1120 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED 08 07 64 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, *RECORDS ON FILE*, *WELL DATA SHT*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *LAHEE CLASS*, *INITIAL FLD*, *FINAL DEV*, *STATUS*, *P+A*

Table with columns: *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *LAHEE CLASS*, *INTERVAL FORMATION MCF/SIP ANAL*, *INTERVAL FORMATION BOPD API ANAL TYPE*, *INTERVAL LV FM GALS ANAL*

Table with columns: *CASING RECORD*, *LOGGING RECORD*, *SIZE INTERVAL CASING TYPE SET AMT EST TOP*, *TOP BASE PULLED TECH CEM CEM BOND*

Table with columns: *PRE-COMPLETION TESTING*, *INTERVAL TYPE B/A FLUID RATE*, *DURATION ORIFICE ST FLU MAX PR HOW PRESS*

Table with columns: *TREATMENT AND STIMULATION*, *INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS*

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*, *INTERVAL OPEN/NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P*

REMARKS-
DATE PRINTED 01/13/72

FARM-DEWEY RAY W NO- OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL-100 LOGS COMPILED-DRIL
LATITUDE 20350 FT S OF 42 30 00 DATE COMMENCED 03 13 64 ELEVATION-DERRICK FLOOR 1183 FT. CABLE TOOLS -02944 FT.
LONGITUDE 13600 FT W OF 78 50 00 DATE COMPLETED 05 26 64 GRND ELEV 1180 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, *RECORDS ON FILE*, *WELL DATA SHT*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *LAHEE CLASS*, *INITIAL FLD*, *FINAL DEV*, *STATUS*, *ST-G*

Table with columns: *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *LAHEE CLASS*, *INTERVAL FORMATION MCF/SIP ANAL*, *INTERVAL FORMATION BOPD API ANAL TYPE*, *INTERVAL LV FM GALS ANAL*

Table with columns: *CASING RECORD*, *LOGGING RECORD*, *SIZE INTERVAL CASING TYPE SET AMT EST TOP*, *TOP BASE PULLED TECH CEM CEM BOND*

Table with columns: *PRE-COMPLETION TESTING*, *INTERVAL TYPE B/A FLUID RATE*, *DURATION ORIFICE ST FLU MAX PR HOW PRESS*

Table with columns: *TREATMENT AND STIMULATION*, *INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS*

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*, *INTERVAL OPEN/NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P*

REMARKS-
DATE PRINTED 01/13/72

FARM-DEWEY WALTER E NO- OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL-100 LOGS COMPILED-DRIL
LATITUDE 22100 FT S OF 42 30 00 DATE COMMENCED 06 03 64 ELEVATION-DERRICK FLOOR 1183 FT. CABLE TOOLS -02971 FT.
LONGITUDE 14000 FT W OF 78 55 00 DATE COMPLETED 07 13 64 GRND ELEV 1180 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01795 01973 3 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 02969 FROM TO RECOV INITIAL FLD
LOCKPORT GRP 02490 02711 3 * HELL DATA SHT YES NUMBER 0030 LOG 02969 FINAL DEV
CLINTON GRP 02711 02817 3 * FORM CALLS BY RANGE 2790 -02947 DRILLERS 02971 STATUS ST-G
ROCHESTER 02711 02791 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 02826 02945 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRINSBY 02326 02911 3 * OTHER NO
WHIRLPOOL 02930 02945 3
QUEENSTON 02945 3
TOTAL DEPTH 02969 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02560 236000 222222 NO NO FRSH 00090 22222 NO
* 02866 215000 000004 NO NO BLCK 02695 22222 NO
* 02904 215020 000004 NO NO
* 02942 215020 000004 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00068
* 08 40/64 00165
* 07 02853

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPU) DIAM(INCH) MEAS PSIG
00012 0700

REMARKS-
DATE PRINTED 01/13/72

FARM-STANG ANTON F NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL-100 LOGS COMPILED-
LATITUDE 15500 FT S OF 42 30 00 DATE COMMENCED 08 12 64 ELEVATION-DERRICK FLOOR 1183 FT. CABLE TOOLS -02886 FT.
LONGITUDE 16600 FT W OF 78 55 00 DATE COMPLETED 10 15 64 GRND ELEV 1180 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01775 01945 3 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 02886 FROM TO RECOV INITIAL FLD
LOCKPORT GRP 02423 02625 3 * HELL DATA SHT YES NUMBER 0027 LOG 02886 FINAL DEV
CLINTON GRP 02625 02731 3 * FORM CALLS BY RANGE 2704 -02866 DRILLERS 02886 STATUS ST-G
ROCHESTER 02625 02707 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 02740 02860 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRINSBY 02740 02923 1 * OTHER NO
WHIRLPOOL 02842 02860 1
QUEENSTON 02860 1
TOTAL DEPTH 02886 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00700 215060 222222 NO NO SALT 01940 00030 NO
* 02783 215060 222222 NO NO BLCK 02508 22222 NO
* 02803 215060 222222 NO NO
* 02927 215060 222222 NO NO
* 02854 206060 222222 NO NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00021
* 07 02764

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPU) DIAM(INCH) MEAS PSIG
08526 0960

REMARKS-
DATE PRINTED 01/13/72

FARM-N Y S DEPT OF MENTAL HYGIENE 2 NO-347 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 02325 FT S OF 42 27 30 DATE COMMENCED 09 02 64 ELEVATION-OERRICK FLOOR 1432 FT. CABLE TOOLS -03148 FT.
LONGITUDE 01050 FT W OF 79 00 00 DATE COMPLETED 10 20 64 GRND ELEV 1429 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD PERRYSBURG SEC F DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*

ONONOAGA	02030 02200 3	* LOCATION PLAT YES	LOCATION	NONE	FROM TO RECOV	
LOCKPORT GRP	02720 02977 3	* WELL DATA SHT YES	ANALYSIS	NO	TOTAL	03148
CLINTON GRP	02965 02986 3	* FORM CALLS BY	NUMBER	LOG		
GRIMSBY	02997 03083 3	* OTHER GEOL. NO	RANGE	-	ORILLERS	03148
POWER GLEN	03083 03100 3	* GEO-LOG NO	MISSING	-	DEEPEMED	
WHIRLPOOL	03100 03113 3	* CORES AVAIL NO	INTVRL	-	PLUGBACK	
TOTAL DEPTH	03148 3	* OTHER YES		-		

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

* INTERVAL	FORMA-	HCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV	FM	GALS	ANAL
* TOP	BASE	TION	DAY	TOP	BASE	TION	DEG				TOP	BASE	SURF	/HR	
* 04380			222222	NO						SALT	02205	02210		00040	NO
* 00625			222222	NO						BLCK	02772	02775		00080	NO
* 01980			222222	NO											
* 03100	03115	215020	000103	NO											

***** CASING RECORD ***** *** LOGGING RECORD ***

* SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP								
* (INCHES)	TOP	BASE	PULLEO	TECH	CEM	CEM	BOND								
* 10			00043												
* 08			01634												
* 07			03025												

***** PRE-COMPLETION TESTING *****

* INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST	FLU	MAX	PR	HOW	PRESS			
* TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	OIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)			
* 03025	03148	06	BEFOR	02	00820	MCFO									

***** TREATMENT AND STIMULATION *****

* INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
* TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE(BBL/MIN)			
* 03100	03115		05										

***** WELL COMPLETION AND PRODUCTION TESTING *****

* INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROO	GAS	PROO	H2O	PR	ORIFICE	HOW	S P
* TOP	BASE	CASEO	PERF	TREAT	/PUMP	NO	DA	YR	HR	MIN	(BPD)	(MCF/O)	(BPD)	OIAM(INCH)	MEAS	PSIG
* 03025	03148	OPEN		TREAT	FLOW	10	64					07790				0762

REMARKS- DRILLING RECORD ON FILE. PERRYSBURG STORAGE WELL.

DATE PRINTED 01/13/72

FARM-VEREERESTRAETEN GUY A NO-00001 OPERATOR-016 CONTRACTOR- GEOL- BULLETIN- POOL-100 LOGS COMPILED-ORIL
LATITUDE 20700 FT S OF 42 30 00 DATE COMMENCED 10 14 64 ELEVATION-OERRICK FLOOR 1193 FT. CABLE TOOLS -02967 FT.
LONGITUDE 14800 FT W OF 78 55 00 DATE COMPLETED 01 19 65 GRND ELEV 1190 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*

ONONOAGA	01805 01980 3	* LOCATION PLAT YES	LOCATION	WELLSVILLE	FROM TO RECOV	
LOCKPORT GRP	02510 02705 3	* WELL DATA SHT YES	ANALYSIS	NO	TOTAL	02967
CLINTON GRP	02789 02812 1	* FORM CALLS BY	NUMBER	0023	LOG	
GRIMSBY	02821 02905 1	* OTHER GEOL. NO	RANGE	2783 -02950	ORILLERS	02967
WHIRLPOOL	02925 02943 1	* GEO-LOG NO	MISSING	-	DEEPEMED	
QUEENSTON	02943 1	* CORES AVAIL NO	INTVRL	-	PLUGBACK	
TOTAL DEPTH	02967 1	* OTHER NO		-		

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

* INTERVAL	FORMA-	HCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV	FM	GALS	ANAL
* TOP	BASE	TION	DAY	TOP	BASE	TION	DEG				TOP	BASE	SURF	/HR	
* 00675			222222	NO						FRSH	00090			00300	NO
* 01760			222222	NO						BLCK	02590			22222	NO
* 02861		215060	000140	NO											

***** CASING RECORD ***** *** LOGGING RECORD ***

* SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP								
* (INCHES)	TOP	BASE	PULLEO	TECH	CEM	CEM	BOND								
* 10	48/64		00035							02650	02930	GG			
* 08	40/64		00180							02650	02930	TEMP			
* 05	32/64		02847												

***** PRE-COMPLETION TESTING *****

* INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST	FLU	MAX	PR	HOW	PRESS			
* TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	OIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)			
* 02861	02935	01	BEFOR	02	00513	MCFO									

***** TREATMENT AND STIMULATION *****

* INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
* TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE(BBL/MIN)			
* 02861	02935		05										

***** WELL COMPLETION AND PRODUCTION TESTING *****

* INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROO	GAS	PROO	H2O	PR	ORIFICE	HOW	S P
* TOP	BASE	CASEO	PERF	TREAT	/PUMP	NO	DA	YR	HR	MIN	(BPD)	(MCF/O)	(BPD)	OIAM(INCH)	MEAS	PSIG
* 02861	02935	OPEN		TREAT	FLOW							01344				0782

REMARKS-

DATE PRINTED 01/13/72

FARM-SPIRES DONALD NO-00002 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL-100 LOGS COMPILED-DRIL
LATITUDE 13200 FT S OF 42 30 00 DATE COMMENCED 07 08 64 ELEVATION-DERRICK FLOOR 1107 FT. CABLE TOOLS -02797 FT.
LONGITUDE 17700 FT W OF 78 55 00 DATE COMPLETED 08 28 64 GRND ELEV 1104 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAWEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
ONONAGA 01685 01856 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 02797 INITIAL FLD
LOCKPORT GRP 02393 02537 3 * FORM CALLS BY NUMBER 0022 LOG DRILLERS 02797 FINAL DR
CLINTON GRP 02537 02643 3 * OTHER GEOL. NO RANGE 2606 -02786 DEEPENED STATUS ST-G
ROCHESTER 02537 02678 3 * GEO-LOG NO MISSING - PLUGBACK
MEDINA GRP 02656 02771 1 * CORES AVAIL NO INTVRL -
GRIMSBY 02656 02733 1 * OTHER NO -
WHIRLPOOL 02755 02771 1 -
QUEENSTON 02771 1 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
TOTAL DEPTH 02797 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

* 01850 01854 273080 000050 NO SALT 01852 00060 MD
* 02688 215000 222222 NO BLCK 02404 22222 MD
* 02716 215000 222222 NO BLCK 02462 22222 MD
* 02730 215000 222222 NO BLCK 02472 22222 MD
* 02765 215020 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 48/64 00040
* 08 40/64 00304
* 07 02704

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S Y M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CAS/O PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG 0550

REMARKS-
DATE PRINTED 01/13/72

FARM-FEE (WILLIAMS,RUSSEL) NO-00001 OPERATOR-523 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04800 FT S OF 42 32 30 DATE COMMENCED 11 18 64 ELEVATION-DERRICK FLOOR 0673 FT. CABLE TOOLS -01212 FT.
LONGITUDE 00150 FT W OF 79 00 00 DATE COMPLETED 12 10 64 GRND ELEV 0670 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FARNHAM SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAWEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBUREN 00014 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01212 INITIAL FLD
ONONAGA 01023 3 * FORM CALLS BY NUMBER LOG DRILLERS 01212 FINAL DR
TOTAL DEPTH 01212 3 * OTHER GEOL. NO RANGE - DEEPENED STATUS O+A
* GEO-LOG NO MISSING -
* CORES AVAIL NO INTVRL -
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 08 00027
* 07 32/64 00220

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S Y M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CAS/O PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- 15 MCF FROM AKRON OOL. - DRILLED FOR PRIVATE USE.
DATE PRINTED 01/13/72

FARM-DEWEY ROY W NO-00002 OPERATOR-016 CONTRACTOR-435 GEOL- BULLETIN- POOL-100 LOGS COMPILED-DRIL
LATITUDE 21800 FT S OF 42 30 00 DATE COMMENCED 07 18 64 ELEVATION-DERRICK FLOOR 1243 FT. CABLE TOOLS -02990 FT.
LONGITUDE 15500 FT W OF 78 55 00 DATE COMPLETED 10 09 64 GRND ELEV 1240 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATTARAUGUS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE * FROM TO RECOV
ONONDAGA 01832 02009 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02990 INITIAL FLD
LOCKPORT GRP 02520 02732 1 * FORM CALLS BY NUMBER 0030 LOG FINAL DEV
CLINTON GRP 02732 02841 3 * OTHER GEOL. NO RANGE 2814 -02990 DRILLERS 02990 STATUS ST-G
ROCHESTER 02732 02817 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 02846 02968 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 02846 02937 3 * OTHER NO -
WHIRLPOOL 02956 02968 3 *
QUEENSTON 02968 3 *
TOTAL DEPTH 02990 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00750 222222 NO NO BLCK 02585 22222 NO
* 02580 236000 222222 NO
* 02890 215060 000010 NO
* 02905 215060 000010 NO
* 02963 219020 000050 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00083
* 07 02897

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
00945 0660

REMARKS-

DATE PRINTED 01/13/72

FARM-FEE(CDNRAO - WARNER) NO-00001 OPERATOR-520 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09100 FT S OF 42 32 30 DATE COMMENCED 04 29 65 ELEVATION-DERRICK FLOOR 0778 FT. CABLE TOOLS -01370 FT.
LONGITUDE 09600 FT W OF 78 57 30 DATE COMPLETED 06 65 GRND ELEV 0775 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV
ONONDAGA 01188 01356 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01370 INITIAL FLD
TOTAL DEPTH 01370 3 * FORM CALLS BY NUMBER 0003 LOG FINAL ORY
* OTHER GEOL. NO RANGE 1349 -01363 DRILLERS 01370 STATUS D+A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01358 000004 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00020
* 04 01318

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

FARM-HOTCHKISS A NO-00001 OPERATOR-111 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-DRILL
LATITUDE 20100 FT S OF 42 10 00 DATE COMMENCED 11 14 62 ELEVATION-DERRICK FLOOR 1805 FT. CABLE TOOLS -04802 FT.
LONGITUDE 16450 FT W OF 78 55 00 DATE COMPLETED 10 18 63 GRND ELEV 1802 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD RANDOLPH SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBUROEN 03409 00065 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL WCT
ONONDAGA 04225 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 04802 FINAL DRY
LOCKPORT GRP 04225 3 * FORM CALLS BY NUMBER 0399 LOG STATUS O+A
MEDINA GRP 04630 04767 3 * OTHER GEOL. NO RANGE 0445-04801 DRILLERS 04802
GRIMSBY 04630 3 * GEO-LOG YES MISSING 04430-04440 DEEPENED
QUEENSTON 04767 3 * CORES AVAIL NO INTVRL 04450-04470 PLUGBACK 00755
TOTAL DEPTH 04802 3 * OTHER NO 04515-04540
04580-04591

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04375 000030 NO FRSH 00030 22222 NO
* 04640 215060 001200 NO SALT 00060 22222 NO
* 04734 04737 215000 333333 NO SALT 00519 00528 11111 NO
BLCK 04385 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00065
* 08 40/64 00513

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW MRS HIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00012

REMARKS-
DATE PRINTED 01/13/72

FARM-LAIDLAW NO-00001 OPERATOR-545 CONTRACTOR-100 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 29800 FT S OF 42 05 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 2363 FT. CABLE TOOLS -04670 FT.
LONGITUDE 11400 FT W OF 78 40 00 DATE COMPLETED 10 06 61 GRND ELEV 2360 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QJAO SALAMANCA SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TULLY 04250 04255 3 * LOCATION PLAT NO LOCATION NONE TOTAL 04678 INITIAL WCT
ONONDAGA 04595 04671 3 * WELL DATA SHT NO ANALYSIS NO LOG 04678 FINAL DRY
ORISKANY 04671 3 * FORM CALLS BY NUMBER, DRILLERS 04678 STATUS P+A
TOTAL DEPTH 04678 3 * OTHER GEOL. NO RANGE - DRILLERS 04678
* GEO-LOG NO HISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04672 266020 111111 NO SALT 04672 00975 00014 NO
* 04586 000300 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00022
* 08 00400
* 05 04653

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW MRS HIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

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FARM-LOCKWOOD NO-00005 OPERATOR-022 CONTRACTOR- GEOL- BULLETIN- PDDL-003 LOGS COMPILED-ORIL
LATITUDE 08450 FT S OF 42 05 00 DATE COMMENCED 10 29 64 ELEVATION-DERRICK FLOOR 2210 FT. CABLE TOOLS -04320 FT.
LONGITUDE 08125 FT W OF 78 42 30 DATE COMPLETED 12 18 64 CRNO ELEV 2207 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LIMESTONE SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORINC RECORO *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NDNE FROM TO RECOV INITIAL FLO
TULLY 03828 03834 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04320 STATUS 16AS
DNONDACA 04174 04278 1 * FORM CALLS BY NUMBER LOG FINAL DEV
ORISKANY 04278 04304 2 * OTHER GEOL. NO RANGE - DRILLERS 04320 STATUS 16AS
TOTAL DEPTH 04320 3 * GEO-LOC NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORO ***** INITIAL DIL RECORO ***** WATER RECORO *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM CALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 04278 266020 333333 NO

***** CASING RECORD ***** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BONO
* 13 00030
* 09 40/64 00560

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 04283 04300 05

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG
* 04283 04300 CASEO TREAT FLOW 08000 1100

REMARKS- CORES TAKEN BUT NOT ON HANO.

DATE PRINTED 01/13/72

FARM-LOCKWOOD LENA F 195 NO-00006 OPERATOR-022 CONTRACTOR- GEOL- BULLETIN- POOL-003 LOGS COMPILED-ORIL
LATITUDE 07950 FT S OF 42 05 00 DATE COMMENCED 07 26 66 ELEVATION-KELLY BUSHING 2206 FT. CABLE TOOLS - FT.
LONGITUDE 07075 FT W OF 78 42 30 DATE COMPLETED 08 08 66 CRNO ELEV 2195 FT. ELEV TYPE SURV ROTARY TOOLS -04297 FT.
7-1/2 MIN. QUAD LIMESTONE SEC D DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 263000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORINC RECORO *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV INITIAL OEV
TULLY 03833 03833 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04308 STATUS 16AS
ONONDACA 04180 04278 1 * FORM CALLS BY NUMBER LOG 04305
ORISKANY 04285 04305 1 * OTHER GEOL. NO RANGE - DRILLERS 04297
TOTAL DEPTH 04308 1 * GEO-LOC NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORO ***** INITIAL OIL RECORO ***** WATER RECORO *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM CALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 04175 273080 222222 NO
* 04247 273080 222222 NO
* 04279 04287 266020 033400 001075 NO

***** CASING RECORD ***** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BONO
* 13 24/64 00030 03 04268 04306 CAL
* 09 40/64 00549 04 03 0255 04284 04297 OENL
* 07 04275 05 03 0635

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLO(MIN)
* 04277 04279 01 BEFOR 02 02500 MCFD
* 04279 04283 01 BEFOR 02 02700 MCFD
* 04287 04291 01 BEFOR 02 03300 MCFD
* 04291 04295 01 BEFOR 02 03300 MCFD

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 04296 06 010180 CALS 1 03500 2500 3500 035
* 04288 04289 06 010340 CALS 1 03500 3700 4100 031

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG
* 04275 04297 OPEN NATUR FLOW 09 19 66 024 03000 06

REMARKS- 03 9-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-LOCKHOOD LENA NO-00007 OPERATOR-022 CONTRACTOR-270 GEOL- BULLETIN- POOL-003 LOGS COMPILED-ORIL
LATITUDE 07025 FT S OF 42 05 00 DATE COMMENCED 08 10 66 ELEVATION-KELLY BUSHING 2208 FT. CABLE TOOLS - FT.
LONGITUDE 06800 FT W OF 78 42 30 DATE COMPLETED 09 20 66 GRND ELEV 2197 FT. ELEV TYPE SURV ROTARY TOOLS -04297 FT.
7-1/2 MIN. QUAD LIMESTONE SEC D DATE ABANDONEED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
TULLY 03834 03841 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04304 INITIAL DEV
ONONAGA 04182 1 * FORM CALLS BY NUMBER LOG 04304 FINAL DEV
ORISKANY 04289 1 * OTHER GEOL. NO RANGE - DRILLERS 04297 STATUS 1GAS
TOTAL DEPTH 04304 1 * GEO-LOG NO MISSING - DEEPEENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04285 003200. NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 04303 GRN
* 13 24/64 00030 01 04287 04303 DENL
* 09 40/64 00550 04
* 07 04281 05

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REHARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 04289 04304 OPEN NATUR 006 00 02930

REMARKS- OG 5-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-LOCKHOOD LENA F 135 NO-00003 OPERATOR-022 CONTRACTOR-270 GEOL- BULLETIN- POOL-003 LOGS COMPILED-ORIL
LATITUDE 07025 FT S OF 42 05 00 DATE COMMENCED 09 21 66 ELEVATION-KELLY BUSHING 1984 FT. CABLE TOOLS - FT.
LONGITUDE 05800 FT W OF 78 42 30 DATE COMPLETED 10 11 66 GRND ELEV 1974 FT. ELEV TYPE SURV ROTARY TOOLS -04080 FT.
7-1/2 MIN. QUAD LIMESTONE SEC D DATE ABANDONEED DRILLING FLUID AIR FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
TULLY 03622 03628 1 * WELL DATA SHT YES ANALYSIS NO TOTAL INITIAL DEV
ONONAGA 03967 1 * FORM CALLS BY NUMBER LOG 04084 FINAL DEV
ORISKANY 04069 1 * OTHER GEOL. NO RANGE - DRILLERS 04080 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPEENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04068 04080 266020 002000 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 04083 GRN
* 09 40/64 00551 04 03 0175 04068 04083 DENL
* 07 04069 05 03 0750

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 04065 04068 01 BEFOR 02 01511 MCFD
* 04068 04072 01 BEFOR 02 01745 MCFD
* 04072 04076 01 BEFOR 02 01820 MCFD
* 04076 04080 01 BEFOR 02 02000 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REHARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 04065 04080 OPEN NATUR FLOW 10 11 66 024 02000 06

REMARKS- OG 5-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-LOCKWOOD LENA F199 NO-00009 OPERATOR-022 CONTRACTOR-270 GEOL- BULLETIN- POOL-003 LOGS COMPILED-DRIL
LATITUDE 07655 FT S OF 42 05 00 DATE COMMENCED 09 12 66 ELEVATION-DERRICK FLOOR 2064 FT. CABLE TOOLS - FT.
LONGITUDE 08100 FT W OF 78 42 30 DATE COMPLETED 09 30 66 GRND ELEV 2055 FT. ELEV TYPE SURV ROTARY TOOLS -04152 FT.
7-1/2 MIN. QUAD LIMESTONE SEC D DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TULLY 03684 03690 1 * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
ONONDAGA 04031 04141 1 * WELL DATA SMT YES ANALYSIS NO TOTAL 04152 INITIAL DEV
ORISKANY 04141 1 * FORM CALLS BY NUMBER LOG 04152 FINAL DEV
TOTAL DEPTH 04152 3 * OTHER GEOL. NO RANGE - DRILLERS 04152 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** I I T I A L GAS RECORD ***** ***** I N I T I A L O I L RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04136 04152 266020 003550 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 03 40/64 00550 04 03 0235 04138 04157 DENL
* 07 04138 05 03 0750

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 04135 04135 01 BEFOR 02 00001 MCFD
* 04136 04140 01 BEFOR 02 02570 MCFD
* 04140 04144 01 BEFOR 02 03300 MCFD
* 04144 04148 01 BEFOR 02 03492 MCFD
* 04148 04152 01 BEFOR 02 03550 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 04135 04152 OPEN NATUR FLOW 10 13 66 024 03550 06

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-SENECA NATION OF INDIANS NO-00003 OPERATOR-497 CONTRACTOR-227 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 21700 FT S OF 42 05 00 DATE COMMENCED 03 15 61 ELEVATION-DERRICK FLOOR 1303 FT. CABLE TOOLS -04680 FT.
LONGITUDE 09500 FT W OF 78 55 00 DATE COMPLETED 01 29 62 GRND ELEV 1301 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD RANDOLPH SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TULLY 02978 03000 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 03302 03406 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 04680 INITIAL WCT
ORISKANY 03406 03409 3 * FORM CALLS BY NUMBER 0296 LOG 04680 FINAL NPJ
1ST SALT BED 03765 04095 3 * OTHER GEOL. NO RANGE 1711 -04680 DRILLERS 04680 STATUS 1GAS
LOCKPORT GRP 04095 04376 3 * GEO-LOG YES MISSING 02002-02200 DEEPENED
CLINTON GRP 04376 3 * CORES AVAIL NO INTVRL 02438-02481 PLUGBACK
REYNALDES 04472 3 * OTHER NO 03990-04027
MEDINA GRP 04520 04663 3 * 04062-04068

***** I N I T I A L GAS RECORD ***** ***** I N I T I A L O I L RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01103 222222 NO SALT 02190 02229 00600 NO
* 04536 215000 222222 NO SALT 02307 02347 00200 NO
* 04592 215000 222222 NO
* 04564 215000 222222 NO
* 04614 215000 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 24/64 00188
* 08 40/64 00438
* 07 04665

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 04592 04680 01 BEFOR 02

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 04576 04646 06 012000 GALS 1 18000 2800 010
* 3 00300

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 04576 04646 CASED 0110 TREAT FLOW 12 16 61 00250 1332

REMARKS-

DATE PRINTED 01/13/72

FARM-FORD C W NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 20000 FT S OF 43 00 00 DATE COMMENCED 07 18 60 ELEVATION-DERRICK FLOOR 0508 FT. CABLE TOOLS -01644 FT.
LONGITUDE 15600 FT W OF 76 35 00 DATE COMPLETED 08 25 60 CRNO ELEV 0505 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUCA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOC*, *CORES AVAIL*, *OTHER*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEC TOP BASE SURF /HR
01472 000006 000515 NO SALT 00620 22222 NO

***** CASING RECORD ***** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01543 CR
10 48/64 00022 02 06 01543 NEUT
08 40/64 00535 03 06 00900 01544 TEMP
07 00933 04
04 32/64 01637 05 0050

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
01481 01632 06 BEFOR 02 00004 MCFD 00515

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01481 01632 .05

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01481 01632 CASCD TREAT FLOW 08 60 00050 0600
01491 01632 CASCD TREAT FLOW 01 62 007 00300

REMARKS- WELL RECORD ON FILE. DISCOVERY WELL OF WEST AUBURN FIELD. S.I. GAS WELL. WELL PERFO.
DATE PRINTED 01/13/72

FARM-OHARA WM NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 06550 FT S OF 42 55 00 DATE COMMENCED 09 25 61 ELEVATION-DERRICK FLOOR 0530 FT. CABLE TOOLS -01954 FT.
LONGITUDE 06325 FT W OF 76 37 30 DATE COMPLETED 11 06 61 CRNO ELEV 0533 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUCA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOC*, *CORES AVAIL*, *OTHER*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEC TOP BASE SURF /HR
01604 01628 206060 000010 NO FRSH 00070 22222 NO
01632 000004 NO FRSH 00140 22222 NO
01612 01616 222222 NO FRSH 00405 22222 NO
01712 01730 333333 NO FRSH 00385 00000 22222 NO

***** CASING RECORD ***** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01543 CR
10 00022
03 40/64 00374
07 00938 0025
04 32/64 01807
02 01954

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00700 0607

REMARKS- WELL FRACTED.
DATE PRINTED 01/13/72

FARM-DMARA NO-00002 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-
LATITUDE 02300 FT S OF 42 55 00 DATE COMMENCED 07 23 62 ELEVATION-DERRICK FLOOR 0504 FT. CABLE TOOLS -01735 FT.
LONGITUDE 09350 FT W OF 76 37 30 DATE COMPLETED 11 26 62 GRND ELEV 0501 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC E OATE ABANOONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, ORILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FLD, FINAL, DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR
* 01510 266020 222222 NO FRSM 00154 22222 NO
* 01560 000050 NO SALT 00424 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 00950 01729 GRDL
* 10 48/64 00027 01400 01696 CCL
* 03 00352 01400 01691 GR
* 07 00950 0020
* 04 32/64 01709 0065 01650 01730 CVL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01510 01560 01 BEFOR 02 00050 MCF0

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS RATE(BBL/MIN)
* 01510 01654 04 000300 GALS 1500 SPM/A
* 01510 01654 06 000600 BBLs 1 50000 10 40 2 1500 2000 TI/H

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG
* 01510 01654 CASE0 0182 TREAT FLOW 11 18 62 02000

REMARKS-

DATE PRINTED 01/13/72

FARM-BURTLESS NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-
LATITUDE 04500 FT S OF 42 57 30 DATE COMMENCED 09 25 62 ELEVATION-DERRICK FLOOR 0618 FT. CABLE TOOLS -01841 FT.
LONGITUDE 04350 FT W OF 76 37 30 DATE COMPLETED 11 25 62 GRND ELEV 0615 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC F OATE ABANOONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, ORILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FLD, FINAL, DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR
* 01640 206000 000003 NO
* 01634 206000 333333 NO
* 01760 206000 333333 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 01400 01840 GRN
* 13 24/64 00016 01400 01841 TEMP
* 10 48/64 00045
* 08 40/64 00440
* 07 00867
* 04 32/64 01819 0025

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01634 01760 01 BEFOR 02 00003 40/64MCF0

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS RATE(BBL/MIN)
* 01634 01759 06 000700 BBLs 1 40000 1450 2050 014 SPMI

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG
* 01634 01759 CASE0 0119 TREAT FLOW 00300

REMARKS-

DATE PRINTED 01/13/72

FARM-PATTERSON W H NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 05150 FT S OF 42 55 00 DATE COMMENCED 05 04 63 ELEVATION-OERRICK FLOOR 0512 FT. CABLE TOOLS -01749 FT.
LONGITUDE 10350 FT W OF 76 37 30 DATE COMPLETED 06 11 63 GRND ELEV 0510 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBUREN TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLO
LOCKPORT GRP 00945 01020 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01749 FINAL OEV
GRIMSBY 01460 1 * FORM CALLS BY NUMBER 0200 LOG 01749 STATUS 1GAS
QUEENSTON 01542 1 * OTHER GEOL. NO RANGE 0001 -01740 DRILLERS 01749
TOTAL DEPTH 01749 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01544 01545 222222 NO FRSH 00033 22222 NO
* 01563 222222 NO FRSH 00060 22222 NO
* 01601 01608 222222 NO SALT 00460 00465 00060 22222 NO
* 01652 01670 222222 NO SALT 00485 22222 NO
* 00916 222222 NO
*** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00021
* 08 40/64 00457
* 07 00964 0025
* 04 32/64 01749 0140
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLO(MIN)
* 01544 01670 01 BEFOR 02 00010 MCFU
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN) SPM/A
* 01549 01672 04 000400 GALS
* 01549 01672 06 000800 BBLs 1 46000
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* 01549 01672 CASED 0009 TREAT FLOW 11 14 63 002 01061 (BPD) DIAH(INCH) MEAS PSIG 06 0595
REMARKS-
DATE PRINTED 01/13/72

FARM-BACON CHARLES J NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 05450 FT S OF 42 55 00 DATE COMMENCED 10 07 63 ELEVATION-OERRICK FLOOR 0491 FT. CABLE TOOLS -01768 FT.
LONGITUDE 03150 FT W OF 76 40 00 DATE COMPLETED 11 11 63 GRND ELEV 0488 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC II DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBUREN TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL FLO
LOCKPORT GRP 00030 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01765 FINAL OEV
CLINTON GRP 01081 1 * FORM CALLS BY NUMBER 0188 LOG 01765 STATUS 1GAS
ROCHESTER 01091 1 * OTHER GEOL. NO RANGE 0195 -01769 DRILLERS 01769
REYNALDES 01328 01357 1 * GEO-LOG NO MISSING 00223-00230 DEEPENED
MAPLEWOOD 01357 01430 1 * CORES AVAIL NO INTVRL 00693-00697 PLUGBACK
MEQINA GRP 01430 01523 1 * OTHER NO 00971-00976
THOROLD 01430 01446 1 * 01435-01440
GRIMSBY 01446 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 00955 222222 NO FRSH 00121 22222 NO
* 01540 206060 000012 NO FRSH 00500 00100 NO
* 01590 01600 206060 222222 NO FRSH 00510 00350 NO
* 01636 01638 000018 NO FRSH 00535 22222 NO
* 01636 01638 000018 NO SALT 00545 00150 22222 NO
*** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 48/64 00030
* 08 40/64 00428 00711
* 07 00976 01159
* 04 32/64 01769
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLO(MIN)
* 01547 01768 01 BEFOR 02 00023 MCFU
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN) SPM/A
* 01531 01660 06 000800 BBLs 1 48000
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* 01531 01660 CASED 0009 TREAT FLOW 11 14 63 002 01061 (BPD) DIAH(INCH) MEAS PSIG 06 0595
REMARKS-
DATE PRINTED 01/13/72

FARM-JULI DONALD W NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 03325 FT S OF 42 57 30 DATE COMMENCED 03 03 64 ELEVATION-DERRICK FLOOR 0517 FT. CABLE TOOLS -01740 FT.
LONGITUDE 10825 FT W OF 76 35 00 DATE COMPLETED 04 10 64 GRND ELEV 0514 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD AUBURN SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT YES	LOCATION HELLSVILLE		FROM TO RECOV	INITIAL FLD
OVERBURDEN	00059 3	* WELL DATA SHT YES	ANALYSIS NO	TOTAL 01746		STATUS 16AS
LOCKPORT GRP	00930 00990 3	* FORM CALLS BY	NUMBER 0170	LOG 01747		INITIAL FLD
MEDINA GRP	01414 01480 1	* OTHER GEOL. NJ	RANGE -01740	DRILLERS 01740		STATUS 16AS
GRINSBY	01414 01480 1	* GEO-LOG NJ	MISSING -	DEEPENED		
QUEENSTON	01480 1	* CORES AVAIL NO	INTVRL -	PLUGBACK 01666		
TOTAL DEPTH	01746 3	* OTHER NO				

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	MCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	DAY		TOP	BASE	TION	DEG			TOP	BASE	SURF <td>/HR</td>	/HR
01414	01480	215060	222222	NO						FRSH 00070			22222	NO
01510	01526		000001	NO						FRSH 00090			22222	NO
01517	01528		000070	NO						FRSH 00420	00100		22222	NO
										BLCK 00230			22222	NO
										BLCK 00260			22222	NO

***** CASING RECORD ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	BASE	TYPE	
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BONO			
10	48/64		00059					00900	01745	CAL
08	40/64		00368					00900	01745	DENL
07			00945					00900	01738	GR
04	32/64		01734					00900	01746	NEUT
								00900	01746	TEMP

***** PRE-COMPLETION TESTING *****

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS MIN	DIAM(INCH)	COLUMN	MEAS	MEAS BLD(MIN)
01510	01525	01	BEFOR	02	00001	MCFD				
01510	01728	01	BEFOR	02	00040	MCFD				

***** TREATMENT AND STIMULATION *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESH	NO OF	FM BK	AVE TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	RATE(BBL/MIN)
01593	01618		05						

***** WELL COMPLETION AND PRODUCTION TESTING *****

INTERVAL	OPEN/	NO OF	NAT/	FLOW	DATE-TST	DURATION	OIL PROD	GAS PROD	H2O PR	ORIFICE	HOW	S P	
TOP	BASE	CASED	PERF	TREAT	/PUMP	NO DA YR	HR MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG
01593	01618	CASED	0020	TREAT	FLOW				01500			0530	

REMARKS-
DATE PRINTED 01/13/72

FARM-BURTLESS KELLY NO-00001 OPERATOR-023 CONTRACTOR- GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 12300 FT S OF 42 57 30 DATE COMMENCED 04 12 64 ELEVATION-DERRICK FLOOR 0518 FT. CABLE TOOLS -01741 FT.
LONGITUDE 09700 FT W OF 76 37 30 DATE COMPLETED 05 25 64 GRND ELEV 0515 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT YES	LOCATION HELLSVILLE		FROM TO RECOV	INITIAL FLD
OVERBURDEN	00035 3	* WELL DATA SHT NO	ANALYSIS NO	TOTAL 01739		STATUS 16AS
LOCKPORT GRP	00946 01080 1	* FORM CALLS BY	NUMBER 0180	LOG 01739		INITIAL FLD
MEDINA GRP	01434 01518 1	* OTHER GEOL. NJ	RANGE 0206 -01741	DRILLERS 01741		STATUS 16AS
QUEENSTON	01518 1	* GEO-LOG NJ	MISSING -	DEEPENED		
TOTAL DEPTH	01739 1	* CORES AVAIL NO	INTVRL -	PLUGBACK		
		* OTHER YES				

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	MCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	DAY		TOP	BASE	TION	DEG			TOP	BASE	SURF <td>/HR</td>	/HR
01681		206060	000010	NO						FRSH 00260			22222	NO
										FRSH 00410			22222	NO

***** CASING RECORD ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	BASE	TYPE	
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BONO			
10			00035					01300	01739	DENL
08			00374					01300	01737	CAL
07			00956			0025		00900	01739	TEMP
04	32/64		01719			0025		00900	01730	GR
								00900	01738	NEUT

***** PRE-COMPLETION TESTING *****

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS MIN	DIAM(INCH)	COLUMN	MEAS	MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESH	NO OF	FM BK	AVE TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****

INTERVAL	OPEN/	NO OF	NAT/	FLOW	DATE-TST	DURATION	OIL PROD	GAS PROD	H2O PR	ORIFICE	HOW	S P	
TOP	BASE	CASED	PERF	TREAT	/PUMP	NO DA YR	HR MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG
									01639				

REMARKS- WELL PERFO. COMPLETION REPORT AND LOG INTERPRETATION ON FILE.
DATE PRINTED 01/13/72

FARM-DELANY DICK NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 08475 FT S OF 42 57 30 DATE COMMENCED 03 21 64 ELEVATION-DERRICK FLOOR 0552 FT. CABLE TOOLS -01760 FT.
LONGITUDE 03850 FT W OF 76 37 30 DATE COMPLETED 05 07 64 GRND ELEV 0549 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAO CAYUGA SEC F OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00056 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01760 INITIAL FLD
LOCKPORT GRP 00960 3 * FORM CALLS BY NUMBER 0178 LOG 01760 FINAL DEV
GRIMSBY 01455 3 * OTHER GEOL. NO RANGE 0055 -01741 DRILLERS 01760 STATUS 16AS
TOTAL DEPTH 01760 3 * GEO-LOG NO MISSING - OEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01542 01585 222222 NO FRSH 00080 22222 NO
* 01595 222222 NO FRSH 00460 22222 NO
* 01655 222222 NO
* 01762 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01300 01759 DENL
* 10 48/64 00055 16900 10 20 1 1950 1950 CAL
* 08 40/64 00394 11000 10 20 1 1500 1850 TEMP
* 07 00974 0025 00900 01752 GR
* 04 32/64 01749 0075 01107 00900 01760 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 01542 01702 01 BEFOR 02 00006 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01534 01554 06 009500 GALS 1 16900 10 20 1 2100 1950 225 SPHTI
* 01590 01624 06 009800 GALS 1 11000 10 20 1 1500 1850 023 SPHTI
* 01649 01653 06 010300 GALS 1 12000 10 20 1 2950 1475 265 SPHTI

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01534 01653 CASED 0041 TREAT FLOW 05 09 64 004 00650

REMARKS-

DATE PRINTED 01/13/72

FARM-HOSKINS D L NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 12700 FT S OF 42 57 30 DATE COMMENCED 04 21 64 ELEVATION-DERRICK FLOOR 0627 FT. CABLE TOOLS -01921 FT.
LONGITUDE 01000 FT W OF 76 37 30 DATE COMPLETED 06 15 64 GRND ELEV 0625 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO CAYUGA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00015 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01922 INITIAL FLD
ONONDAGA 00035 00092 3 * FORM CALLS BY NUMBER 0182 LOG 01922 FINAL DEV
LOCKPORT GRP 01108 3 * OTHER GEOL. NO RANGE 0037 -01921 DRILLERS 01921 STATUS 16AS
GRIMSBY 01590 01596 3 * GEO-LOG NO MISSING - OEEPENED
TOTAL DEPTH 01922 1 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01835 000004 NO FRSH 00065 22222 NO
* 01341 000006 NO BLCK 00170 22222 NO
* 01922 000020 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01550 01921 CAL
* 10 00127 16900 10 20 1 2400 1950 DENL
* 09 00330 16900 10 20 1 2000 1700 GG
* 07 01108 0025 01550 01922 TEMP
* 04 32/64 01920 0045 01370 01913 GG
* 01370 01921 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 01835 01922 01 BEFOR 02 00020 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01670 01695 06 008800 GALS 1 05000 10 20 1 2400 1950 020 SPHTI
* 01715 01767 06 012300 GALS 1 07000 10 20 1 2000 1700 026 SPHTI
* 01779 01833 06 010470 GALS 1 05000 10 20 1 2900 1975 023 SPHTI
* 01361 01973 06 009100 GALS 1 05000 10 20 1 2500 1650 022 SPHTI

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01670 01873 CASED 0089 TREAT FLOW 06 12 64 011 00468

REMARKS-

DATE PRINTED 01/13/72

FARM-CASE E K NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 04300 FT S OF 42 57 30 DATE COMMENCED 02 03 65 ELEVATION-DERRICK FLOOR 0519 FT. CABLE TOOLS -01826 FT.
LONGITUDE 09700 FT W OF 76 40 00 DATE COMPLETED 03 12 65 GRND ELEV 0517 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTMS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, MCT, FINAL, DRY, STATUS, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01510 01826 206060 000001 NO FRSM 00120 22222 NO
FRSM 00130 22222 NO
FRSM 00235 22222 NO
FRSM 00370 22222 NO
BLCK 00260 22222 NO
SALT 00440 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND 00930 01827 TEMP
10 00049 01821 GR
08 00365 01827 NEUT
07 00963 01300 01929 SG
01300 01827 CAL
01300 01823 GRDL
01300 01826 DENL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-ALNUTT R NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 13350 FT S OF 42 57 30 DATE COMMENCED 07 10 65 ELEVATION-DERRICK FLOOR 0516 FT. CABLE TOOLS -04853 FT.
LONGITUDE 01325 FT W OF 76 40 00 DATE COMPLETED 12 23 65 GRND ELEV 0513 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC E DATE ABANDONED 06 01 66 DRILLING FLUID FORMATION AT COMPLETION 196030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTMS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FLO, FINAL, DRY, STATUS, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01506 01520 206060 111111 NO FRSM 00035 22222 NO
01520 01534 206060 000005 NO FRSM 00495 22222 NO
03060 222222 NO SALT 04735 04740 22222 NO
04416 04425 198000 222222 NO SALT 04840 00005 NO
04447 222222 NO SALT 04853 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND 00900 01826 GR
13 24764 00033 00900 01935 NEUT
10 43764 00455 01335 00900 01835 CAL
08 40764 00943 00657 0035 00900 01835 TEMP
01750 04757 DENL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS- GAS SHOWS ARE ALSO AT 4429, 4576, 4658, AND 4659. WELL RECORD ON F
ILE. TRENTON AND LOWER CALLS FROM MLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-PARKER ROBERT A NO-00001 OPERATOR-033 CONTRACTOR-575 GEOL- BULLETIN- POOL- LOGS COMPILEO-ORIL
LATITUDE 05700 FT S OF 43 02 30 DATE COMMENCEO 01 25 67 ELEVATION-KELLY BUSHING 0509 FT. CABLE TOOLS - FT.
LONGITUDE 07700 FT W OF 76 30 00 DATE COMPLETED 02 22 67 GRNO ELEV 0580 FT. ELEV TYPE SURV ROTARY TOOLS -04260 FT.
7-1/2 MIN. QUAO WEEDSPORT SEC I OATE ABANOONED 03 03 67 DRILLING FLUIDO AIR FORMATION AT COMPLETION 156015

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, WELLS DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORO, MCF/ SIP, ANAL, INTERVAL, FORMA- BOPO, API, ANAL, TYPE, WATER RECORO, LV, FM, GALS, ANAL.

Logging record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, (INCHES), TOP, BASE, PULLEO, TECH, CEM, CEM BONO, TOP, BASE, TYPE, TOP, BASE, TYPE.

PRE-COMPLETION TESTING table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOW, OF FLOW, HRS, MIN, OIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN).

TREATMENT AND STIMULATION table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTEO, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

WELL COMPLETION AND PRODUCTION TESTING table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, OATE-TST, OURATION, OIL, PROO, GAS, PROD, H2O, PR, ORIFICE, HOW, S P, TOP, BASE, CASEO, PERF, TREAT /PUMP, HO, OA, YR, HR, MIN, (BPO), (MCF/O), (BPD), OIAM(INCH), MEAS, PSIG.

REMARKS- OG 9-A AND OG 10 ON FILE.

DATE PRINTED 01/13/72

FARM-RIPLEY J L NO-00001 OPERATOR-033 CONTRACTOR-575 GEOL- BULLETIN- POOL-017 LOGS COMPILEO-ORIL
LATITUDE 07260 FT S OF 43 07 30 DATE COMMENCEO 10 21 66 ELEVATION-KELLY BUSHING 0435 FT. CABLE TOOLS - FT.
LONGITUDE 02950 FT W OF 76 32 30 DATE COMPLETED 11 14 66 GRNO ELEV 0427 FT. ELEV TYPE SURV ROTARY TOOLS -03756 FT.
7-1/2 MIN. QUAO WEEDSPORT SEC B OATE ABANOONED DRILLING FLUIDO FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, WELLS DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORO, MCF/ SIP, ANAL, INTERVAL, FORMA- BOPO, API, ANAL, TYPE, WATER RECORO, LV, FM, GALS, ANAL.

Logging record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, (INCHES), TOP, BASE, PULLEO, TECH, CEM, CEM BONO, TOP, BASE, TYPE, TOP, BASE, TYPE.

PRE-COMPLETION TESTING table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOW, OF FLOW, HRS, MIN, OIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN).

TREATMENT AND STIMULATION table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTEO, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

WELL COMPLETION AND PRODUCTION TESTING table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, OATE-TST, OURATION, OIL, PROO, GAS, PROD, H2O, PR, ORIFICE, HOW, S P, TOP, BASE, CASEO, PERF, TREAT /PUMP, HO, OA, YR, HR, MIN, (BPO), (MCF/O), (BPD), OIAM(INCH), MEAS, PSIG.

REMARKS- OG 8-A AND OG 10 ON FILE.

DATE PRINTED 01/13/72

FARM-ONEIL DONALD J NO-00001 OPERATOR-033 CONTRACTOR-575 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 07600 FT N OF 43 07 30 DATE COMMENCED 12 10 66 ELEVATION-KELLY BUSHING 0404 FT. CABLE TOOLS - FT.
LONGITUDE 03150 FT W OF 76 32 30 DATE COMPLETED 12 19 66 GRNO ELEV 0395 FT. ELEV TYPE SURV ROTARY TOOLS -03576 FT.
7-1/2 MIN. QUAO CATO SEC M DATE ABANDONEO 01 09 67 DRILLING FLUID AIR FORTMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, ***CORING RECORD***, *LAMEE CLASS*. Rows include VERNON, LOCKPORT GRP, CLINTON GRP, ROCHESTER, IRONDEQUOIT, THOROLO, GRINSBY, QUEENSTON, OSWEGO, LORRAINE GRP, TRENTON GRP, UTICA, BLACK RIVER GRP, POTSOAH, BASEMENT, TOTAL OEPHT.

Table with columns: *C A S I N G R E C O R D*, ***LOGGING RECORD***. Includes SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST TOP, TOP, BASE, TYPE, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM BOND.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Includes INTERVAL, TYPE, B/A FLUID, RATE, DURATION, DRIFICE, ST FLU, MAX PR, MDW, PRESS, TOP, BASE, TEST, TRET, RECDV, O F F L O W, HRS MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Includes INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGMT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Includes INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, M20 PR, DRIFICE, MDW, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MD QA YR, HR MIN, (BPO), (MCF/O), (BPO) DIAM(INCH), MEAS, PSIG.

REMARKS- COMPLETION ATTEMPTED-UNSUCCESSFUL-MECHANICAL FAILURE-WELL P + A. O
G 8-A, 10, AND GENERAL FORM ON FILE.

DATE PRINTED 01/13/72

FARM-HOUSE LOUIS ANO HARY NO-00001 OPERATOR-153 CONTRACTOR-102 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08850 FT S OF 43 07 30 DATE COMMENCED 03 03 68 ELEVATION-KELLY BUSHING 0459 FT. CABLE TOOLS - FT.
LONGITUDE 03400 FT W OF 76 30 00 DATE COMPLETED 03 23 68 GRNO ELEV 0449 FT. ELEV TYPE TOPO ROTARY TOOLS -03372 FT.
7-1/2 MIN. QUAO HEEOSPORT SEC C DATE ABANDONEO 03 24 68 DRILLING FLUID MUO FORTMATION AT COMPLETION 198000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, ***CORING RECORD***, *LAMEE CLASS*. Rows include LOCKPORT GRP, ROCHESTER, IRONDEQUOIT, HECINA GRP, THOROLO, GRINSBY, QUEENSTON, OSWEGO, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, TOTAL OEPHT.

Table with columns: *C A S I N G R E C O R D*, ***LOGGING RECORD***. Includes SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST TOP, TOP, BASE, TYPE, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM BOND.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Includes INTERVAL, TYPE, B/A FLUID, RATE, DURATION, DRIFICE, ST FLU, MAX PR, MDW, PRESS, TOP, BASE, TEST, TRET, RECDV, O F F L O W, HRS MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Includes INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGMT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Includes INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, M20 PR, DRIFICE, MDW, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MD QA YR, HR MIN, (BPO), (MCF/O), (BPO) DIAM(INCH), MEAS, PSIG.

REMARKS- 06 9-A ON FILE.

DATE PRINTED 01/13/72

FARM-RAJAH ABOUL KARIH NO-00001 OPERATOR-174 CONTRACTOR-102 GEOL- BULLETIN-424 POOL-017 LOGS COMPILED-
LATITUDE 05730 FT S OF 43 07 30 DATE COMMENCED 02 02 68 ELEVATION-KELLY BUSHING 0457 FT. CABLE TOOLS - FT.
LONGITUDE 05295 FT N OF 76 32 30 DATE COMPLETED 03 28 69 GRNO ELEV 0450 FT. ELEV TYPE TOPO ROTARY TOOLS 00000-03127 FT.
7-1/2 MIN. QUAD WEEDSPORT SEC B DATE ABANDONED DRILLING FLUID HUO FORMATION AT COMPLETION 199000

Table with columns: FORMATIONS, INTERVAL, TOP BASE QF, RECORDS ON FILE, WELL DATA SHT, LOCATION PLAT, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for LOCKPORT GRP, GRINSBY, QUEENSTON, TRENTON GRP, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Table with columns: INTERVAL, FORMA, HCF, SIP, ANAL, INTERVAL, FORMA, BOPD, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL.

***** CASING RECORD ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, TOP, BASE, TYPE.

***** PRE-COMPLETION TESTING *****
Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

***** TREATMENT AND STIMULATION *****
Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

***** WELL COMPLETION AND PRODUCTION TESTING *****
Table with columns: INTERVAL, OPEN/NO, OF, NAT/, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS-

DATE PRINTED 01/13/72

FARM-COLE, ROBERT NO-00001 OPERATOR-047 CONTRACTOR-410 GEOL- BULLETIN- POOL-017 LOGS COMPILED-ORIL
LATITUDE 05800 FT S OF 43 07 30 DATE COMMENCED 02 12 69 ELEVATION-KELLY BUSHING 0460 FT. CABLE TOOLS 00000-03096 FT.
LONGITUDE 01400 FT W OF 76 32 30 DATE COMPLETED 03 12 69 GRNO ELEV 0451 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEEDSPORT SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 199000

Table with columns: FORMATIONS, INTERVAL, TOP BASE QF, RECORDS ON FILE, WELL DATA SHT, LOCATION PLAT, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for OVERBUREN, LOCKPORT GRP, CLINTON GRP, HEDINA GRP, QUEENSTON, LORRAINE GRP, TRENTON GRP, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Table with columns: INTERVAL, FORMA, HCF, SIP, ANAL, INTERVAL, FORMA, BOPD, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL.

***** CASING RECORD ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, TOP, BASE, TYPE.

***** PRE-COMPLETION TESTING *****
Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

***** TREATMENT AND STIMULATION *****
Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

***** WELL COMPLETION AND PRODUCTION TESTING *****
Table with columns: INTERVAL, OPEN/NO, OF, NAT/, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS-

DATE PRINTED 01/13/72

FARM-WASIELEWSKI NO-00001 OPERATOR-082 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14275 FT S OF 43 17 30 DATE COMMENCED 11 24 64 ELEVATION-DERRICK FLOOR 0452 FT. CABLE TOOLS -03055 FT.
LONGITUDE 08700 FT W OF 76 27 30 DATE COMPLETED 01 12 65 GRND ELEV 0449 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FULTON SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 109000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
GRIMSBY 00224 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03055 INITIAL HCT
QUEENSTON 00296 1 * FORM CALLS BY NUMBER 0299 LOG 03055 FINAL DRY
OSMEGO 01020 01200 1 * OTHER GEOL. NO RANGE 0020 -03049 DRILLERS STATUS D+A
TRENTON GRP 01922 02592 1 * GEO-LOG YES MISSING - DEEPENED
UTICA 01816 01922 1 * CORES AVAIL NO INTVRL - PLUGBACK
BLACK RIVER GRP 02592 1 * OTHER YES -
THERESA 02948 1 *
BASEMENT 03026 1 *
TOTAL DEPTH 03055 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01992 198000 111111 NO SALT 02994 00020 NO
* SALT 03012 00060 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03045 GR
* 08 40/64 00527 03054 NEUT
* 01800 03055 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD AND CERTIFICATE OF PLUGGING ON FILE. TRENTON AND LOWER CALLS FROM WLK - AMVT STUDY.
DATE PRINTED 01/13/72

FARM-LEUBNER OON W NO-00001 OPERATOR-423 CONTRACTOR-763 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05075 FT S OF 42 52 30 DATE COMMENCED 05 20 60 ELEVATION-DERRICK FLOOR 0827 FT. CABLE TOOLS -03300 FT.
LONGITUDE 09800 FT W OF 76 25 00 DATE COMPLETED 02 01 62 GRND ELEV 0825 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ONASCO SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 236000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00050 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03300 INITIAL HCT
ONONDAGA 00475 3 * FORM CALLS BY NUMBER LOG FINAL DRY
LOCKPORT GRP 01600 4 * OTHER GEOL. NO RANGE - DRILLERS 03300 STATUS P+A
TOTAL DEPTH 03300 4 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* SALT 00800 22222 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00050
* 04 00810

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL P+A.
DATE PRINTED 01/13/72

FARM-JOHNSON M NO-00001 OPERATOR-559 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10750 FT S OF 43 00 00 DATE COMMENCED 01 19 63 ELEVATION-DERRICK FLOOR 0745 FT. CABLE TOOLS -02000 FT.
LONGITUDE 04525 FT W OF 76 30 00 DATE COMPLETED 03 08 63 GRND ELEV 0742 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD AUBURN SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, NO, LOCATION, WELLSVILLE, ANALYSIS, NO, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, etc.

Table with columns: INTERVAL, FORMA-TION, MCF/ DAY, SIP, ANAL, INTERVAL, FORMA- TION, BOPO, API, ANAL, TYPE, INTERVAL, RECORD, WATER, RECORD, etc.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM, BOND, etc.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, etc.

Table with columns: INTERVAL, TYPE, TREAT, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS, etc.

Table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P, etc.

REMARKS-
DATE PRINTED 01/13/72

FARM-SHOEAKER F W NO-00001 OPERATOR-380 CONTRACTOR-480 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 12950 FT S OF 42 55 00 DATE COMMENCED 10 03 60 ELEVATION-KELLY BUSHING 0692 FT. CABLE TOOLS -
LONGITUDE 03975 FT W OF 76 37 30 DATE COMPLETED 11 05 60 GRND ELEV 0669 FT. ELEV TYPE UNKN ROTARY TOOLS -01967 FT.
7-1/2 MIN. QUAD CAYUGA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, NO, LOCATION, WELLSVILLE, ANALYSIS, NO, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, etc.

Table with columns: INTERVAL, FORMA-TION, MCF/ DAY, SIP, ANAL, INTERVAL, FORMA- TION, BOPO, API, ANAL, TYPE, INTERVAL, RECORD, WATER, RECORD, etc.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM, BOND, etc.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, etc.

Table with columns: INTERVAL, TYPE, TREAT, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS, etc.

Table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P, etc.

REMARKS-
DATE PRINTED 01/13/72

FARM-KLOCK VINCENT NO-00001 OPERATOR-380 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-ORIL
LATITUDE 01025 FT S OF 42 52 30 DATE COMMENCED 06 07 61 ELEVATION-OERRICK FLOOR 0717 FT. CABLE TOOLS -02313 FT.
LONGITUDE 03150 FT W OF 76 37 30 DATE COMPLETED 07 15 61 GRND ELEV 0714 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD UNION SPRINGS SEC C OATE ABANOONEO DRILLING FLUID FORHATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE QF, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, *LAHEE CLASS*. Rows include ONONOAGA, 1ST SALT BED, LOCKPORT GRP, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORH- HCF/ SIP ANAL INTERVAL FORH- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BOND 00850 02312 GRN
* 13 24/64 00049 01250 02311 GG
* 03 40/64 00925 01250 02306 IL
* 04 32/64 02000

***** P R E - C O H P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
* TOP BASE TEST TRET RECOV O F F L O W H R S M I N D I A H (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT HESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR O R I F I C E H O W S P
* TOP BASE CASEO PERF TREAT /PUMP M O D A Y R H R M I N (B P D) (H C F / D) (B P D) D I A H (I N C H) M E A S P S I G
00290

REMARKS- WELL FRACTED.

DATE PRINTED 01/13/72

FARM-SHANK KARL M NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-ORIL
LATITUDE 08650 FT S OF 42 55 00 DATE COMMENCED 06 26 64 ELEVATION-OERRICK FLOOR 0600 FT. CABLE TOOLS -01893 FT.
LONGITUDE 05850 FT W OF 76 37 30 DATE COMPLETED 03 03 64 GRND ELEV 0597 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC I OATE ABANOONEO DRILLING FLUID FORHATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE QF, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, *LAHEE CLASS*. Rows include ONONOAGA, LOCKPORT GRP, HEODINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORH- HCF/ SIP ANAL INTERVAL FORH- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01707 01721 222222 NO TOP BASE TION DEG FRSH 00148 22222 NO
* 01721 01724 222222 NO 22222 NO
* 01761 01775 222222 NO BLCK 00550 22222 NO
* 01813 01825 222222 NO BLCK 00728 00750 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLEO TECH CEM CEM BOND 01000 01883 GR
* 10 48/64 00139 00139 01000 01892 NEUT
* 08 40/64 00588 00338 01000 01893 TEMP
* 07 01119 01119 01100 01889 OENL
* 04 32/64 01874 0060 01274

***** P R E - C O H P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
* TOP BASE TEST TRET RECOV O F F L O W H R S M I N D I A H (I N C H) C O L U M N M E A S M E A S B L D (M I N)
* 01707 01825 01 BEFOR 02

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT HESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN) SPH/A
* 01720 01840 06 000806 BBLs 1 35000

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR O R I F I C E H O W S P
* TOP BASE CASEO PERF TREAT /PUMP M O D A Y R H R M I N (B P D) (H C F / D) (B P D) D I A H (I N C H) M E A S P S I G
* 01720 01840 CASEO 0009 TREAT FLOW 01031 0565

REMARKS-

FARM-FABIAN JDHH NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRILL
LATITUDE 09200 FT S OF 42 55 00 DATE COMMENCED 09 03 64 ELEVATION-DERRICK FLOOR 0539 FT. CABLE TOOLS -01519 FT.
LONGITUDE 10100 FT W OF 76 37 30 DATE COMPLETED 10 16 64 GRND ELEV 0535 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
OVERBURDEN 00055 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 01822 INITIAL FLD
LOCKPORT GRP 01025 01155 1 * FORM CALLS BY NUMBER LOG 01822 FINAL DEV
REYNALES 01398 01424 1 * OTHER GEOL. NO RANGE - DRILLERS 01818 STATUS 1GAS
MEDINA GRP 01496 01575 1 * GEO-LOG NO MISSING - OEEPENE0
THOROLO 01496 01514 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01514 1 * OTHER -
QUEENSTON 01575 1 * -
TOTAL DEPTH 01822 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01426 01439 222222 NO FRSH 00055 22222 NO
* 01495 01505 215030 000053 NO FRSH 00080 22222 NO
* 01505 01578 215060 222222 NO SALT 00600 22222 NO
* 01586 01596 206060 222222 NO
* 01696 01708 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 01000 01813 GR
* 10 48/64 0052 0035 00279 01000 01321 NEUT
* 08 40/64 00529 01250 01820 DENL
* 07 01021 01021 01250 01820 DENL
* 04 32/64 01805 0060 01355 01250 01820 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01426 01821 01 BEFOR 02 00076 MCFD

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01587 01724 06 037304 GALS 1 57000 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (HCF/D) (BPO) DIAM(INCH) MEAS PSIG
* 01587 01724 CASED 0010 TREAT FLOW 10 06 64 007 03391 06 0605

REMARKS- GAS SHOW AT 1821 FT.
DATE PRINTED 01/13/72

FARM-DOWNING C W NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRILL
LATITUDE 09450 FT S OF 42 55 00 DATE COMMENCED 09 15 64 ELEVATION-DERRICK FLOOR 0527 FT. CABLE TOOLS -01807 FT.
LONGITUDE 02850 FT W OF 76 40 00 DATE COMPLETED 10 19 64 GRND ELEV 0524 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
OVERBURDEN 00027 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01807 INITIAL FLD
LOCKPORT GRP 00979 01045 3 * FORM CALLS BY NUMBER LOG 01807 FINAL DEV
REYNALES 01384 01407 1 * OTHER GEOL. NO RANGE - DRILLERS STATUS 1GAS
MEDINA GRP 01483 01564 3 * GEO-LOG NO MISSING - OEEPENE0
THOROLO 01483 01496 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01496 01544 1 * OTHER -
WHIRLPOOL 01545 01598 1 * -
QUEENSTON 01564 1 * -
TOTAL DEPTH 01807 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01571 206060 000003 NO FRSH 00075 22222 NO
* 01588 206060 000008 NO SALT 00565 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 00100 01797 GR
* 10 48/64 00023 00100 01805 NEUT
* 08 40/64 00523 00950 01806 TEMP
* 07 00985 00985 00980 01806 DENL
* 04 32/64 01769 0060 01519

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01571 01703 01 BEFOR 02 00088 MCFD

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01547 01706 06 000925 BBLs 1 56000 10 40 2

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01547 01706 CASED 0014 TREAT FLOW 10 11 64 005 02477 06 0590

REMARKS-
DATE PRINTED 01/13/72

FARM-JELLINGHAUS A NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 12900 FT S OF 42 55 00 DATE COMMENCED 11 19 64 ELEVATION-DERRICK FLOOR 0596 FT. CABLE TOOLS -01938 FT.
LONGITUDE 07950 FT W OF 76 37 30 DATE COMPLETED 01 11 65 GRND ELEV 0593 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES, *FORM CALLS BY, *OTHER GEOL., *GEO-LOG, *CORES AVAIL, *OTHER, *LAHEE CLASS*, INITIAL FLD, FINAL DEV, STATUS, IGAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GR

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L - C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-MODERN TISSUE CORP NO-00001 OPERATOR-552 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 11900 FT S OF 42 55 00 DATE COMMENCED 02 17 65 ELEVATION-DERRICK FLOOR 0462 FT. CABLE TOOLS -01764 FT.
LONGITUDE 07875 FT W OF 76 40 00 DATE COMPLETED 03 25 65 GRND ELEV 0460 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES, *FORM CALLS BY, *OTHER GEOL., *GEO-LOG, *CORES AVAIL, *OTHER, *LAHEE CLASS*, INITIAL FLD, FINAL DEV, STATUS, IGAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GR

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L - C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-PETHYBRIDGE STANLEIGH NO-00001 OPERATOR-050 CONTRACTOR-102 GEOL- BULLETIN- POOL-140 LOGS COMPILED- DTIM
LATITUDE 13250 FT S OF 42 55 00 DATE COMMENCED 07 30 68 ELEVATION-KELLY BUSHING 0520 FT. CABLE TOOLS - FT.
LONGITUDE 00750 FT W OF 76 40 00 DATE COMPLETED 09 04 68 GRND ELEV 0513 FT. ELEV TYPE SURV ROTARY TOOLS -01850 FT.
7-1/2 MIN. QUAD CAYUGA SEC H DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE OF, RECORDS ON FILE, LOCATION PLAT, WELLS SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include IRONDEQUOIT, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR

01525 01746 215000 002000 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00140 01831 GR
* 14 00046 02 07 01350 01840 NEUT
* 08 40/64 00146 03 03 0055 01350 01839 OENL
* 04 32/64 01850 05 02 0120 01300 01350 01834 GRDL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

01525 01746 00 001200 8BLS 1 45000 1600 033

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

01525 01746 CASED 0009 TREAT FLOW 10 03 68 004 02000 06
REMARKS- 06 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-STAEHR JOSEPH ET AL NO-00001 OPERATOR-050 CONTRACTOR-102 GEOL- BULLETIN- POOL-140 LOGS COMPILED- DRIL
LATITUDE 02300 FT S OF 42 52 30 DATE COMMENCED 09 27 68 ELEVATION-KELLY BUSHING 0625 FT. CABLE TOOLS - FT.
LONGITUDE 07550 FT W OF 76 37 30 DATE COMPLETED 10 04 68 GRND ELEV 0618 FT. ELEV TYPE TOPO ROTARY TOOLS -01385 FT.
7-1/2 MIN. QUAD UNION SPRINGS SEC C DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE OF, RECORDS ON FILE, LOCATION PLAT, WELLS SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONOAGA, ORISKANY, HELDERBERG GRP, CAHILLUS, VERNON, LOCKPORT GRP, IRONDEQUOIT, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR

01792 01901 206000 003000 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00100 01972 GR
* 03 40/64 00103 03 03 0050 01500 01981 NEUT
* 04 32/64 01985 05 02 0120 01485 01500 01980 OENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

01792 01901 06 002600 8BLS 1593 357

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

01792 01901 CASED 0020 TREAT FLOW 10 26 68 002 03000 06
REMARKS- 06 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-PATTERSON W H NO-00001 OPERATOR-050 CONTRACTOR-102 GEOL- BULLETIN- POOL-140 LOGS COMPILED- DTIM
LATITUDE 01950 FT S OF 42 52 30 DATE COMMENCED 10 19 68 ELEVATION-KELLY BUSHING 0582 FT. CABLE TOOLS - FT.
LONGITUDE 11100 FT W OF 76 37 30 DATE COMPLETED 12 07 68 GRND ELEV 0576 FT. ELEV TYPE SURV ROTARY TOOLS -01900 FT.
7-1/2 MIN. QUAO UNION SPRINGS SEC C DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include ONONOAGA, DRISKANY, LOCKPORT GRP, IRONDEQUOIT, MEONA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** C A S I N G R E C O R D *****
*** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 00060 01889 GR
* 08 40/64 00055 03 03 0105 01500 01990 NEUT
* 04 32/64 01900 05 02 0120 01400 01500 01888 OENL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01762 01777 06 049000 GALS 1 25000 1300 028
* 01811 01838 06 032000 GALS 1 20000 1290 029
* 01867 01877 06 033600 GALS 1 16000 1140 285

***** W E L L C O M P L E T I O N A N O P R O O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/0) (BPD) DIAM(INCH) MEAS PSIG
* 01762 01977 CASEO 0026 TREAT FLOW 12 09 63 004 00800 06 0585

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-SCHENCK L W NO-00001 OPERATOR-050 CONTRACTOR-102 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 05850 FT S OF 42 52 30 DATE COMMENCED 11 11 68 ELEVATION-KELLY BUSHING 0635 FT. CABLE TOOLS - FT.
LONGITUDE 07200 FT W OF 76 37 30 DATE COMPLETED 12 06 68 GRND ELEV 0628 FT. ELEV TYPE SURV ROTARY TOOLS -01992 FT.
7-1/2 MIN. QUAO UNION SPRINGS SEC C DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include ONONOAGA, DRISKANY, LOCKPORT GRP, IRONDEQUOIT, MEONA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** C A S I N G R E C O R D *****
*** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 01543 01992 NEUT
* 08 40/64 00093 03 03 0040 01540 01986 OENL
* 04 32/64 01992 05 02 0120 01492

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01379 01943 06 062400 GALS 1 27000 1000 030
* 01841 01846 06 040000 GALS 1 22000 1400 027

***** W E L L C O M P L E T I O N A N O P R O O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/0) (BPD) DIAM(INCH) MEAS PSIG
* 01941 01943 CASEO 0018 TREAT FLOW 12 07 69 004 00750 06

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-OELANEY TOM NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILEO-ORIL
LATITUDE 14000 FT S OF 43 00 00 DATE COMMENCED 04 17 64 ELEVATION-DERRICK FLOOR 0535 FT. CABLE TOOLS -01757 FT.
LONGITUDE 07150 FT W OF 76 35 00 DATE COMPLETED GRND ELEV 0532 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD AUBURN SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT YES, WELL DATA SHT YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLO, FINAL DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01300 01756 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS- WELL FRACTED.
DATE PRINTED 01/13/72

FARM-SMITH E NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILEO-
LATITUDE 01125 FT S OF 42 57 30 DATE COMMENCED 06 12 64 ELEVATION-DERRICK FLOOR 0545 FT. CABLE TOOLS -01843 FT.
LONGITUDE 02450 FT W OF 76 35 00 DATE COMPLETED 07 22 64 GRND ELEV 0542 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD AUBURN SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT YES, WELL DATA SHT YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLO, FINAL DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01300 01756 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

67

FARM-NUGENT PATRICK J NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 13750 FT S OF 43 00 00 DATE COMMENCED 05 26 64 ELEVATION-DERRICK FLOOR 0528 FT. CABLE TDOLS -01775 FT.
LONGITUDE 00700 FT W OF 76 37 30 DATE COMPLETED 07 30 64 GRND ELEV 0526 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00022 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01775 INITIAL FLD
LOCKPORT GRP 00960 4 * FORH CALLS BY NUMBER 0190 LOG 01777 FINAL DRY
MEDINA GRP 01443 01528 1 * OTHER GEOL. NO RANGE 0000 -01775 DRILLERS 01775 STATUS P+A
GRIMSBY 01443 1 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 01528 1 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 01775 3 * OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01508 215000 222222 NO FRSH 00065 00070 22222 NO
* 01540 206060 222222 NO FRSH 00400 22222 NO
* 01636 222222 NO
* 01646 01660 222222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01300 01776 DENL
* 10 43/64 00047 01300 01776 CAL
* 08 40/64 00336 01300 01777 TEMP
* 07 00967 0025 01300 01768 GR
* 04 32/64 01717 0075 01300 01776 NEUT

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
01930

REMARKS- WELL PLUGGING CERTIFICATE ON FILE.

DATE PRINTED 01/13/72

FARM-JANUSZ KAROL NO-00001 OPERATOR-023 CONTRACTOR-590 GEOL- BULLETIN- POOL-140 LOGS COMPILED-DRIL
LATITUDE 01600 FT S OF 42 57 30 DATE COMMENCED 05 12 64 ELEVATION-DERRICK FLOOR 0525 FT. CABLE TOOLS -01777 FT.
LONGITUDE 05525 FT W OF 76 37 30 DATE COMPLETED 06 30 64 GRND ELEV 0523 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAYUGA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00024 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01777 INITIAL FLD
LOCKPORT GRP 00975 3 * FORH CALLS BY NUMBER 0063 LOG 01776 FINAL DEV
GRIMSBY 01460 1 * OTHER GEOL. NO RANGE 1176 -01777 DRILLERS 01777 STATUS 1GAS
TOTAL DEPTH 01777 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01542 00003 NO FRSH 00050 22222 NO
* 01632 00001 NO
* 01703 01710 00001 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01340 01775 CAL
* 10 00032 01340 01775 DENL
* 08 00325 01340 01767 GR
* 07 00977 0025 01340 01775 NEUT
* 04 32/64 01766 0045 01330 01554 GR
01340 01775 TEMP

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
00060

REMARKS-

FARM-SMITH L W NO-00001 OPERATOR-033 CONTRACTOR-575 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 02475 FT S OF 43 12 30 DATE COMMENCED 11 17 66 ELEVATION-KELLY BUSHING 0442 FT. CABLE TOOLS - FT.
LONGITUDE 07100 FT W OF 76 35 00 DATE COMPLETED 12 04 66 GRNO ELEV 0433 FT. ELEV TYPE SURV ROTARY TOOLS -03415 FT.
7-1/2 MIN. QUAO CATO SEC D DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 156015

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
LOCKPORT GRP 00058 00200 1 * LOCATION PLAT YES LOCATION NONE FROM TO RECOV INITIAL NFM
CLINTON GRP 00200 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03412 LOG 03412 FINAL DRY
ROCHESTER 00200 00327 1 * FORM CALLS BY NUMBER - DRILLERS 03415 STATUS P+A
GRINSBY 00533 1 * OTHER GEOL. NO RANGE - DEEPENED
QUEENSTON 00594 1 * GEO-LOG NO MISSING - PLUGBACK
LORRAINE GRP 01613 1 * CORES AVAIL NO INTVRL -
TRENTO GRP 02253 02927 3 * OTHER YES
UTICA 02253 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
BLACK RIVER GRP 02927 03218 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
POTSOAM 03309 4 * TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 03402 GR
08 40/64 00437 03 03 0300 03411 NEUT
00400 03410 CAL
00440 03410 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 9-A AND OG 10 ON FILE.
DATE PRINTED 01/13/72

FARM-FEE(HALTON SMITH) NO-00001 OPERATOR-195 CONTRACTOR-217 GEOL- BULLETIN-242 POOL-009 LOGS COMPILED-
LATITUDE 13900 FT S OF 42 25 00 DATE COMMENCED 05 10 69 ELEVATION-OERRICK FLOOR 1423 FT. CABLE TOOLS 00000-02290 FT.
LONGITUDE 05750 FT W OF 79 10 00 DATE COMPLETED 07 22 69 GRNO ELEV 1420 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO FLORESTVILLE SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONAGA 02065 02239 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL OEV
AKRON 02271 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02290 LOG 02300 FINAL DEV
TOTAL DEPTH 02290 1 * FORM CALLS BY NUMBER 0197 ORILLERS 02290 STATUS 1GAS
* OTHER GEOL. NO RANGE 0040-02273 DEEPENED
* GEO-LOG YES MISSING 00640-00645 PLUGBACK
* CORES AVAIL NO INTVRL 00640-00645
* OTHER NO 00740-00743
01384-01400

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
02075 222222 N002105 02116 273080 11111 NOSALT 02239 11111 NO
02239 N002239 273080 11111
01458 01470 111111 NO
01533 01547 111111 NO
00750 00765 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 00350 02290 GRN
10 00000 00043 03 00350 02290 TEMP
08 40/64 00000 00350 04 10 01300 02289 DENL
02 00000 02290 07

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00350 02290 OPEN NATUR FLOW 08 09 69 024 00 00090 01

REMARKS- OPEN HOLE -NO TREATMENT. STRONG SHOW OF GAS AT 750 FT PRODUCED THR
U A REDUCER AND 2 INCH STOP AT 2075 FT
BOIS BLANC STRATA 2239 TO 2214 FT
DATE PRINTED 01/13/72

FARM-GRAUIT L O NO-00001 OPERATOR-573 CONTRACTOR-439 GEOL- BULLETIN- POOL-087 LOGS COMPILED-
LATITUDE 05450 FT S OF 42 17 30 DATE COMMENCED 12 01 62 ELEVATION-DERRICK FLOOR 1369 FT. CABLE TOOLS -03254 FT.
LONGITUDE 02575 FT W OF 79 30 00 DATE COMPLETED 03 09 63 GRND ELEV 1366 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WESTFIELD SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00255 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03254 INITIAL FLD
DNONDAGA 02070 02308 2 * FORM CALLS BY NUMBER 0076 LOG 03272 FINAL DEV
SPRINGVALE 02300 02308 2 * OTHER GEOL. NO RANGE 2292 -03254 DRILLERS 03254 STATUS 1GAS
LOCKPORT GRP 02740 02980 3 * GEO-LOG NO MISSING - DEEPENED
CLINTON GRP 02980 3 * CORES AVAIL NO INTVRL - PLUGBACK
ROCHESTER 02980 03034 3 * OTHER NO -
GRIMSBY 03055 3 *
POWER GLEN 03185 3 *
WHIRLPOOL 03207 03217 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE WATER RECORD *****
QUEENSTON 03217 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
TOTAL DEPTH 03254 3 * 03110 215060 000010 NO FRSH 00285 02222 NO
SALT 02345 22222 NO
BLCK 02865 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00285
* 03 40/64 00410
* 07 02960 02960
* 04 32/64 03270

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03110 03110 01 BEFOR 02 00010 MCF0

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03230 03235 05 1 10000
* 03120 03160 05 1 20000

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03110 03240 CASED 0064 TREAT FLOW 00300 0975

REMARKS-

DATE PRINTED 01/13/72

FARM-BREADS FREQ D NO-00001 OPERATOR-572 CONTRACTOR-272 GEOL- BULLETIN- POOL-066 LOGS COMPILED-
LATITUDE 09600 FT S OF 42 17 30 DATE COMMENCED 01 08 62 ELEVATION-DERRICK FLOOR 1353 FT. CABLE TOOLS - FT.
LONGITUDE 02690 FT W OF 79 27 30 DATE COMPLETED 02 22 62 GRND ELEV 1350 FT. ELEV TYPE UNKN ROTARY TOOLS -03242 FT.
7-1/2 MIN. QUAD HARTFIELD SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00420 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03242 INITIAL WCT
DNONDAGA 02040 02264 1 * FORM CALLS BY NUMBER 0104 LOG FINAL NPD
ORISKANY 02264 3 * OTHER GEOL. NO RANGE 1300 -02610 DRILLERS 03242 STATUS SIGM
LOCKPORT GRP 02690 3 * GEO-LOG YES MISSING 01420-01430 DEEPENED
THOROLD 03002 03031 3 * CORES AVAIL NO INTVRL 02060-02070 PLUGBACK 03218
GRIMSBY 03031 3 * OTHER NO 02310-02340
WHIRLPOOL 03174 03190 3 * 02370-02600
QUEENSTON 03190 3 *
TOTAL DEPTH 03242 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01202 01210 222222 NO
* 01290 01300 222222 NO
* 02264 273080 000250 NO
* 03095 03132 215000 000250 NO
* 03180 03190 215020 000250 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 00022
* 03 40/64 00445
* 04 32/64 03231 0300

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03095 03190 01 BEFOR 02 00250 MCF0

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03194 03196 06 010000 GALS 1 20000

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03194 03196 CASED 0009 TREAT FLOW 00750 0975

REMARKS- SCHLUMBERGER LOGGED, BUT LOGS NOT ON FILE.

DATE PRINTED 01/13/72

FARM-CAMPBELL C W NO-00001 OPERATOR-572 CONTRACTOR-272 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01100 FT S OF 42 17 30 DATE COMMENCED 03 05 62 ELEVATION-KELLY BUSHING 1370 FT. CABLE TOOLS - FT.
LONGITUDE 02350 FT W OF 79 27 30 DATE COMPLETED 03 17 62 GRNO ELEV 1359 FT. ELEV TYPE UNKN ROTARY TOOLS -01359 FT.
7-1/2 MIN. QUAD MARTFIELO SEC G DATE ABANDONEO 05 08 62 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL DATA SMT YES*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *WELL SAMPLES*, *TOTAL DEPTMS*, *CORING RECORD*, *LAMEE CLASS*, *INITIAL HCT*, *FINAL DRY*, *STATUS P+A*

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /MR
* 00700 22222 NO
* 00920 00929 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 08 40/64 00275

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO QA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-TUCKER H G NO-00001 OPERATOR-572 CONTRACTOR-272 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01950 FT S OF 42 17 30 DATE COMMENCED 04 18 62 ELEVATION-DERRICK FLOOR 1420 FT. CABLE TOOLS -03369 FT.
LONGITUDE 03200 FT W OF 79 30 00 DATE COMPLETED 04 30 62 GRNO ELEV 1410 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WESTFIELO SEC I DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL DATA SMT YES*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *WELL SAMPLES*, *TOTAL DEPTMS*, *CORING RECORD*, *LAMEE CLASS*, *INITIAL HCT*, *FINAL DRY*, *STATUS P+A*

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /MR
* 01005 01015 22222 NO
* 01059 01064 22222 NO
* 01115 01128 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 08 40/64 00304
03042 03270 GC
03042 03270 DENL
00770 01200 TEMP
00100 03368 LAT
00100 03368 GRN
00100 03369 GRN

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO QA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-HACKENZIE JOHN D NO-00001 OPERATOR-573 CONTRACTOR-439 GEOL- BULLETIN- POOL-087 LOGS COMPILED-DRILL
LATITUDE 07450 FT S OF 42 20 00 DATE COMMENCED 05 25 62 ELEVATION-DERRICK FLOOR 1546 FT. CABLE TOOLS -03431 FT.
LONGITUDE 06700 FT W OF 79 30 00 DATE COMPLETED 08 15 62 GRND ELEV 1545 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 HIN. QUAD WESTFIELD SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, ANALYSIS, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL, WCT, FINAL, NPD, STATUS, 16AS.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Interval Form-HCF/SIP Anal Interval Form-H BOPD API Anal Type Interval LV FM GALS Anal
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** PRE-COMPLETION TESTING *****
Interval Type B/A Fluid Rate Duration Orifice St Flu Max Pr How Press
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
Interval Type Volume Prop Agent Mesh No of FH BK Ave Trt Injection Remarks
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
Interval Open/ No of Nat/ Flow Date-Tst Duration Oil Prod Gas Prod H2O Pr Orifice How S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL FRACTED.

DATE PRINTED 01/13/72

FARM-SHADLE S NO-00001 OPERATOR-092 CONTRACTOR-255 GEOL- BULLETIN- POOL- LOGS COMPILED-DRILL
LATITUDE 12000 FT S OF 42 22 30 DATE COMMENCED 12 04 61 ELEVATION-KELLY BUSHING 1619 FT. CABLE TOOLS - FT.
LONGITUDE 01850 FT W OF 79 07 30 DATE COMPLETED 01 11 62 GRND ELEV 1606 FT. ELEV TYPE UNKN ROTARY TOOLS -06281 FT.
7-1/2 HIN. QUAD HAHLET SEC C DATE ABANDONED 01 11 62 DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, ANALYSIS, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL, WCT, FINAL, DRY, STATUS, P+A.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Interval Form-HCF/SIP Anal Interval Form-H BOPD API Anal Type Interval LV FM GALS Anal
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** PRE-COMPLETION TESTING *****
Interval Type B/A Fluid Rate Duration Orifice St Flu Max Pr How Press
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
Interval Type Volume Prop Agent Mesh No of FH BK Ave Trt Injection Remarks
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
Interval Open/ No of Nat/ Flow Date-Tst Duration Oil Prod Gas Prod H2O Pr Orifice How S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/13/72

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FARM-HARRINGTON NO-00001 OPERATOR-811 CONTRACTOR-255 GEOL- BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 09000 FT S OF 42 10 30 DATE COMMENCED 10 11 63 ELEVATION-KELLY BUSHING 1771 FT. CABLE TOOLS - FT.
LONGITUDE 01225 FT W OF 79 20 00 DATE COMPLETED 02 25 64 GRNO ELEV 1760 FT. ELEV TYPE TOPO ROTARY TOOLS -07694 FT.
7-1/2 MIN. QUAO ELLERY CENTER SEC 0 DATE ABANDONEO 02 25 64 DRILLING FLUIDO FORMATION AT COMPLETION 156015

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, ***CORING RECORD***, *LAHEE CLASS*. Includes data for TULLY, ONONDAGA, ORISKANY, SALINA GRP, VERNON, LOCKPORT GRP, CLINTON GRP, GRINSBY, WHIRLPOOL, QUEENSTON, OSHEGO, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, LITTLE FALLS, THERESA, POTSOAM, and TOTAL DEPTH.

DATE PRINTED 01/13/72

FARM-GAGE C T NO-00001 OPERATOR-095 CONTRACTOR-480 GEOL- BULLETIN- POOL-041 LOGS COMPILED-ORIL
LATITUDE 05650 FT S OF 42 15 00 DATE COMMENCED 09 03 64 ELEVATION-KELLY BUSHING 1536 FT. CABLE TOOLS - FT.
LONGITUDE 10700 FT W OF 79 20 00 DATE COMPLETED 09 23 64 GRNO ELEV 1524 FT. ELEV TYPE SURV ROTARY TOOLS -06294 FT.
7-1/2 MIN. QUAO CHAUTAUQUA SEC C DATE ABANDONEO ORILLING FLUIDO FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, ***CORING RECORD***, *LAHEE CLASS*. Includes data for OVERBURDEN, TULLY, ONONDAGA, SALINA GRP, VERNON, LOCKPORT GRP, ROCHESTER, GRINSBY, WHIRLPOOL, QUEENSTON, OSHEGO, TRENTON GRP, BLACK RIVER GRP, LITTLE FALLS, THERESA, and TOTAL DEPTH.

DATE PRINTED 01/13/72

FARM-BOSWELL J L NO-00001 OPERATOR-095 CONTRACTOR-295 GEOL- BULLETIN- PDDL-141 LOGS COMPILED-
 LATITUDE 03900 FT S OF 42 15 00 DATE COMMENCED 10 07 64 ELEVATION-DERRICK FLOOR 1590 FT. CABLE TOOLS -03680 FT.
 LONGITUDE 02325 FT E OF 79 25 00 DATE COMPLETED 02 04 65 GRND ELEV 1587 FT. ELEV TYPE TOPO ROTARY TDOLS - FT.
 7-1/2 MIN. QUAD CHAUTAUQUA SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
 TULLY 02240 1 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TD RECDV
 ONDNDAGA 02503 1 * WELL DATA SHT NO ANALYSIS NO TOTAL 03680 INITIAL FLO
 AKRON 02720 2 * FORM CALLS BY NUMBER 0397 LOG 03670 FINAL OEV
 LCKPORT GRP 03155 1 * OTHER GEOL. ND RANGE 0075 -03681 DRILLERS 03680 STATUS 16AS
 REYNALES 03478 1 * GED-LOG NO MISSING 00402-00410 DEEPENED
 MEDINA GRP 03517 03663 1 * CORES AVAIL NO INTVRL 02526-02529 PLUGBACK
 GRIMSBY 03517 1 * DTMR ND 03221-03224
 WHIRLPOOL 03654 1 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
 QUEENSTON 03668 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 TOTAL DEPTH 03630 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 00468 00827 000326 NO
 * 03490 03672 215060 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 48/64 00016
 * 08 40/64 00407
 * 05 32/64 03925 0070
 * 02 03680

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HDW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 03490 03654 01 BEFOR 02 00010 MCFD

***** T R E A T M E N T A N O S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH ND OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 03525 03660 06 066000 GALS 1 19000 1600 3000 029 MULST

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
 * 03525 03680 DPEN TREAT FLOW 02 04 65 00580 0970

DATE PRINTED 01/13/72

FARM-ILSLEY, NEWTON NO-00001 OPERATOR-095 CONTRACTOR-297 GEDL- BULLETIN-424 PDDL-041 LOGS COMPILED-DRIL
 LATITUDE 03700 FT S OF 42 15 00 DATE COMMENCED 08 30 66 ELEVATION-DERRICK FLOOR 1528 FT. CABLE TDOLS 00000-03612 FT.
 LONGITUDE 00950 FT W OF 79 25 00 DATE COMPLETED 11 19 66 GRND ELEV 1525 FT. ELEV TYPE TOPO ROTARY TDOLS - FT.
 7-1/2 MIN. QUAD CHAUTAUQUA SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
 TULLY 02200 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TD RECDV
 ONDNDAGA 02423 3 * WELL DATA SHT YES ANALYSIS ND TOTAL 03612 INITIAL NPW
 ORISKANY 02648 02661 3 * FORM CALLS BY NUMBER 0254 LGD 03612 NPD
 HELDERBERG GRP 02661 3 * OTHER GEOL. NO RANGE 0053 -03612 DRILLERS 03612 STATUS 16AS
 LCKPORT GRP 03095 3 * GEO-LOG NO MISSING 00176-00410 DEEPENED
 THOROLO 03442 1 * CORES AVAIL NO INTVRL 00597-00702 PLUGBACK
 WHIRLPOOL 03591 03597 1 * DTMR YES 01100-01523
 QUEENSTON 03597 1 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
 TOTAL DEPTH 03612 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * 00461 000200 NO
 * FRSH 00160 11111 NO
 * SALT 02648 02661 00013 NO
 * BLCK 03230 02000 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00000 00025 03 03000 03595 TEMP
 * 08 40/64 00000 00410 04 0090 03460 03595 TRAC
 * 05 32/64 00000 03472 05 0100 03400 03595 GR

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HDW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 03472 03517 06 AFTER 02 00900 MCFD 000 72 00520 04320

***** T R E A T M E N T A N O S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH ND OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 03472 03612 06 014900 GALS 1 25000 20 40 2 3300 2850 030 MULST
 * 03472 03517 06 018700 GALS 1 25000 20 40 2 3300 3161 027 MULST

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- PIPER LOG ANALYSIS SLM CORRECTIONS 2461PRL=2471SLM, 3442ORL=3458

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DATE PRINTED 01/13/72

FARM-HOLLINGS THOMAS NO-00001 OPERATOR-357 CONTRACTOR-639 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00200 FT S OF 42 10 00 DATE COMMENCED 07 11 60 ELEVATION-DERRICK FLOOR 1772 FT. CABLE TOOLS -04247 FT.
LONGITUDE 09325 FT W OF 79 15 00 DATE COMPLETED 09 14 60 GRND ELEV 1769 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ELLERY CENTER SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TULLY 02665 02691 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL HCT
ONONDAGA 02952 03140 3 * WELL DATA SMT NO ANALYSIS NO TOTAL 04247 FINAL DRY
ORISKANY HORIZ 03140 03147 3 * FORM CALLS BY NUMBER 0010 LOG STATUS O+A
1ST SALT BED 03595 03630 3 * OTHER GEOL. NO RANGE 2665 -03181 DRILLERS 04247
LOCKPORT GRP 03715 03921 3 * GEO-LOG NO MISSING 02674-03112 DEEPEENED
MEDINA GRP 04034 04240 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRINSBY 04034 04185 3 * OTHER -
WHIRLPOOL 04231 04240 3 *
TOTAL DEPTH 04247 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01190 222222 NO03140 03147 266021 22222 NOFRSH 00070 22222 NO
* 03170 236000 111111 NO NO SALT 03170 11111 NO
* 04129 04133 215060 000001 NO BLCK 03850 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 12 00020
* 08 40/64 02661
* 05 32/64 04026

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-FEE (HILLIKER) NO-00001 OPERATOR-585 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06625 FT S OF 42 32 30 DATE COMMENCED 01 08 62 ELEVATION-DERRICK FLOOR 0840 FT. CABLE TOOLS -01338 FT.
LONGITUDE 03100 FT W OF 79 05 00 DATE COMPLETED 01 30 62 GRND ELEV 0837 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FARNHAM SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01102 01293 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLO
AKRON 01288 2 * WELL DATA SMT YES ANALYSIS NO TOTAL 01305 FINAL DEV
TOTAL DEPTH 01305 3 * FORM CALLS BY NUMBER 0013 LOG STATUS 1GAS
* OTHER GEOL. NO RANGE 1271 -01328 DRILLERS 01338
* GEO-LOG NO MISSING - DEEPEENED
* CORES AVAIL NO INTVRL - PLUGBACK 01305
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01271 01275 273080 111111 NO
* 01288 273080 000006 NO
* 01305 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00013
* 06 00160

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01271 01338 01 BEFOR 02

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01305 99 000150 LBS OTHER

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 01271 01305 OPEN TREAT FLOW 01 27 62 00005 0068

REMARKS- WELL SHOT. SMALL GAS VOLUME, WELL FOR PRIVATE USE.
DATE PRINTED 01/13/72

FARM-CARNAHAN H ND-00001 OPERATOR-593 CONTRACTOR-605 GEDL- BULLETIN- POOL- LGDS COMPILED-
LATITUDE 01200 FT S OF 42 10 00 DATE COMMENCED 11 25 61 ELEVATION-DERRICK FLOOR 1489 FT. CABLE TOOLS -03565 FT.
LONGITUDE 07525 FT W OF 79 42 30 DATE COMPLETED 02 13 62 GRND ELEV 1486 FT. ELEV TYPE SURV ROTARY TDLS - FT.
7-1/2 MIN. QUAD SOUTH RIPLEY SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECDRO *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECDV
DVERBURDEN 02119 00120 3 * WELL DATA SHT YES ANALYSIS ND TOTAL 03565 INITIAL WGT
TULLY 02354 3 * FORM CALLS BY NUMBER 0311 LOG 03565 FINAL ORY
DNONDAGA 02354 3 * OTHER GEDL. NO RANGE 0060 -03578 DRILLERS 03565 STATUS P/A
ORISKANY HORIZN 02582 3 * GEO-LOG YES MISSING 00743-00745 DEEPENEO
LOCKPORT GRP 03048 3 * CORES AVAIL NO INTVRL 00974-00976 PLUGBACK
MEDINA GRP 03436 03550 3 * OTHER NO 02516-02518
GRIMSBY 03436 3
WHIRLPOOL 03534 03550 3
QUEENSTON 03550 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECDRO *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03186 03192 222222 NO FRSH 00010 00150 22222 NO
* 03436 03488 215060 222222 NO BLCK 03197 22222 NO
SALT 02600 00000 33333 NO
SALT 03455 00000 33333 NO

***** C A S I N G R E C D R D ***** *** LOGGING RECDRO ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00162 22100 03566 NEUT 02100 03566 NEUT
* 08 40/64 00404 00404 02100 02900 CCL
* 07 02782 02782

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HDW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLDW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR DRIFICE HDW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-WARNSHUIS R M ND-00001 OPERATOR-052 CONTRACTOR-605 GEOL- BULLETIN- POOL-090 LGDS COMPILED-DRIL
LATITUDE 02200 FT S OF 42 10 00 DATE COMMENCED 06 07 62 ELEVATION-DERRICK FLOOR 1487 FT. CABLE TOOLS -03626 FT.
LONGITUDE 01750 FT W OF 79 40 00 DATE COMPLETED 03 31 62 GRND ELEV 1494 FT. ELEV TYPE SURV ROTARY TDLS - FT.
7-1/2 MIN. QUAD SOUTH RIPLEY SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECDRO *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECDV
TULLY 02174 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03622 INITIAL WGT
DNONDAGA 02410 1 * FORM CALLS BY NUMBER 0339 LOG 03622 FINAL NPO
ORISKANY HORIZN 02640 02650 1 * OTHER GEDL. NO RANGE 0080 -03620 DRILLERS 03626 STATUS 1GAS
LOCKPORT GRP 03102 1 * GED-LOG NO MISSING 00137-00145 DEEPENEO
MEDINA GRP 03450 03612 4 * CORES AVAIL NO INTVRL 02375-02385 PLUGBACK 03567
GRIMSBY 03450 4
WHIRLPOOL 03598 03612 1
QUEENSTON 03612 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECDRO *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 03497 03555 215060 222222 NO SALT 02650 02660 22222 NO
* 03220 03234 222222 NO

***** C A S I N G R E C D R D ***** *** LOGGING RECDRO ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00091 03621 LL
* 04 32/64 03624 03621 GRN
* 02 24/64 03496 02742 03622 GRSL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HDW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLDW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR DRIFICE HDW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG
0910

REMARKS- LOG DEPTHS GIVEN ON NEWBURG ARE 3234 TO 3290.

DATE PRINTED 01/13/72

FARM-STETSON H J NO-00001 OPERATOR-052 CONTRACTOR-605 GEOL- BULLETIN- POOL-090 LOGS COMPILED-
LATITUDE 02400 FT S OF 42 10 00 DATE COMMENCED 12 29 62 ELEVATION-DERRICK FLOOR 1498 FT. CABLE TOOLS -03620 FT.
LONGITUDE 03200 FT W OF 79 40 00 DATE COMPLETED 03 06 63 GRND ELEV 1495 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SOUTH RIPLEY SEC N DATE ABANDONED DRILLING FLUID FORNATION AT COMPLETION

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTNS* *** CORING RECORD *** *LANEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV INITIAL FLD
OVERBURDEN 00065 3 * WELL DATA SMT YES ANALYSIS HO TOTAL 03620 LOG 03617 FINAL DEV
TULLY 02160 02232 3 * FORM CALLS BY NUMBER - ORILLERS 03620 STATUS 1GAS
ONONDAGA 02404 3 * OTHER GEOL. NO RANGE - DEEPENED
ORISKANY HORIZON 02660 02670 3 * GEO-LOG YES MISSING - PLUGBACK
SALINA GRP 02701 3 * CORES AVAIL NO INTVRL -
LOCKPORT GRP 03260 3 * OTHER NO -
NEEDNA GRP 03425 03607 3 *
GRINSBY 03425 3 *
WHIRLPOOL 03590 03607 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
QUEENSTON 03607 3 * INTERVAL FORNA- NCF/ SIP ANAL INTERVAL FORNA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOTAL DEPTN 03620 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 01282 22222 NO
SALT 02660 02670 22222 NO
BLCK 03266 22222 MO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEN CEN BOND 00100 03612
* 10 48/64 00080 00100 03612
* 08 48/64 00242 02772 03611
* 07 02774
* 02 56/64 03620 0080

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE OURATIOM ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESM NO OF FN BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03471 03600 05 000763 B9LS 1 45000 20 40 1 3200 3000 133 MULST

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATIOM OIL PROD GAS PROO M20 PR ORIFICE NOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 03471 03600 CASED TREAT FLOW 00418 0820

REMARKS-
DATE PRINTED 01/13/72

FARM-BOE NO-00001 OPERATOR-071 CONTRACTOR-175 GEOL- BULLETIN-424 POOL-101 LOGS COMPILED-
LATITUDE 06930 FT S OF 42 10 00 DATE COMMENCED 08 30 68 ELEVATION-DERRICK FLOOR 1363 FT. CABLE TOOLS 00000-02700 FT.
LONGITUDE 00570 FT W OF 79 05 00 DATE COMPLETED 04 29 69 GRND ELEV 1365 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD KENNEDY SEC G DATE ABANDONED 09 29 69 DRILLING FLUID FORNATION AT COMPLETION 276000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTNS* *** CORING RECORD *** *LANEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL OEV
OVERBURDEN 00000 00052 1 * WELL DATA SMT YES ANALYSIS YES TOTAL 02700 LOG 0331 FINAL DRY
TOTAL DEPTH 02700 1 * FORM CALLS BY NUMBER 0331 DRILLERS 02700 STATUS P+A
* OTHER GEOL. NO RANGE 0000 -02700
* GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORNA- NCF/ SIP ANAL INTERVAL FORNA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 00425 11111 MO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00100 03612
* 08 04/64 00000 00052 00052 03
* 07 00000 00200 00200 04
* 05 00000 00500 00000 04 03 0075 00000

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE OURATIOM ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESM NO OF FN BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROO M20 PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-SIEBERT W.O. NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN-424 POOL- LOGS CMPILED- DRILL
LATITUDE 25000 FT S OF 42 30 00 DATE COMMENCED 06 02 66 ELEVATION-OERRICK FLOOR 0671 FT. CABLE TOOLS 00000-02151 FT.
LONGITUDE 14300 FT W OF 79 20 00 DATE COMPLETED 08 05 66 GRND ELEV 0668 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD OUNKIRK SEC B DATE ABANDONED 08 15 66 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTNS*, *CORING RECORD*, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

Table with columns: *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*. Rows include *INTERVAL FORMATION*, *TOP BASE TION*, *DAY*, *MCF/SIP*, *ANAL*, *INTERVAL FORMATION*, *BOPO*, *API ANAL TYPE*, *INTERVAL LV FM GALS ANAL*.

Table with columns: *CASING RECORD*, *LOGGING RECORD*. Rows include *SIZE*, *INTERVAL*, *CASING TYPE*, *SET AMT EST TOP*, *TOP BASE TYPE*, *PULLEO*, *TECH CEM BOND*, *NO OF FN BK AVE TRT INJECTION REMARKS*.

Table with columns: *PRE-COMPLETION TESTING*. Rows include *INTERVAL TYPE B/A FLUID RATE*, *DURATION ORIFICE ST FLU MAX PR HOW PRESS*, *TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)*.

Table with columns: *TREATMENT AND STIMULATION*. Rows include *INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FN BK AVE TRT INJECTION REMARKS*, *TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)*.

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*. Rows include *INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD N2O PR ORIFICE HOW S P*, *TOP BASE CASEO PERF TREAT /PUMP NO QA YR HR MIN (BPD) (NCF/D) (BPD) DIAM(INCH) MEAS PSIG*.

REMARKS- BIRDWELL QUANTITATIVE INTERPRETATION

DATE PRINTED 01/13/72

FARM-WHEELER ETHEL J NO-02368 OPERATOR-016 CONTRACTOR-270 GEOL-017 BULLETIN- POOL- LOGS COMPILED-DRILL
LATITUDE 10700 FT S OF 42 25 00 DATE COMMENCED 03 25 66 ELEVATION-OERRICK FLOOR 1161 FT. CABLE TOOLS - FT.
LONGITUDE 15400 FT W OF 79 20 00 DATE COMPLETED 09 30 66 GRND ELEV 1158 FT. ELEV TYPE SURV ROTARY TOOLS -02788 FT.
15 MIN. QUAD DUNKIRK SEC B DATE ABANDONED 10 06 66 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTNS*, *CORING RECORD*, *LANEE CLASS*. Rows include OVERBURDEN, ONONDAGA, AKRON, LOCKPORT GRP, CLINTON GRP, ROCHESTER, IRONDEQUOIT, MEDINA GRP, GRIMSBY, POWER GLEN, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

Table with columns: *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*. Rows include *INTERVAL FORMATION*, *TOP BASE TION*, *DAY*, *MCF/SIP*, *ANAL*, *INTERVAL FORMATION*, *BOPO*, *API ANAL TYPE*, *INTERVAL LV FM GALS ANAL*.

Table with columns: *CASING RECORD*, *LOGGING RECORD*. Rows include *SIZE*, *INTERVAL*, *CASING TYPE*, *SET AMT EST TOP*, *TOP BASE TYPE*, *PULLEO*, *TECH CEM BOND*, *NO OF FN BK AVE TRT INJECTION REMARKS*.

Table with columns: *PRE-COMPLETION TESTING*. Rows include *INTERVAL TYPE B/A FLUID RATE*, *DURATION ORIFICE ST FLU MAX PR HOW PRESS*, *TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)*.

Table with columns: *TREATMENT AND STIMULATION*. Rows include *INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FN BK AVE TRT INJECTION REMARKS*, *TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)*.

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*. Rows include *INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD N2O PR ORIFICE HOW S P*, *TOP BASE CASEO PERF TREAT /PUMP NO DA YR HR MIN (BPD) (NCF/D) (BPD) DIAM(INCH) MEAS PSIG*.

REMARKS- POOR GRADE OF SAND STONE. LEFT WATER WELL FOR DWNER.

DATE PRINTED 01/13/72

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FARM-MCGRAH ROBERT S IGC 2369 NO-00001 OPERATOR-016 CONTRACTOR-438 GEOL- BULLETIN- POOL-175 LOGS COMPILED-DRIL
LATITUDE 02050 FT S OF 42 25 00 DATE COMMENCED 09 09 66 ELEVATION-DERRICK FLOOR 0702 FT. CABLE TOOLS -02220 FT.
LONGITUDE 09250 FT W OF 79 22 30 DATE COMPLETED 02 02 67 GRND ELEV 0699 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BROCTON SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
OVERBURDEN 00022 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02227 INITIAL NFW
ONONDAGA 01097 01330 3 * FORM CALLS BY NUMBER LOG 02227 FINAL NPD
HELDERBERG GRP 01330 01735 3 * OTHER GEOL. NO RANGE - DRILLERS 02220 STATUS 16AS
LOCKPORT GRP 01735 01936 1 * GEO-LOG NO MISSING - DEEPENED
IRONDEQUOIT 02038 1 * CORES AVAIL NO INTVRL - PLUGBACK 02170
MEDINA GRP 02077 1 * OTHER YES -
GRINSBY 02077 1 *
WHIRLPOOL 02202 02211 1 *
QUEENSTON 02211 1 *
TOTAL DEPTH 02227 1 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02113 02116 215060 000300 NO NO BLCK 01330 01335 00050 NO
* 02120 02130 215060 222222 NO NO BLCK 01831 01838 22222 NO
* 02160 02166 215060 222222 NO NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01700 02225 GRN
* 10 48/64 00022 03 03 0040 00026 01700 02226 TEMP
* 08 40/64 00247 04 03 0040 00026 02000 02226 CAL
* 07 02080 05 03 0230 02080 02225 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02080 02135 01 BEFOR 02 00300 MCFD 004
* 02090 02227 01 BEFOR 02 00170 MCFD 168

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02080 02170 06 015000 GALS 1 20000 1400 037

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02080 02170 OPEN TREAT FLOW 02 02 67 006 01300 06

REMARKS- OG 8-A AND OG 10 ON FILE.
DATE PRINTED 01/13/72

FARM-LEONE IGC 2372 NO-00001 OPERATOR-016 CONTRACTOR-438 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 11400 FT S OF 42 27 30 DATE COMMENCED 10 03 67 ELEVATION-DERRICK FLOOR 0638 FT. CABLE TOOLS -02122 FT.
LONGITUDE 08300 FT W OF 79 22 30 DATE COMPLETED 01 25 63 GRND ELEV 0635 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BROCTON SEC F OATE ABANDONED 03 27 68 DRILLING FLUID FORMATION AT COMPLETION 215000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV
OVERBURDEN 00022 3 * WELL OATA SHT YES ANALYSIS NO TOTAL 02122 INITIAL DEV
ONONDAGA 00985 01220 3 * FORM CALLS BY NUMBER LOG 02122 FINAL DRY
LOCKPORT GRP 01650 01826 3 * OTHER GEOL. NO RANGE - DRILLERS 02122 STATUS P+A
MEDINA GRP 02092 1 * GEO-LOG NO MISSING - DEEPENED
GRINSBY 01957 1 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 02085 1 * OTHER YES -
QUEENSTON 02092 1 *
TOTAL DEPTH 02122 3 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00020 22222 NO NO FRSM 00125 00075 NO
* 00095 22222 NO NO SALT 01220 00020 NO
* 01993 01992 000029 NO NO BLCK 01736 00020 NO
* 02004 02005 222222 NO NO
* 02084 02091 222222 NO NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01700 02122 GRN
* 10 48/64 00022 03 03 0045 01700 02122 TEMP
* 08 40/64 00253 04 03 0045 01950 02121 CAL
* 05 32/64 01965 01134 05 02 0150 01950 02121 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01965 02122 01 BEFOR 02 TSTM 72

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01965 02122 OPEN NATUR FLOW 01 25 63 072 00030 06

REMARKS- WELL DRILLED IN LAMBERTON FIELD.
DATE PRINTED 01/13/72

FARM-PIROWSKI JOHN A IGC 2371 NO-00001 OPERATOR-016 CONTRACTOR-438 GEOL- BULLETIN- POOL-175 LOGS COMPILED-DRILL
LATITUDE 09700 FT S OF 42 27 30 DATE COMMENCED 03 29 67 ELEVATION-DERRICK FLOOR 0616 FT. CABLE TOOLS -01931 FT.
LONGITUDE 00750 FT W OF 79 25 00 DATE COMPLETED 05 26 67 GRND ELEV 0613 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BROCTON SEC E DATE ABANDONED 05 31 67 DRILLING FLUID FORMATION AT COMPLETION

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, REGOROS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, ORILLERS, DEEPEMED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, NPM, FINAL, DRY, STATUS, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00055 222222 NO NO FRSH 00085 00050 NO
00100 222222 NO NO BLCK 01705 22222 NO
01695 01790 236000 222222 NO

***** C A S I N G R E G O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH GEM CEM BOND
10 48/64 00024 03 03 0020
09 40/64 00253 04 03 0020
05 32/64 01931 01351 05 03 0060

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- THIS WELL WAS ABANDONED AT THE CASING POINT AS A RESULT OF CASING FAILURE AND SUBSEQUENT UNSUCCESSFUL FISHING JOB OG 8-A AND OG 10 0 N FILE. DATE PRINTED 01/13/72

FARM-PIROWSKI J A IGC 2374 NO-00002 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL-175 LOGS COMPILED-DRILL
LATITUDE 09700 FT S OF 42 27 30 DATE COMMENCED 06 09 67 ELEVATION-DERRICK FLOOR 0616 FT. CABLE TOOLS -02058 FT.
LONGITUDE 00800 FT W OF 79 25 00 DATE COMPLETED 09 06 67 GRND ELEV 0613 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BROGTON SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, REGOROS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, ORILLERS, DEEPEMED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, EXT, FINAL, EXT, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00050 00950 222222 NO NO FRSH 00100 22222 NO
00690 01780 222222 NO NO BLCK 01720 00200 NO
01719 02000 236000 222222 NO
01950 02044 215060 000750 NO
01960 01975 215060 001000 NO

***** C A S I N G R E G O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH GEM CEM BOND
10 48/64 00023 03 03 0025 01750 02058 GRN
08 40/64 00255 04 03 0045 01300 02058 TEMP
05 32/64 01934 05 02 0055 01634

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01934 02058 01 BEFOR 02 00776 MCFD 008

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01934 02058 OPEN NATUR FLOW 09 06 67 008 00776 06

REMARKS- THIS WELL IS AN OFFSET 50 FT WEST OF NO 1. OG 8-A AND OG 10 ON FIL E. DATE PRINTED 01/13/72

FARM-STEADMAN NO-00001 OPERATOR-600 CONTRACTOR-439 GEOL- BULLETIN- POOL-110 LOGS COMPILED-
LATITUDE 13750 FT S OF 42 17 30 DATE COMMENCED 12 19 59 ELEVATION-DERRICK FLOOR 1337 FT. CABLE TOOLS -03210 FT.
LONGITUDE 00175 FT W OF 79 40 00 DATE COMPLETED 04 04 60 GRND ELEV 1334 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD RIPLEY SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION WELLSVILLE, WELL DATA SHT, ANALYSIS, TOTAL DEPTHS, FORM CALLS BY, NUMBER, LOG, DRILLERS, OTHER GEOL., RANGE, MISSING, DEEPENED, CORES AVAIL, INTVRL, PLUGBACK, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 16AS.

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00050
* 08 00200
* 07 02340 02419
* 05 32/64 03026

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03060 03082 01 BEFOR 02 00029 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03026 03098 06 005000 GALS 1 10000 1700 1500

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03026 03098 OPEN TREAT FLOW 04 01 60 00620

REMARKS-

DATE PRINTED 01/13/72

FARM-HOFFATT EARL NO-00001 OPERATOR-600 CONTRACTOR-439 GEOL- BULLETIN- POOL-110 LOGS COMPILED-
LATITUDE 00025 FT S OF 42 15 00 DATE COMMENCED 04 08 60 ELEVATION-DERRICK FLOOR 1315 FT. CABLE TOOLS -03216 FT.
LONGITUDE 02175 FT W OF 79 40 00 DATE COMPLETED 07 20 60 GRND ELEV 1312 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD OUNKIRK SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION WELLSVILLE, WELL DATA SHT, ANALYSIS, TOTAL DEPTHS, FORM CALLS BY, NUMBER, LOG, DRILLERS, OTHER GEOL., RANGE, MISSING, DEEPENED, CORES AVAIL, INTVRL, PLUGBACK, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 16AS.

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00058
* 08 00370 00370
* 07 02327 02327
* 05 32/64 03027

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03026 03098 OPEN TREAT FLOW 04 01 60 00639

REMARKS-

DATE PRINTED 01/13/72

FARM-SOMMERS TUTTLE NO-00001 OPERATOR-089 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-DRILL
LATITUDE 07475 FT S OF 42 32 30 DATE COMMENCED 11 14 63 ELEVATION-DERRICK FLOOR 0617 FT. CABLE TOOLS -04460 FT.
LONGITUDE 03300 FT W OF 79 15 00 DATE COMPLETED 05 05 64 GRND ELEV 0614 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD N OF DUNKIRK SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORHATIDNS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPEENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 16AS

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORHA- MCF/ SIP ANAL INTERVAL FORHA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GR

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS HIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIA(INCH) HEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM HLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-MARTIN ALVIN NO-00001 OPERATOR-083 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 11000 FT S OF 42 32 30 DATE COMMENCED 07 29 64 ELEVATION-DERRICK FLOOR 0659 FT. CABLE TOOLS -04024 FT.
LONGITUDE 03550 FT W OF 79 15 00 DATE COMPLETED GRND ELEV 0656 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD N OF DUNKIRK SEC I DATE ABANDONED 06 05 65 DRILLING FLUID FORMATION AT COMPLETION 198000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPEENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL DRY, STATUS, P+A

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORHA- MCF/ SIP ANAL INTERVAL FORHA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GR

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS HIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIA(INCH) HEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-SMITH F AND A A-3 NO-00001 OPERATOR-089 CONTRACTOR-439 GEOL- BULLETIN- POOL-174 LOGS COMPILEO-ORIL
LATITUOE 11500 FT S OF 42 32 30 DATE COMMENCED 06 09 65 ELEVATION-OERRICK FLOOR 0665 FT. CABLE TOOLS -01955 FT.
LONGITUOE 10875 FT W OF 79 12 30 DATE COMPLETED 08 23 65 GRND ELEV 0663 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO SILVER CREEK SEC G DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 198000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, LOCATION WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS, INITIAL FLO, FINAL DEV, STATUS, IGAS.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE.

Table with columns: P R E - C O M P L E T I O N T E S T I N G, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUHN, MEAS, HEAS, BLO(MIN).

Table with columns: T R E A T M E N T A N D S T I M U L A T I O N, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FH, BK, AVE, TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G, INTERVAL, OPEN/ NO OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S P, TOP, BASE, CASEO, PERF, TREAT /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS-
DATE PRINTED 01/13/72

FARM-PAGLIA ARCHIE AD 4 NO-00004 OPERATOR-078 CONTRACTOR-781 GEOL- BULLETIN- POOL-194 LOGS COMPILEO-ORIL
LATITUOE 03300 FT S OF 42 32 30 DATE COMMENCED 12 06 66 ELEVATION-OERRICK FLOOR 0607 FT. CABLE TOOLS -01828 FT.
LONGITUOE 10000 FT W OF 79 12 30 DATE COMPLETED 06 30 68 GRND ELEV 0604 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO SILVER CREEK SEC G DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, LOCATION WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS, INITIAL OEV, FINAL DEV, STATUS, IGAS.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE.

Table with columns: P R E - C O M P L E T I O N T E S T I N G, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUHN, MEAS, HEAS, BLO(MIN).

Table with columns: T R E A T M E N T A N D S T I M U L A T I O N, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FH, BK, AVE, TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G, INTERVAL, OPEN/ NO OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S P, TOP, BASE, CASEO, PERF, TREAT /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- 06 10 ON FILE.
DATE PRINTED 01/13/72

FARM-YONKERS FRED NO-00001 OPERATOR-572 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14800 FT S OF 42 22 30 DATE COMMENCED 12 18 61 ELEVATION-DERRICK FLOOR 1335 FT. CABLE TOOLS - FT.
LONGITUDE 04175 FT W OF 79 22 30 DATE COMPLETED 12 31 61 GRND ELEV 1332 FT. ELEV TYPE SURV ROTARY TOOLS -03176 FT.
7-1/2 MIN. QUAD HARTFIELD SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS. Rows include ONONDAGA, ORISKANY, REYNALDES, MEDINA GRP, THOROLD, GRINSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
08 40/64 00237

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE ORURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST ORURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG 0069

REMARKS- SMALL AMOUNT OF GAS PRODUCED TO BE USED BY FARMER.

DATE PRINTED 01/13/72

FARM-BIGNELL NO-00001 OPERATOR-155 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 13725 FT S OF 42 25 00 DATE COMMENCED 12 29 67 ELEVATION-DERRICK FLOOR 1607 FT. CABLE TOOLS -03419 FT.
LONGITUDE 02840 FT W OF 79 07 30 DATE COMPLETED 02 15 69 GRND ELEV 1605 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FORESTVILLE SEC I DATE ABANDONED 05 02 68 DRILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS. Rows include TULLY, ONONDAGA, ORISKANY, LOCKPORT GRP, MEDINA GRP, GRINSBY, QUEENSTON, TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00030 03
08 40/64 00300 00300 04

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE ORURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
02256 02268 03 BEFOR 01 00100 BPD 002

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST ORURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 8-A,10 AND PLUGGING REPORT ON FILE.

DATE PRINTED 01/13/72

FARM-DE MUNN CHESTER EST NO-00001 OPERATOR-040 CONTRACTOR-307 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 22500 FT S OF 42 20 00 DATE COMMENCED 07 30 58 ELEVATION-OERRICK FLOOR 1504 FT. CABLE TOOLS -03119 FT.
LONGITUDE 00850 FT W OF 76 55 00 DATE COMPLETED 10 06 59 GRND ELEV 1501 FT. ELEV TYPE UMKM ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BEAVER DAM SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV
TULLY 01963 3 * WELL DATA SHT NO ANALYSIS MO TOTAL 03119 INITIAL WCT
OMONDAGA 03044 03100 3 * FORM CALLS BY NUMBER 0118 LOG FINAL DRY
ORISKANY 03100 03117 3 * OTHER GEOL. NO RANGE 1046 -03119 DRILLERS 03119 STATUS D+A
TOTAL DEPTH 03119 3 * GEO-LOG YES MISSING - DEEPEMED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR
SALT 03112 03113 00020 MO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
07 03023

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NO GAS, WELL D+A.

DATE PRINTED 01/13/72

FARM-CITY OF ELMIRA NO-00001 OPERATOR-022 CONTRACTOR-628 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06025 FT S OF 42 07 30 DATE COMMENCED 02 16 60 ELEVATION-DERRICK FLOOR 0866 FT. CABLE TOOLS -02885 FT.
LONGITUDE 01500 FT W OF 76 47 30 DATE COMPLETED 04 19 60 GRND ELEV 0963 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ELMIRA SEC B OATE ABANDONED 08 01 60 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE MO TOTAL 02885 FROM TO RECOV
TULLY 01595 02832 3 * WELL DATA SHT NO ANALYSIS MO LOG INITIAL WCT
OMONDAGA 02785 02832 3 * FORM CALLS BY NUMBER 02885 DRILLERS 02885 FINAL DRY
ORISKANY 02832 02862 3 * OTHER GEOL. NO RANGE - DEEPEMED
TOTAL DEPTH 02885 3 * GEO-LOG NO MISSING - PLUGBACK
* CORES AVAIL NO INTVRL -
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR
01595 281575 000003 NO
01985 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00065
08 40/64 00690
07 02816

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL FRACTED.

DATE PRINTED 01/13/72

FARM-CDTTON - HANLON NO-00001 OPERATOR-616 CONTRACTOR-255 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 12725 FT S OF 42 12 30 DATE COMMENCED 05 02 62 ELEVATION-DERRICK FLOOR 1281 FT. CABLE TDOLS -03273 FT.
LONGITUDE 09425 FT W OF 76 35 00 DATE COMPLETED 07 24 62 GRND ELEV 1276 FT. ELEV TYPE UNKN ROTARY TDOLS - FT.
7-1/2 MIN. QUAD VAN ETTE SEC D DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECDV
OVERBURDEN 00040 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03273 INITIAL FLO
TULLY 1857 01947 3 * FORH CALLS BY NUMBER LOG LOG FINAL DRY
ONONDAGA 03157 03200 3 * OTHER GEOL. NO RANGE - DRILLERS 03273 STATUS O+A
ORISKANY 03200 03273 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 03273 3 * CORES AVAIL NO INTVRL - PLUGBACK 03225
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00360 222222 NO FRSM 00008 22222 NO
* 00560 222222 NO SALT 01178 00005 NO
* 00950 222222 NO SALT 03272 22222 NO
* 01178 222222 NO
* 03200 03273 266020 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 38/64 00040
* 08 40/64 00424
* 07 03190 0075

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU HAX PR HDW PRESS
* TOP BASE TEST TRET RECDV O F F L D W HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03190 03226 06 016000 GALS 1 24000 10 40 2 2500 2200 034

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION DIL PRDD GAS PROD H2O PR ORIFICE HDW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) OIAM(INCH) HEAS PSIG
* 03190 03226 OPEN TREAT FLOW 07 11 62 00035 0120

REMARKS-

DATE PRINTED 01/13/72

FARM-CALLAHAN HARDLO N NO-00001 OPERATOR-022 CONTRACTOR-628 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05650 FT S OF 42 17 30 DATE COMMENCED 05 04 60 ELEVATION-DERRICK FLOOR 1640 FT. CABLE TDOLS -03183 FT.
LONGITUDE 07750 FT W OF 76 55 00 DATE COMPLETED 07 19 60 GRND ELEV 1637 FT. ELEV TYPE UNKN ROTARY TDOLS - FT.
7-1/2 MIN. QUAD BEAVER DAMS SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECDV
TULLY 01991 02045 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03183 INITIAL WCT
MARCELLUS 03002 3 * FORH CALLS BY NUMBER 0207 LOG FINAL DRY
ONONDAGA 03065 03102 3 * OTHER GEOL. NO RANGE 1465 -03163 DRILLERS 03183 STATUS P+A
ORISKANY 03102 03139 3 * GEO-LOG YES MISSING 01777-01788 DEEPENED
TOTAL DEPTH 03133 3 * CORES AVAIL NO INTVRL 02204-02208 PLUGBACK
* OTHER NO 02775-02778
03145-03150

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01205 222222 NO SALT 01780 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 00024
* 10 40/64 00503
* 09 40/64 03092

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU HAX PR HDW PRESS
* TOP BASE TEST TRET RECDV O F F L D W HRS MIN DIAH(INCH) COLUMN HEAS HEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION DIL PRDD GAS PROD H2O PR ORIFICE HDW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) OIAM(INCH) HEAS PSIG

REMARKS-

FARM-MAY CLAUDE NO-00001 OPERATOR-407 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 11500 FT S OF 42 05 00 DATE COMMENCED 04 23 59 ELEVATION-OERRICK FLOOR 1573 FT. CABLE TOOLS -04319 FT.
LONGITUDE 15000 FT W OF 76 50 00 DATE COMPLETED 06 13 59 GRND-ELEV 1570 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ELMIRA SEC M OATE ABANOONED ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 03110 03195 1 * WELL DATA SHT NO ANALYSIS NO TOTAL 04319 INITIAL WGT
ONONDAGA 04250 04288 1 * FORM CALLS BY NUMBER LOG 04319 FINAL DRY
ORISKANY 04288 04311 1 * OTHER GEOL. NO RANGE - ORILLERS 04319 STATUS D+A
TOTAL DEPTH 04319 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 01290 01334 222222 NO SALT 04288 04311 00002 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 04317 GR
* 10 00094 00010 04317 NEUT
* 08 40/64 00610

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-RICHARDS WILLIAM T NO-00001 OPERATOR-017 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 07000 FT S OF 42 02 30 DATE COMMENCED 08 03 66 ELEVATION-OERRICK FLOOR 1243 FT. CABLE TOOLS -04146 FT.
LONGITUDE 08250 FT W OF 76 55 00 DATE COMPLETED 10 29 66 GRND ELEV 1240 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SEELEY CREEK SEC M OATE ABANOONED 10 29 66 ORILLING FLUID FORMATION AT COMPLETION 263000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
OVERBUROEN 00075 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04126 INITIAL NFW
TULLY 02952 03034 1 * FORM CALLS BY NUMBER LOG 04126 FINAL DRY
ONONDAGA 04034 1 * OTHER GEOL. NO RANGE - ORILLERS 04149 STATUS P+A
ORISKANY 04078 04107 1 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 04126 1 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 00623 000020 NO FRSH 00075 00088 22222 NO
* SALT 00549 00577 00084 NO
* SALT 00956 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 04116 GR
* 10 48/64 00075 01 07 04125 NEUT
* 08 40/64 00360 03 07 0050

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- PLUGGING REPORT ON FILE.

DATE PRINTED 01/13/72

FARM-MAYWOOD H NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-135 LOGS COMPILED-
LATITUDE 07375 FT S OF 42 12 30 DATE COMMENCED 10 27 61 ELEVATION-DERRICK FLOOR 1492 FT. CABLE TOOLS -03406 FT.
LONGITUDE 22550 FT W OF 76 30 00 DATE COMPLETED 01 05 62 GRND ELEV 1490 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VAN ETTEN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include TULLY, CHERRY VALLEY, ONONDAGA, DRISKANY, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- DATE PRINTED 01/13/72

FARM-ERICKSON FRANK NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-135 LOGS COMPILED-DRIL
LATITUDE 06100 FT S OF 42 12 30 DATE COMMENCED 02 13 62 ELEVATION-DERRICK FLOOR 1235 FT. CABLE TOOLS -03262 FT.
LONGITUDE 08075 FT W OF 76 32 30 DATE COMPLETED 04 27 62 GRND ELEV 1229 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VAN ETTEN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, TULLY, CHERRY VALLEY, ONONDAGA, DRISKANY, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- DATE PRINTED 01/13/72

FARM-BAAKER AARON NO-00001 OPERATOR-015 CONTRACTOR-255 GEOL- BULLETIN- POOL-135 LOGS COMPILED-DRIL
LATITUDE 08425 FT S OF 42 12 30 DATE COMMENCED 03 07 62 ELEVATION-DERRICK FLOOR 1531 FT. CABLE TOOLS -03475 FT.
LONGITUDE 09225 FT W OF 76 32 30 DATE COMPLETED 04 25 62 GRND ELEV 1520 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VAN ETTEN SEC E DATE ABANDONED 09 09 64 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00022 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03475 INITIAL FLD
TULLY 02093 02176 3 * FORM CALLS BY NUMBER LOG FINAL DEV
ONONDAGA 03414 03450 3 * OTHER GEOL. NO RANGE - DRILLERS 03475 STATUS P+A
ORISKANY 03450 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 03475 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01100 01119 222222 ND FRSH 00075 22222 NO
* 03451 03452 266020 000015 NO FRSH 00155 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00021 0075
* 08 40/64 00459
* 07 03427
* 02 24/64 03409

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03427 03475 01 BEFOR 02 00015 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03427 03475 06 016000 GALS 1 24000 10 40 2 2700 2400 026

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03427 03475 OPEN TREAT FLOW 04 26 62 00762 1288

REMARKS-

DATE PRINTED 01/13/72

FARM-RUMSEY A NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-135 LOGS COMPILED-DRIL
LATITUDE 10325 FT S OF 42 12 30 DATE COMMENCED 02 21 62 ELEVATION-DERRICK FLOOR 1490 FT. CABLE TOOLS -03479 FT.
LONGITUDE 00225 FT W OF 76 35 00 DATE COMPLETED 04 26 62 GRND ELEV 1487 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VAN ETTEN SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 02091 02164 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03479 INITIAL FLD
ONONDAGA 03374 03411 3 * FORM CALLS BY NUMBER LOG FINAL DEV
ORISKANY 03411 3 * OTHER GEOL. NO RANGE - DRILLERS 03479 STATUS 1GAS
TOTAL DEPTH 03479 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03476 266020 000008 NO FRSH 00025 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00035
* 08 40/64 00550
* 05 32/64 03406

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03406 03479 01 BEFOR 02 00007 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03406 03479 06 017870 GALS 1 12000 10 40 2 2200 2150 033 SPH/A
* 3 00500

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03406 03479 OPEN TREAT FLOW 05 06 62 00530 1239

REMARKS- MAIN GAS NEAR TOP OF ORISKANY.

DATE PRINTED 01/13/72

FARM-COTTON AND HANLON NO-00001 OPERATOR-022 CONTRACTOR-267 GEOL- BULLETIN- POOL-135 LOGS COMPILED-
LATITUDE 08225 FT S OF 42 12 30 DATE COMMENCED 09 05 62 ELEVATION-DERRICK FLOOR 1555 FT. CABLE TOOLS -03465 FT.
LONGITUDE 02900 FT W OF 79 35 00 DATE COMPLETED 10 24 62 GRND ELEV 1552 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VAN ETTEN SEC 0 DATE ABANDONED 07 64 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV ***
TULLY 02138 02220 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 03465 INITIAL FLD
CHERRY VALLEY 03357 03362 2 * FORM CALLS BY NUMBER 0234 LOG 03465 FINAL DEV
ONONDAGA 03415 03452 2 * OTHER GEOL. NO RANGE 0480 -03463 DRILLERS 03465 STATUS P+A
ORISKANY 03452 2 * GEO-LOG NO MISSING 03460-03467 DEEPENED
TOTAL DEPTH 03465 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03454 266020 000150 NO FRSH 00175 22222 YES
* 03460 266020 000610 NO FRSH 00215 22222 YES

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 38/64 00036
* 08 40/64 00460
* 04 32/64 03451

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE O/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03451 03465 01 BEFOR 02 00610 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03451 03465 06 020000 GALS 1 20000 3575 025

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03451 03465 OPEN TREAT FLOW 11 08 62 06000 03415 1333

REMARKS-
DATE PRINTED 01/13/72

FARM-COTTON AND HANLON NO-00002 OPERATOR-022 CONTRACTOR-267 GEOL- BULLETIN- POOL-135 LOGS COMPILED-
LATITUDE 24070 FT S OF 42 15 00 DATE COMMENCED 11 20 62 ELEVATION-DERRICK FLOOR 1403 FT. CABLE TOOLS -03416 FT.
LONGITUDE 04870 FT W OF 76 35 00 DATE COMPLETED 01 25 63 GRND ELEV 1399 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VAN ETTEN SEC 0 DATE ABANDONED 07 64 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV ***
TULLY 01990 02074 3 * WELL DATA SHT YES ANALYSIS NONE TOTAL 03416 INITIAL FLD
CHERRY VALLEY 03252 03252 3 * FORM CALLS BY NUMBER LOG 03416 FINAL DEV
ONONDAGA 03312 03345 3 * OTHER GEOL. NO RANGE - DRILLERS 03416 STATUS P+A
ORISKANY 03345 03415 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 03416 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NU -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03345 266020 111111 NO SALT 03345 03415 11111 NO
* 03400 266020 000025 NO
* 03416 266020 000050 0 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00076
* 08 40/64 00275
* 04 32/64 03344

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE O/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03344 03416 01 BEFOR 02 00050 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03398 03408 01 000020 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03344 03416 OPEN TREAT FLOW 02 01 63 00100 03415 1325

REMARKS-
DATE PRINTED 01/13/72

90

FARM-PHYTILA I NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 07975 FT S OF 42 12 30 DATE COMMENCEO 12 03 62 ELEVATION-OERRICK FLOOR 1444 FT. CABLE TOOLS -03409 FT.
LONGITUDE 02150 FT W OF 76 35 00 DATE COMPLETED 03 14 63 GRNO ELEV 1441 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
15 MIN. QUAO VAN ETTEN SEC D OATE ABANOONED 03 14 63 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORO *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 02018 02093 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03410 INITIAL FLO
ONONOAGA 03308 03339 3 * FORM CALLS BY NUMBER 0298 LOG 03410 FINAL DRY
ORISKANY 03339 03408 3 * OTHER GEOL. NO RANGE 0164 -03409 DRILLERS 03409 STATUS P+A
TOTAL DEPTH 03410 1 * GEO-LOG NO MISSING 03335-03339 DEEPEENED
* CORES AVAIL NO INTVRL 03341-03342 PLUGBACK 02714
* OTHER NO

***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 02281 02285 000052 NO FRSH 00085 22222 NO
* 03342 03346 000015 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 01950 03409 TEMP
* 10 48/64 00017 01950 03410 GR
* 08 40/64 00496 03200 03350 CCL
* 05 32/64 03339

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02281 02285 01 BEFOR 02 00052 MCFO
* 03342 03346 01 BEFOR 02 00012 MCFO

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02270 02290 01 000040 QTS
* 03342 03346 06 025112 GALS 1 23500 10 40 2 1750 2600 031 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPO) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 02270 02290 OPEN TREAT FLOW 03 14 63 00007
* 03342 03346 OPEN TREAT FLOW 02 07 63 00261 0012 1020

REMARKS-

DATE PRINTEO 01/13/72

FARM-COLEMAN E R NO-00001 OPERATOR-620 CONTRACTOR-623 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 10900 FT S OF 42 15 00 DATE COMMENCEO 03 13 61 ELEVATION-OERRICK FLOOR 1119 FT. CABLE TOOLS -02969 FT.
LONGITUDE 05400 FT W OF 76 45 00 DATE COMPLETED 05 04 61 GRNO ELEV 1115 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAO ELMIRA SEC C OATE ABANOONED 05 04 61 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORO *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 01564 01625 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02969 INITIAL HCT
CHERRY VALLEY 02733 02738 1 * FORM CALLS BY NUMBER 0350 LOG 02969 FINAL DRY
ONONOAGA 02795 02868 3 * OTHER GEOL. NO RANGE 0425 -02969 DRILLERS 02969 STATUS P+A
ORISKANY 02868 02922 3 * GEO-LOG YES MISSING - DEEPEENED
TOTAL DEPTH 02969 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 02881 02885 000052 NO SALT 02888 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 01500 02960 GR
* 10 0093 01500 02963 GRN
* 08 40/64 00425 01500 02997 CCL
* 05 32/64 02826

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPO) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-BOOR S NO-00001 OPERATOR-017 CONTRACTOR-065 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 14350 FT S OF 42 17 30 DATE COMMENCED 06 06 66 ELEVATION-DERRICK FLOOR 1529 FT. CABLE TOOLS 00000-03310 FT.
LONGITUDE 07750 FT W OF 76 45 00 DATE COMPLETED 07 21 66 GRND ELEV 1526 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD MONTOUR FALLS SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 263000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
TULLY 02033 02098 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03311 INITIAL NFW
ONONDAGA 03200 1 * FORM CALLS BY NUMBER 0319 LOG 03311 FINAL DRY
ORISKANY 03250 03288 1 * OTHER GEOL. NO RANGE 0034 -03310 DRILLERS 03310 STATUS P+A
HELDERBERG GRP 00330 3 * GEO-LOG NO MISSING 03029-03034 DEEPENED
TOTAL DEPTH 03311 1 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01177 111111 NO02049 281575 11111 NOFRSM 00020 11111 NO
* 02049 281575 111111 NO FRSM 00080 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 03301 GR 00000 03310 NEUT
* 10 48/64 00000 00033 03
* 08 40/64 00000 00350 04 0035

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-DECKER W NO-00003 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12150 FT S OF 42 25 00 DATE COMMENCED 07 09 64 ELEVATION-DERRICK FLOOR 1491 FT. CABLE TOOLS -03650 FT.
LONGITUDE 05500 FT W OF 75 45 00 DATE COMPLETED 09 15 64 GRND ELEV 1488 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE FLAT SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 254000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 01580 01610 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03650 INITIAL FLD
ONONDAGA 03370 03460 3 * FORM CALLS BY NUMBER LOG 03650 FINAL DRY
HELDERBERG GRP 03485 3 * OTHER GEOL. NO RANGE - DRILLERS 03650 STATUS P+A
BERTIE GRP 03685 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 03650 3 * CORES AVAIL NO INTVRL - PLUGBACK 00555
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 03301 GR 00000 03310 NEUT
* 10 24/64 00015
* 08 00555

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-CLARK N NO-00001 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01100 FT S OF 42 22 30 DATE COMMENCED 11 08 65 ELEVATION-DERRICK FLOOR 1271 FT. CABLE TOOLS -02308 FT.
LONGITUDE 01350 FT W OF 75 50 00 DATE COMPLETED 12 27 65 GRND ELEV 1268 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GREENE SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 291575

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LANEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
TULLY 01490 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02308 INITIAL WGT
TOTAL DEPTH 02308 3 * FORM CALLS BY NUMBER LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 02308 STATUS P/A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FN GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /NR
FRSN 00120 22222 NO
FRSN 00710 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00130
* 08 40/64 00600

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO OA YR MR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-DECKER WILBUR H NO-00001 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06400 FT S OF 42 25 00 DATE COMMENCED 12 12 63 ELEVATION-DERRICK FLOOR 1373 FT. CABLE TOOLS -03265 FT.
LONGITUDE 05475 FT W OF 75 45 00 DATE COMPLETED 03 05 64 GRND ELEV 1370 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE FLAT SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 291575

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LANEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 01294 01322 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03265 INITIAL WGT
TOTAL DEPTH 03265 3 * FORM CALLS BY NUMBER LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 03265 STATUS D/A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FN GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /MR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00044
* 08 40/64 00400
* 07 00950

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO OA YR MR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-DECKER W NO-00002 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL-122 LOGS COMPILED-
LATITUDE 09450 FT S OF 42 25 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1537 FT. CABLE TOOLS -02030 FT.
LONGITUDE 05900 FT W OF 75 45 00 DATE COMPLETED GRND ELEV 1534 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE FLAT SEC I OATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 281575

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 01553 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02030 INITIAL FLD
TOTAL DEPTH 02030 3 * FORM CALLS BY NUMBER LOG DRILLERS 02030 FINAL DEV
* OTHER GEOL. NO RANGE - DRILLERS 02030 STATUS 16AS
* GEO-LOG YES MISSING - OEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02010 02020 001650 000600 NO SALT 00200 00260 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00006
* 08 00592
* 07 02000

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
02166 0565

REMARKS- HAD A COUPLE OF GOOD BLOWS OF GAS AROUND 2000 FT., EST. 2 - 5000 M
CF BLEW.

DATE PRINTED 01/13/72

FARM-DECKER W NO-00004 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL-122 LOGS COMPILED-
LATITUDE 08350 FT S OF 42 25 00 DATE COMMENCED 09 17 64 ELEVATION-DERRICK FLOOR 1498 FT. CABLE TOOLS -01945 FT.
LONGITUDE 07650 FT W OF 75 45 00 DATE COMPLETED 10 28 64 GRND ELEV 1495 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE FLAT SEC I OATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 281575

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 01400 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01945 INITIAL FLD
TOTAL DEPTH 01400 3 * FORM CALLS BY NUMBER LOG DRILLERS 01945 FINAL DEV
* OTHER GEOL. NO RANGE - DRILLERS 01945 STATUS 16AS
* GEO-LOG NO MISSING - OEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01915 000250 000565 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00012
* 08 40/64 00680
* 07 01940

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00332 0565

REMARKS-

DATE PRINTED 01/13/72

FARM-BOTTLE NO-00001 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL-122 LOGS COMPILED-
LATITUDE 10100 FT S OF 42 25 00 DATE COMMENCED 04 16 65 ELEVATION-DERRICK FLOOR 1488 FT. CABLE TDLS -01905 FT.
LONGITUDE 08000 FT W OF 75 45 00 DATE COMPLETED 06 05 65 GRND ELEV 1485 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 231575

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TDP BASE OF * LOCATION PLAT NO LDCATION NONE FROM TO RECOV
TULLY 01536 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01985 INITIAL FLD
TOTAL DEPTH 01905 4 * FORM CALLS BY NUMBER LOG FINAL DEV
* OTHER GEOL. NO RANGE - DRILLERS 01985 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01958 000025 NO FRSM 00050 22222 NO
* 01975 333333 NO FRSN 00585 00590 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00010
* 08 00602
* 07 01926

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R M O W P R E S S
* TOP BASE TEST TRET RECOV O F F L O W M R S M I N D I A M (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
02000 22222 0560

REMARKS-

DATE PRINTED 01/13/72

FARM-FLANIGAN NO-00001 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 11700 FT S OF 42 25 00 DATE COMMENCED 06 08 65 ELEVATION-DERRICK FLOOR 1143 FT. CABLE TOOLS -02450 FT.
LONGITUDE 13450 FT W OF 75 45 00 DATE COMPLETED 07 23 65 GRND ELEV 1140 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD GREENE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 276026

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LDCATION NONE FROM TO RECOV
OVERBURDEN 00040 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 02462 INITIAL MCT
TULLY 01237 01252 2 * FORM CALLS BY NUMBER LOG 02462 FINAL DRY
MARGELLUS 02370 2 * OTHER GEOL. NO RANGE - DRILLERS 02450 STATUS WTRS
TOTAL DEPTH 02462 1 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01110 01130 000035 NO01110 01130 11111 NOFRSM 00135 22222 NO
SALT 01110 01130 00006 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00042
* 08 00600

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R M O W P R E S S
* TOP BASE TEST TRET RECOV O F F L O W M R S M I N D I A M (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00010

REMARKS-

DATE PRINTED 01/13/72

FARM-BOTTLE NO-00002 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10750 FT S OF 42 25 00 DATE COMMENCED 07 30 65 ELEVATION-DERRICK FLOOR 1488 FT. CABLE TOOLS -02100 FT.
LONGITUDE 06500 FT W OF 75 45 00 DATE COMPLETED 09 03 65 GRND ELEV 1485 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 291575

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00013 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02100 INITIAL FLD
TULLY 01545 01575 3 * FORM CALLS BY NUMBER LOG DRILLERS 02100 FINAL DRY
TOTAL DEPTH 02100 3 * OTHER GEOL. NO RANGE - DRILLERS 02100 STATUS WTRS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR 22222 NO
FRSH 00100

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00013
* 08 40/64 00595
* 05 32/64 01943 01943

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-BELL NO-00001 OPERATOR-067 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08900 FT S OF 42 25 00 DATE COMMENCED 09 14 65 ELEVATION-DERRICK FLOOR 1328 FT. CABLE TOOLS -02100 FT.
LONGITUDE 04100 FT W OF 75 45 00 DATE COMPLETED 10 21 65 GRND ELEV 1325 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SMITHVILLE SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 291575

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00110 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02100 INITIAL FLD
TULLY 01270 01575 3 * FORM CALLS BY NUMBER LOG DRILLERS 02100 FINAL DRY
TOTAL DEPTH 02100 3 * OTHER GEOL. NO RANGE - DRILLERS 02100 STATUS D+A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY OF FLOW TOP BASE TION DEG TOP BASE SURF /HR 22222 NO
* 01700 111111 NO FRSH 00065 22222 NO
FRSH 00090

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00110
* 08 00605

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-DECKER, W.M. NO-00005 OPERATOR-067 CONTRACTOR-438 GEOL- BULLETIN-424 POOL-122 LOGS COMPILED-
LATITUDE 09575 FT S OF 42 25 00 DATE COMMENCED 09 05 67 ELEVATION-KELLY BUSHING 1545 FT. CABLE TOOLS 05740-06292 FT.
LONGITUDE 06300 FT W OF 75 45 00 DATE COMPLETED 09 20 66 GRND ELEV 1542 FT. ELEV TYPE TOPO ROTARY TOOLS 00000-05740 FT.
7-1/2 MIN. QUAD SMITHVILLE FLAT SEC I DATE ABANDONED ORILLING FLUID MUO FORMATION AT COMPLETION 296030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes entries for TULLY, ONONDAGA, VERNON, LOCKPORT GRP, HERKIMER, ONIOA, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, OSWEGO, and TOTAL DEPTH.

C A S I N G R E C O R D *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 40/64 00000 00550 03 00000
* 05 32/64 00000 05889 04

P R E - C O M P L E T I O N T E S T I N G ***
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)
06 AFTER 10 70 MCFD

T R E A T M E N T A N D S T I M U L A T I O N ***
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
06 042000 GALS

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G ***
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS- CABEL TOOL CNTR SHIMER

DATE PRINTED 01/13/72

FARM-K AND O CLOUGH NO-00001 OPERATOR-808 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 08450 FT S OF 42 32 30 DATE COMMENCED 09 03 65 ELEVATION-OERRICK FLOOR 1575 FT. CABLE TOOLS - FT.
LONGITUDE 00250 FT W OF 76 00 00 DATE COMPLETED GRND ELEV 1569 FT. ELEV TYPE SURV ROTARY TOOLS -08272 FT.
7-1/2 MIN. QUAD MCGRAW SEC I DATE ABANDONED 12 20 65 ORILLING FLUID MUO FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes entries for ONONDAGA, GRISKANY, SALINA GRP, VERNON, LOCKPORT GRP, GRIMSBY, QUEENSTON, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, LITTLE FALLS, THERESA, and TOTAL DEPTH.

C A S I N G R E C O R D *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 16 00066 04000 08270 GRN
* 11 48/64 01042 00020 06957 GRN
* 08 40/64 06941 06931 08268 CAL

P R E - C O M P L E T I O N T E S T I N G ***
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N ***
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G ***
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-HIRSCH K NO-00001 OPERATOR-629 CONTRACTOR-480 GEOL-024 BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 00400 FT S OF 42 22 30 DATE COMMENCED 11 18 60 ELEVATION-KELLY BUSHING 2003 FT. CABLE TDOLS - FT.
 LONGITUDE 11500 FT W OF 75 00 00 DATE COMPLETED 02 20 61 GRND ELEV 1990 FT. ELEV TYPE SURV ROTARY TDOLS -05327 FT.
 7-1/2 MIN. QUAD TREAOWELL SEC C DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 203000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT NO	LOCATION ALBANY	TOTAL	FROM TO RECDV	INITIAL WGT
ONEONTA	00930 3	* WELL DATA SHT NO	ANALYSIS NO	05327		FINAL DRY
HAMILTON GRP	03242 03940 3	* FORM CALLS BY	NUMBER 0575	LOG		STATUS 0+4
ASHOKAN	00930 01150 3	* OTHER GEOL. YES	RANGE 0080 -05325	DRILLERS 05327		
CHERRY VALLEY	03080 03098 3	* GEO-LOG YES	MISSING 00140-00170	DEEPEMED		
STONY MOLLOW	03105 03135 3	* CORES AVAIL NO	INTVRL 00520-00570	PLUGBACK		
ONONDAGA	03940 04040 3	* OTHER NO	02190-02240			
ORISKANY	04131 04153 3		03680-03710			
CAMILLUS	04500 3	***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
VERNON	04600 3	* INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL LV FM GALS ANAL		
LDCKPORT GRP	04630 04753 4	* TOP BASE TION DAY	TOP BASE TION	DEG	TOP BASE SURF	/HR
HERKIMER	04868 04904 4	* 04131 04153 266020 111111	NO		FRSH 00165	22222 ND
OTSQUAGO	04950 3	* 05232 05251 226003 000035	NO		SALT 01291	22222 ND
ONEIDA	05186 05270 4				SALT 03290 03295	22222 ND
LORRAINE GRP	05272 3				SALT 03930	22222 ND
TOTAL DEPTH	05327 3					

***** C A S I N G R E C O R D *****

SIZE (INCHES)	INTERVAL TOP	BASE	CASING PULLED	TYPE	SET TECH	AMT CEM	EST CEM	TOP BOND	
* 13 24/64	00060					04350	05313	CAL	
* 10 48/64	00533					04000	04160	CCL	
* 09 40/64	01427					03250	05310	GR	
* 04 32/64	05323					0070	03900	NEUT	
						03900	05310	TEMP	
						03250	05319	NCTL	
							04225	GRN	
							03000	04227	TEMP

*** LOGGING RECORD ***

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS
* TOP BASE	TEST	TRET	RECOV	O F F L O W	HRS MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLO(MIN)
* 04139 04150	01	BEFOR	02							
* 05227 05259	01	BEFOR	02	00035		MCFD				

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESH	NO OF FM BK	AVE TRT	INJECTION	REMARKS
* TOP BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	RATE(BBL/MIN)
* 04139 04150	06	030000	GALS	1	20000			SPH/A
* 05227 05259	06	010900	GALS	1	24000			SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO OF NAT/	FLOW	DATE-TST	DURATION	OIL PROD	GAS PROD	H2O PR	ORIFICE	HOW	S P
* TOP BASE	CASED	PERF	TREAT /PUMP	NO DA YR	HR MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG
* 04139 04150	CASED	0055	TREAT FLOW	02 03 61							
* 05227 05259	CASED		TREAT FLOW	02 03 61				00230			0675

REMARKS-

DATE PRINTED 01/13/72

FARM-C E LESLIE CAROLINE E NO-00001 OPERATOR-808 CONTRACTOR-480 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 09550 FT S OF 42 25 00 DATE COMMENCED 10 16 63 ELEVATION-DERRICK FLOOR 1496 FT. CABLE TOOLS - FT.
 LONGITUDE 00775 FT W OF 75 02 30 DATE COMPLETED 12 09 63 GRND ELEV 1485 FT. ELEV TYPE TOPO ROTARY TOOLS -07952 FT.
 7-1/2 MIN. QUAD ONEONTA SEC H DATE ABANDONED 12 09 63 DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT YES	LOCATION ALBANY	TOTAL	FROM TO RECDV	INITIAL WGT
ONONDAGA	03315 03410 3	* WELL DATA SHT YES	ANALYSIS NO	07950		FINAL DRY
ORISKANY	03495 03515 3	* FORM CALLS BY	NUMBER 0790	LOG		STATUS P+A
ONEIDA	04940 05025 3	* OTHER GEOL. NO	RANGE 0085 -07950	DRILLERS 07952		
LORRAINE GRP	05025 3	* GEO-LOG YES	MISSING 04070-04090	DEEPEMED		
TRENTON GRP	06125 06152 1	* CORES AVAIL NO	INTVRL 04805-04830	PLUGBACK		
BLACK RIVER GRP	06152 06197 1	* OTHER NO	05200-05333			
TRIBLES HILL	06197 06500 1		06930-06950			
LITTLE FALLS	06500 06955 1	***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
POTSDAM	7823 1	* INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL LV FM GALS ANAL		
BASEMENT	07878 1	* TOP BASE TION DAY	TOP BASE TION	DEG	TOP BASE SURF	/HR
TOTAL DEPTH	07950 2	* 04940 05025 226003 222222	NO			

***** C A S I N G R E C O R D *****

SIZE (INCHES)	INTERVAL TOP	BASE	CASING PULLED	TYPE	SET TECH	AMT CEM	EST CEM	TOP BOND
* 16	00064					07930		GRN
* 12	01034							
* 11 48/64	01035							
* 09 40/64	06200							

*** LOGGING RECORD ***

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS
* TOP BASE	TEST	TRET	RECOV	O F F L O W	HRS MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESH	NO OF FM BK	AVE TRT	INJECTION	REMARKS
* TOP BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO OF NAT/	FLOW	DATE-TST	DURATION	OIL PROD	GAS PROD	H2O PR	ORIFICE	HOW	S P
* TOP BASE	CASED	PERF	TREAT /PUMP	NO DA YR	HR MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG

REMARKS- TRENTON AND LOWER CALLS FROM HLK - LVR STUOY.

FARM-CAMPBELL H A AND M W NO-00001 OPERATOR-808 CONTRACTOR-225 GEOL-008 BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 24590 FT S OF 42 15 00 DATE COMMENCED 08 20 62 ELEVATION-DERRICK FLOOR 1796 FT. CABLE TOOLS - FT.
LONGITUDE 01390 FT W OF 74 55 00 DATE COMPLETED 11 21 62 GRND ELEV 1776 FT. ELEV TYPE TOPO ROTARY TOOLS -10992 FT.
15 MIN. QUAD ANDES SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS SAMPLES, LOCATION ALBANY, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL WGT, FINAL DRY, STATUS, P/A.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
SALT 06250 22222 NO

Table with columns: C A S I N G R E C O R D, SIZE, INTERVAL, CASING TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE.

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-LANZILOTTA NO-00001 OPERATOR-808 CONTRACTOR-225 GEOL- BULLETIN-424 POOL- LOGS COMPILED- SAMP
LATITUDE 21771 FT S OF 42 20 00 DATE COMMENCED 05 21 63 ELEVATION-KELLY BUSHING 1943 FT. CABLE TOOLS - FT.
LONGITUDE 12000 FT W OF 74 35 00 DATE COMPLETED 08 15 63 GRND ELEV 1835 FT. ELEV TYPE SURV ROTARY TOOLS 00000-09075 FT.
15 MIN. QUAD HOBART SEC H DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS SAMPLES, LOCATION ALBANY, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL WGT, FINAL DRY, STATUS, O/A.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
05485 05600 226003 000250 NO
04520 226000 111111 NO

Table with columns: C A S I N G R E C O R D, SIZE, INTERVAL, CASING TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE.

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- 2 ZONES PERF AND FRAC

DATE PRINTED 01/13/72

FARM-FOWLER FINCH NO-00001 OPERATOR-808 CONTRACTOR-225 GEOL-008 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06000 FT S OF 42 20 00 DATE COMMENCED 02 06 63 ELEVATION-DERRICK FLOOR 1663 FT. CABLE TOOLS -07973 FT.
LONGITUDE 06950 FT W OF 75 12 30 DATE COMPLETED 05 05 63 GRND ELEV 1658 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FRANKLIN SEC D DATE ABANDONEED DRILLING FLUID FORMATION AT COMPLETION 156075

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV INITIAL MCT
ONONDAGA 04035 04150 1 * WELL DATA SHT YES ANALYSIS YES TOTAL 07962 FROM TO RECOV INITIAL MCT
TRENTON GRP 07316 07393 1 * FORM CALLS BY NUMBER 0797 LOG 07962 FROM TO RECOV INITIAL MCT
BLACK RIVER GRP 07393 07463 1 * OTHER GEOL. NO RANGE 0090 -07973 DRILLERS 07973 FROM TO RECOV INITIAL MCT
TRIBES MILL 07463 07495 1 * GEO-LOG YES MISSING 00130-00140 DEEPENED FROM TO RECOV INITIAL MCT
LITTLE FALLS 07495 1 * CORES AVAIL NO INTVRL 06590-06600 PLUGBACK FROM TO RECOV INITIAL MCT
TOTAL DEPTH 07962 1 * OTHER NO 07670-07680 FROM TO RECOV INITIAL MCT
07970-07972

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE TION TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00983 07722 IL
20 00069 07300 07958 IL
13 01045 07716 GR
07500 07958 GR

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR NOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO N2O PR ORIFICE NOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.
DATE PRINTED 01/13/72

FARM-ZOELLER NO-00001 OPERATOR-630 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12250 FT S OF 42 57 30 DATE COMMENCED 01 23 60 ELEVATION-DERRICK FLOOR 0779 FT. CABLE TOOLS -01170 FT.
LONGITUDE 09500 FT W OF 78 32 30 DATE COMPLETED 03 17 60 GRND ELEV 0776 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC E DATE ABANDONEED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV INITIAL FLO
OVERBURDEN 00060 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 01170 FROM TO RECOV INITIAL FLO
ONONDAGA 00100 00260 3 * FORM CALLS BY NUMBER LOG 01170 FROM TO RECOV INITIAL FLO
LOCKPORT GRP 00710 00900 3 * OTHER GEOL. NO RANGE - DRILLERS 01170 FROM TO RECOV INITIAL FLO
MADINA GRP 01014 01139 3 * GEO-LOG NO MISSING - DEEPENED FROM TO RECOV INITIAL FLO
THOROLD 01014 3 * CORES AVAIL NO INTVRL - PLUGBACK FROM TO RECOV INITIAL FLO
GRINSBY 01019 3 * OTHER NO - FROM TO RECOV INITIAL FLO
QUEENSTON 01139 3 - FROM TO RECOV INITIAL FLO
TOTAL DEPTH 01170 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE TION TOP BASE SURF /HR
01110 215060 000003 NO BLCK 00605 22222 MO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00983 07722 IL
10 00060 07300 07958 IL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR NOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO N2O PR ORIFICE NOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-VINE 1 NO-00001 OPERATOR-631 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 12100 FT S OF 42 57 30 DATE COMMENCED 11 07 60 ELEVATION-DERRICK FLOOR 0793 FT. CABLE TOOLS -01146 FT.
LONGITUDE 08100 FT W OF 78 30 00 DATE COMPLETED 12 31 60 GRND ELEV 0790 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONDAGA, SALINA GRP, LOCKPORT GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01092 01094 215060 000016 NO BLCK 00780 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00021
* 08 00121
* 05 32/64 01066
* 02 01146 06
* 01 01146

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01092 01094 01 BEFOR 02 00016 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01066 01146 05
* 01066 01146 05

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01066 01146 OPEN TREAT FLOW 00020
* 01066 01146 OPEN TREAT FLOW 05 02 61 00049 0400

REMARKS-

DATE PRINTED 01/13/72

FARM-PAUTLER NO-00001 OPERATOR-369 CONTRACTOR-795 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01875 FT N OF 42 55 00 DATE COMMENCED 05 04 61 ELEVATION-DERRICK FLOOR 0821 FT. CABLE TOOLS -01215 FT.
LONGITUDE 06000 FT W OF 79 30 00 DATE COMPLETED 03 01 61 GRND ELEV 0819 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, MEDINA GRP, THOROLD, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00812 236000 222222 NO FRSH 00039 22222 NO
* 01115 215060 000002 NO BLCK 00920 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00039
* 09 40/64 00139
* 05 01105
* 02 01215
* 01 01215

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01002 01142 01 BEFOR 02 00002 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01105 01139 05 1300 2800

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01105 01139 OPEN TREAT FLOW 07 24 61 00010 0250

REMARKS-

DATE PRINTED 01/13/72

FARM-STAHLE NORMAN NO- OPERATOR-003 CONTRACTOR-439 GEDL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 43400 FT S OF 42 57 30 DATE COMMENCED 03 31 60 ELEVATION-DERRICK FLOOR 0793 FT. CABLE TOOLS -01147 FT.
LONGITUDE 02700 FT W OF 79 32 30 DATE COMPLETED 07 01 60 GRND ELEV 0790 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY NO TOP BASE TION DEG TOP BASE SURF /HR
01062 215000 000060 NO SALT 00775 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00020
* 03 40/64 00135
* 05 01062
* 02 01147
* 01 01147

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00200 0175

REMARKS- WELL FRACTED.

DATE PRINTED 01/13/72

FARM-LEHIGH VALLEY R R NO-00002 OPERATOR-055 CONTRACTOR-625 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 13000 FT S OF 42 57 30 DATE COMMENCED 04 60 ELEVATION-DERRICK FLOOR 0791 FT. CABLE TOOLS -01140 FT.
LONGITUDE 04000 FT W OF 79 32 30 DATE COMPLETED 08 60 GRND ELEV 0788 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY NO TOP BASE TION DEG TOP BASE SURF /HR
01110 215020 000005 NO BLCK 00780 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00025
* 03 00143
* 06 16/64 00871

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00025

REMARKS- WELL SHOT-

DATE PRINTED 01/13/72

FARM-MAY DR R F SR NO-00001 OPERATOR-055 CONTRACTOR- * GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 09000 FT S OF 42 55 00 DATE COMMENCED 10 53 ELEVATION-DERRICK FLOOR 0995 FT. CABLE TOOLS -01396 FT.
LONGITUDE 04600 FT W OF 79 27 30 DATE COMPLETED 04 54 GRNO ELEV 0892 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CORFU SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA TOP BASE OF * LOCATION PLAT NO LOCATION NONE TOTAL 01396 FROM TO RECOV INITIAL FLD
LOCKPORT GRP 00299 00454 3 * WELL DATA SMT NO ANALYSIS NO LOG DEEPENED
MEDINA GRP 00933 01150 3 * FORM CALLS BY NUMBER 0018 DRILLERS 01396 FINAL DEV
THOROLD 01233 01372 3 * OTHER GEOL. NO RANGE - DEEPENED
GRIMSBY 01233 01252 3 * GEO-LOG NO MISSING - PLUGBACK
WHIRLPOOL 01252 3 * CORES AVAIL NO INTVRL -
QUEENSTON 01372 3 * OTHER NO -
TOTAL DEPTH 01396 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01323 215000 333333 NO BLCK 01065 22222 NO
01339 01366 215000 333333 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND
08 00031
06 40/64 01113

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
02000

REMARKS- WELL SHOT - 40 MCF GAS B/S.

DATE PRINTED 01/13/72

FARM-JAGUSIAK NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 14850 FT S OF 42 55 00 DATE COMMENCED 08 27 62 ELEVATION-DERRICK FLOOR 0920 FT. CABLE TOOLS -01452 FT.
LONGITUDE 00300 FT W OF 73 30 00 DATE COMPLETED 10 18 62 GRNO ELEV 0917 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE TOTAL 01452 FROM TO RECOV INITIAL FLD
LOCKPORT GRP 01005 01220 3 * WELL DATA SMT YES ANALYSIS NO LOG DEEPENED
CLINTON GRP 01220 3 * FORM CALLS BY NUMBER 0018 DRILLERS 01452 STATUS 16AS
ROCHESTER 01220 3 * OTHER GEOL. NO RANGE 1310 -01452
REYNALDES 01310 3 * GEO-LOG NO MISSING 01313-01332
MAPLEWOOD 01334 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01341 3 * OTHER NO -
QUEENSTON 01443 3 * OTHER NO -
TOTAL DEPTH 01452 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01381 01386 215000 000004 NO BLCK 01105 22222 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND
10 00017
08 00120
05 32/64 01374

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00150

REMARKS- DISCOVERY WELL OF ALDEN - CLARENCE TOWN LINE POOL. WELL FRACTED.

DATE PRINTED 01/13/72

FARM-SOBELEWSKI NO-00001 OPERATOR-005 CONTRACTOR-215 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 10525 FT S OF 42 57 30 DATE COMMENCED 09 28 63 ELEVATION-DERRICK FLOOR 0903 FT. CABLE TOOLS -01193 FT.
LONGITUDE 06450 FT W OF 73 30 00 DATE COMPLETED 12 10 63 GRND ELEV 0805 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBUREN 00032 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01183
ONONDAGA 00062 00236 3 * FORM CALLS BY NUMBER LOG
LOCKPORT GRP 00780 00915 2 * OTHER GEOL. NO RANGE - DRILLERS 01183
CLINTON GRP 00915 01033 3 * GEO-LOG NO MISSING - DEEPENEO
ROCHESTER 00915 01001 3 * CORES AVAIL NO INTVRL - PLUGBACK 01198
GRIMSBY 01038 3 * OTHER YES -
WHIRLPOOL 01150 01158 3 *
QUEENSTON 01159 3 *
TOTAL DEPTH 01183 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01140 01142 215060 000002 000550 NO FRSH 00136 22222 NO
FRSM 00865 22222 NO
BLCK 00865 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00035
03 40/64 00142
04 32/64 01073
01 01073

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)
01073 01193 06 BEFOR 02 00002 MCFD 00550

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01100 01193 06 000400 BBLs 1 01900 1400 1100

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
01073 01193 OPEN TREAT FLOW 12 63 00200 0535

REMARKS- WELL RECORD ON FILE. WELL FRACED.

DATE PRINTED 01/13/72

FARM-SEITZ W NO- OPERATOR-005 CONTRACTOR-215 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 08275 FT S OF 42 57 30 DATE COMMENCED 04 06 64 ELEVATION-DERRICK FLOOR 0913 FT. CABLE TOOLS -01194 FT.
LONGITUDE 05625 FT W OF 73 30 00 DATE COMPLETED 05 12 64 GRND ELEV 0810 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 00063 00226 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01194
SALINA GRP 00226 00686 3 * FORM CALLS BY NUMBER 0036 LOG
LOCKPORT GRP 00686 00901 3 * OTHER GEOL. NO RANGE 1006-01150 DRILLERS 01194
CLINTON GRP 00901 01022 3 * GEO-LOG NO MISSING 01057-01062 DEEPENEO
ROCHESTER 00901 01002 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 01038 3 *
GRIMSBY 01144 3 *
QUEENSTON 01144 3 *
TOTAL DEPTH 01194 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00751 236000 222222 NO BLCK 00761 22222 NO
01135 01140 215000 000019 NO BLCK 00843 00813 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00031
03 00135
05 32/64 01070
01 01194

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/O) (BPD) DIA(INCH) MEAS PSIG
00240 0500

REMARKS-

DATE PRINTED 01/13/72

FARM-JUREK HALTER NO-00001 OPERATOR-055 CONTRACTOR-215 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 08650 FT S OF 42 57 30 DATE COMMENCED 05 15 64 ELEVATION-OERRICK FLOOR 0331 FT. CABLE TOOLS -01222 FT.
LONGITUDE 03150 FT W OF 79 36 00 DATE COMPLETED 06 22 64 GRNO ELEV 0828 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANDONEO ORILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, LOCATION, NONE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, OTHER, TOTAL DEPTH, CORING RECORD, LAMEE CLASS.

Table with columns: INTERVAL, TOP, BASE, OF, TION, OAY, SIP, ANAL, INTERVAL, TOP, BASE, TION, BOPO, API, ANAL, TYPE, INTERVAL, TOP, BASE, SURF, LV, FM, GALS, ANAL.

Table with columns: SIZE, INTERVAL, CASING, PULLEO, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM, BONO.

Table with columns: INTERVAL, TOP, BASE, TEST, TYPE, B/A, FLUID, TRET, RECOV, OF, FLOW, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

Table with columns: INTERVAL, TOP, BASE, TREAT, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, PRESS, RATE, REMARKS.

Table with columns: INTERVAL, TOP, BASE, OPEN, NO, OF, NAT, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, M20, PR, ORIFICE, HOW, S, P.

REMARKS- BREAK - 1040 - 1056.

DATE PRINTED 01/13/72

FARM-PREMORE AND MOFFHIRE NO-00001 OPERATOR-005 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 08050 FT S OF 42 57 30 DATE COMMENCED 01 11 65 ELEVATION-OERRICK FLOOR 0304 FT. CABLE TOOLS -01132 FT.
LONGITUDE 07550 FT W OF 79 30 00 DATE COMPLETED 03 01 65 GRNO ELEV 0801 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANDONEO ORILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, LOCATION, NONE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, OTHER, TOTAL DEPTH, CORING RECORD, LAMEE CLASS.

Table with columns: INTERVAL, TOP, BASE, OF, TION, OAY, SIP, ANAL, INTERVAL, TOP, BASE, TION, BOPO, API, ANAL, TYPE, INTERVAL, TOP, BASE, SURF, LV, FM, GALS, ANAL.

Table with columns: SIZE, INTERVAL, CASING, PULLEO, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM, BONO.

Table with columns: INTERVAL, TOP, BASE, TEST, TYPE, B/A, FLUID, TRET, RECOV, OF, FLOW, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

Table with columns: INTERVAL, TOP, BASE, TREAT, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, PRESS, RATE, REMARKS.

Table with columns: INTERVAL, TOP, BASE, OPEN, NO, OF, NAT, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, M20, PR, ORIFICE, HOW, S, P.

REMARKS-

DATE PRINTED 01/13/72

FARM-METZ NO-00001 OPERATOR-005 CONTRACTOR-227 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 14375 FT S OF 42 57 30 DATE COMMENCED 07 03 65 ELEVATION-OERRICK FLOOR 0342 FT. CABLE TOOLS -01275 FT.
LONGITUDE 03600 FT W OF 79 30 00 DATE COMPLETED 09 06 65 GRND ELEV 0839 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC F DATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01164 01224 215000 333333 NO BLCK 00961 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 00900 01251 TEMP
* 10 48/64 00029 00900 01243 GR
* 05 32/64 01252 00900 01251 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01164 01224 06 032000 GALS 1 60000

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01164 01224 CASEO 0009 TREAT FLOW 09 02 65 00359 0510

REMARKS-
DATE PRINTED 01/13/72

FARM-GOLOSTINE NO-00001 OPERATOR-055 CONTRACTOR-217 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 01325 FT S OF 42 55 00 DATE COMMENCED 09 11 65 ELEVATION-OERRICK FLOOR 0933 FT. CABLE TOOLS -01347 FT.
LONGITUDE 01900 FT W OF 79 30 00 DATE COMPLETED 12 22 65 GRND ELEV 0830 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC I OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00340 00350 273080 222222 NO BLCK 00035 22222 NO
* 01214 01219 215000 000013 NO BLCK 00875 22222 NO
* 01219 01268 215000 222222 NO BLCK 00960 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO 00032
* 09 00172
* 05 32/64 01172
* 01 01347

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01172 01273 01 BEFOR 02 00010 MCFD
* 01172 01350 01 BEFOR 02 00003 MCFD

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01172 01273 05 000590 BBLS 1 30000 1700 1100 035

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01172 01273 OPEN TREAT FLOW 12 24 65 00200 0300
* 01172 01350 OPEN TREAT FLOW 07 13 66 00100 0350

REMARKS- BREAK - 1129 - 1136.
DATE PRINTED 01/13/72

FARM-CATALANO A NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 15000 FT S OF 42 37 30 DATE COMMENCED 06 07 65 ELEVATION-DERRICK FLOOR 0793 FT. CABLE TOOLS -02010 FT.
 LONGITUDE 09325 FT W DF 73 57 30 DATE COMPLETED 07 06 65 GRND ELEV 0785 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD NORTH COLLINS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAMEE CLASS*
OVERBURDEN	TOP	BASE QF	LOCATION PLAT YES	LOCATION WELLSVILLE	FRDM TO RECOV	INITIAL WCT
ONONDAGA	00930	01084	3 * WELL DATA SHT YES	ANALYSIS NO	TOTAL 02010	LOG
SALINA GRP	01108	01567	3 * FORM CALLS BY	NUMBER 0030	LOG	DRILLERS 02010
LOCKPORT GRP	01567	01747	3 * OTHER GEOL. NO	RANGE 1813 -01996	DRILLERS 02010	DEEPENED
CLINTON GRP	01747	01837	3 * GEO-LOG NO	MISSING -	DEEPENED	PLUGBACK
ROCHESTER	01747	01815	3 * CORES AVAIL NO	INTVRL -	PLUGBACK	
MEDINA GRP	01747	01815	3 * OTHER NO			
GRIMSBY	01842	01939	3 * ***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****	
WHIRLPOOL	01953	01980	3 * INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPD API ANAL	TYPE INTERVAL LV FM GALS ANAL	
QUEENSTON	01980	3	* TOP BASE TION DAY	TOP BASE TION	DEG	TOP BASE SURF /HR
TOTAL DEPTH	02010	3	* 01886	215060 000010	NO	FRSH 00125 00200 NO BLCK 01643 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL TOP	CASING BASE	TYPE PULLED	SET TECH	AMT CEM	EST TOP BOND
10	0014					
09 40/64		00226				
07		01875				

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL TOP	TYPE TEST	B/A TRET	FLUID RECOV	RATE OF FLOW	DURATION HRS MIN	ORIFICE DIAM(INCH)	ST FLU COLUMN	MAX MEAS	PR MEAS	HOW MEAS	PRESS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL TOP	TYPE TREAT	VOLUME INJECTED	PROP TYPE	AGENT WGT	MESH RANGE	NO OF FM BK SIZES	AVE TRT PRESS	INJECTION PRESS	REMARKS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL TOP	OPEN/ CASED	NO OF NAT/ PERF	FLOW TREAT	DATE-TST /PUMP	DURATION MO DA YR	OIL PROD HR MIN	GAS PROD (BPD)	H2O PROD (MCF/D)	PR (BPD)	ORIFICE DIAM(INCH)	HOW MEAS	S P PSIG

REMARKS-
 DATE PRINTED 01/13/72

FARM-WINTERS F B NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 14700 FT S OF 42 37 30 DATE COMMENCED 07 22 65 ELEVATION-DERRICK FLOOR 0753 FT. CABLE TOOLS -01993 FT.
 LONGITUDE 03050 FT W OF 79 00 00 DATE COMPLETED 08 20 65 GRND ELEV 0750 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD FARNHAM SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAMEE CLASS*
OVERBUREN	TOP	BASE QF	LOCATION PLAT YES	LOCATION WELLSVILLE	FRDM TO RECOV	INITIAL WCT
ONONDAGA	00906	01084	3 * WELL DATA SHT YES	ANALYSIS NO	TOTAL 01985	LOG
HELDERBERG GRP	01084	01542	4 * FORM CALLS BY	NUMBER 0025	LOG	DRILLERS 01988
SALINA GRP	01084	01542	3 * OTHER GEOL. NO	RANGE 1799 -01987	DRILLERS 01988	DEEPENED
LOCKPORT GRP	01542	01719	3 * GEO-LOG NO	MISSING -	DEEPENED	PLUGBACK
CLINTON GRP	01719	01826	3 * CORES AVAIL NO	INTVRL -	DEEPENED	PLUGBACK
ROCHESTER	01719	01799	3 * OTHER YES			
GRIMSBY	01935	01913	4 * ***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****	
WHIRLPOOL	01930	01958	3 * INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPD API ANAL	TYPE INTERVAL LV FM GALS ANAL	
QUEENSTON	01958	1	* TOP BASE TION DAY	TOP BASE TION	DEG	TOP BASE SURF /HR
TOTAL DEPTH	01985	1	* 01808	333333	NO01915	215060 22222
			* 01915	333333	NO	NOBLCK 01619 01640
			* 01957	333333	NO	00040 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL TOP	CASING BASE	TYPE PULLED	SET TECH	AMT CEM	EST TOP BOND
10	00098					
07		01965				

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL TOP	TYPE TEST	B/A TRET	FLUID RECOV	RATE OF FLOW	DURATION HRS MIN	ORIFICE DIAM(INCH)	ST FLU COLUMN	MAX MEAS	PR MEAS	HOW MEAS	PRESS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL TOP	TYPE TREAT	VOLUME INJECTED	PROP TYPE	AGENT WGT	MESH RANGE	NO OF FM BK SIZES	AVE TRT PRESS	INJECTION PRESS	REMARKS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL TOP	OPEN/ CASED	NO OF NAT/ PERF	FLOW TREAT	DATE-TST /PUMP	DURATION MO DA YR	OIL PROD HR MIN	GAS PROD (BPD)	H2O PROD (MCF/D)	PR (BPD)	ORIFICE DIAM(INCH)	HOW MEAS	S P PSIG

REMARKS- PLUGGING RECORD AND NOTICE OF INTENT TO DRILL ON FILE.
 DATE PRINTED 01/13/72

FARM-MORGANO S C NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL-019 LOGS COMPILED-DRIL
LATITUDE 10425 FT S OF 42 37 30 DATE COMMENCED 08 25 65 ELEVATION-DERRIGK FLOOR 0749 FT. CABLE TOOLS -01924 FT.
LONGITUDE 10300 FT W OF 73 57 30 DATE COMPLETED 09 22 65 GRND ELEV 0746 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO NORTH COLLINS SEG A DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER NO*, *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *LAMEE CLASS*, *LOGGING RECORD*. Includes data for OVERBURDEN, ONONDAGA, MELCHERBERG GRP, LOCKPORT GRP, CLINTON GRP, ROGHESTER, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** P R E - G O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET REGOV O F F L O W HRS MIN DIAM(INGM) COLUMN MEAS MEAS BLD(MIN)
* 01807 01924 01 BEFOR 02 00294 MCFD 002

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJEGTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01807 01924 06 013650 GALS 1 20000 10 40 2 1900 1665

***** W E L L C O M P L E T I O N A N D P R O D U G T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INGM) MEAS PSIG
* 01807 01924 OPEN TREAT FLOW 10 02 65 006 01200 0884

REMARKS-
DATE PRINTED 01/13/72

FARM-LIETZ WALDEN NO-00001 OPERATOR-016 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09325 FT S OF 42 37 30 DATE COMMENCED 11 15 65 ELEVATION-DERRIGK FLOOR 0799 FT. GABLE TOOLS -01995 FT.
LONGITUDE 07125 FT W OF 78 57 30 DATE COMPLETED 12 23 65 GRND ELEV 0796 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO NORTH COLLINS SEG A DATE ABANDONEO 01 27 66 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER YES*, *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *LAMEE CLASS*, *LOGGING RECORD*. Includes data for OVERBURDEN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, ROGHESTER, GRIMSBY, POWER GLEN, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** P R E - G O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET REGOV O F F L O W HRS MIN DIAM(INGM) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJEGTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L G O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INGM) MEAS PSIG

REMARKS- NOTICE OF INTENT TO DRILL, TWO DRILLING RECORDS. ADDITIONAL GAS SH
OWS AT 1893, 1816, 125 FT. (2 MCF). WELL D+A.
DATE PRINTED 01/13/72

FARM-CATALANO JOE L JR NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 11200 FT S OF 42 37 30 DATE COMMENCED 01 21 60 ELEVATION-DERRICK FLOOR 0725 FT. CABLE TOOLS 00000-00927 FT.
LONGITUDE 01800 FT W OF 79 00 00 DATE COMPLETED 03 01 66 GRND ELEV 0722 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FARNHAM SEC C DATE ABANDONED 03 01 66 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00001 00014 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL NFW
ONONDAGA 00844 01014 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01910 FINAL DRY
HELDERBERG GRP 01014 3 * FORM CALLS BY NUMBER 0033 LOG 01910 STATUS P+A
LOCKPORT GRP 01480 01650 3 * OTHER GEOL. NO RANGE 1733 -01927 DRILLERS 01927
CLINTON GRP 01740 1 * GEO-LOG NO MISSING 01891-01910 DEEPENO
MEDINA GRP 01770 01897 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01770 01851 1 * OTHER NO -
WHIRLPOOL 01879 01897 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
QUEENSTON 01897 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOTAL DEPTH 01910 1 * TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01600 01900 GR
* 10 00000 00014 03 01600 01909 TEMP
* 08 00000 00225 04
* 07 00000 01805 04

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-VACCO, VITO W NO-02365 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 07000 FT S OF 42 37 30 DATE COMMENCED 03 02 66 ELEVATION-DERRICK FLOOR 0724 FT. CABLE TOOLS 00000-01870 FT.
LONGITUDE 10800 FT W OF 78 57 30 DATE COMPLETED 05 20 66 GRND ELEV 0721 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00725 00990 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL EXT
HELDERBERG GRP 00980 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01876 FINAL EXT
HELDERBERG GRP 01424 3 * FORM CALLS BY NUMBER 0076 LOG 01876 STATUS 1GAS
CLINTON GRP 01687 1 * OTHER GEOL. NO RANGE 1282 -01870 DRILLERS 01870
ROCHESTER 01600 1 * GEO-LOG NO MISSING - DEEPENO
THOROLO 01714 01801 1 * CORES AVAIL NO INTVRL - PLUGBACK 01856
WHIRLPOOL 01815 01844 1 * OTHER NO -
QUEENSTON 01844 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
TOTAL DEPTH 01976 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01742 215080 000005 000150 NO BLCK 01486 11111 NO
* 01746 01748 111111 NO
* 01770 111111 NO
* 01791 111111 NO
* 01800 01836 222222 NO

***** CASING RECORD ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01450 01876 TEMP
* 10 48/64 00000 00030 03 01550 01867 GR
* 09 40/64 00000 00220 04 01550 01875 NEUT
* 07 00000 01732 04 01730 01874 OENL
* 04 32/64 00000 01872 05 01400 01730 01875 CAL
01550 01950 CCL

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01746 01838 06 AFTER 02 00823 MCFD 000 16 00690 00960

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01746 01838 07 017250 GALS 1 24500 2050 2950 026 NITRO

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01746 01838 CASED 0012

REMARKS-
DATE PRINTED 01/13/72

FARM-GUZZETTA, C. NO-02366 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 06200 FT S OF 42 37 30 DATE COMMENCED 06 11 66 ELEVATION-OERRICK FLOOR 0695 FT. CABLE TOOLS 00000-01838 FT.
LONGITUDE 07400 FT W OF 79 00 00 DATE COMPLETED 07 22 66 GRND ELEV 0692 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD FARNHAM SEC C DATE ABANDONED 07 14 66 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER NO*, *LAHCE CLASS*

Table with columns: *INITIAL GAS RECORO*, *INITIAL OIL RECORO*, *WATER RECORO*, INTERVAL, FORMA- MCF/ SIP ANAL, INTERVAL FORMA- BOPO API ANAL, TYPE, INTERVAL LV FM GALS ANAL, TOP BASE TION DAY, TOP BASE TION DEG, TOP BASE SURF /HR

Table with columns: *CASING RECORD*, *LOGGING RECORD*, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE, TOP, BASE, TYPE

Table with columns: *PRE-COMPLETION TESTING*, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, OIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN)

Table with columns: *TREATMENT AND SIMULATION*, INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN)

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*, INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROO, GAS PROO, H2O PR, ORIFICE, HOW, S P, TOP, BASE, CASEO, PERF, TREAT /PUMP, MO OA, YR, HR, MIN, (BPO), (MCF/O), (BPO), OIAM(INCH), MEAS, PSIG

REMARKS- LOG ANALYSIS 1728-1806

DATE PRINTED 01/13/72

FARM-HEROEIN NO-00001 OPERATOR-016 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 11650 FT S OF 42 40 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1707 FT. CABLE TOOLS -03005 FT.
LONGITUDE 01150 FT W OF 78 35 00 DATE COMPLETED 09 01 60 GRND ELEV 1704 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HOLLAND SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER NO*, *LAHCE CLASS*

Table with columns: *INITIAL GAS RECORO*, *INITIAL OIL RECORO*, *WATER RECORO*, INTERVAL, FORMA- MCF/ SIP ANAL, INTERVAL FORMA- BOPO API ANAL, TYPE, INTERVAL LV FM GALS ANAL, TOP BASE TION DAY, TOP BASE TION DEG, TOP BASE SURF /HR

Table with columns: *CASING RECORD*, *LOGGING RECORD*, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE, TOP, BASE, TYPE

Table with columns: *PRE-COMPLETION TESTING*, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, OIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN)

Table with columns: *TREATMENT AND SIMULATION*, INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN)

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*, INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROO, GAS PROO, H2O PR, ORIFICE, HOW, S P, TOP, BASE, CASEO, PERF, TREAT /PUMP, MO OA, YR, HR, MIN, (BPO), (MCF/O), (BPO), OIAM(INCH), MEAS, PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-SERIAL 1789 NO- OPERATOR-016 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14725 FT S OF 42 40 00 DATE COMMENCED 12 27 61 ELEVATION-DERRICK FLOOR 1745 FT. CABLE TOOLS -03038 FT.
LONGITUDE 04725 FT W OF 78 35 00 DATE COMPLETED 03 05 62 GRND ELEV 1742 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HOLLAND SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION HELLSVILLE FROM TO RECOV
OVERBROEN 0192 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03038 INITIAL HCT
ONONDAGA 01900 02075 3 * FORM CALLS BY NUMBER 0022 LOG FINAL DRY
SALINA GRP 02075 3 * OTHER GEOL. NO RANGE 2995 -03039 DRILLERS 03039 STATUS P+A
LOCKPORT GRP 02615 02805 3 * GEO-LOG NO MISSING - DEEPENED
CLINTON GRP 02905 3 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 02938 2 * OTHER NO
TOTAL DEPTH 03038 4

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00240 22222 NO
BLCK 02615 02805 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00256
* 08 00300
* 07 02968

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-HANCHER NO-01790 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL-043 LOGS COMPILED-
LATITUDE 02325 FT S OF 42 40 00 DATE COMMENCED 01 29 62 ELEVATION-DERRICK FLOOR 1568 FT. CABLE TOOLS -02755 FT.
LONGITUDE 02650 FT W OF 78 35 00 DATE COMPLETED 03 07 62 GRND ELEV 1565 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HOLLAND SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 01630 01802 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02755 INITIAL HCT
SALINA GRP 01802 02370 3 * FORM CALLS BY NUMBER LOG FINAL NPO
LOCKPORT GRP 02370 02525 3 * OTHER GEOL. NO RANGE - DRILLERS 02755 STATUS 1GAS
CLINTON GRP 02525 02648 3 * GEO-LOG NO MISSING - DEEPENED
ROCHESTER 02525 02624 3 * CORES AVAIL NO INTVRL - PLUGBACK
IRONDEQUOI 02624 4 * OTHER NO
REYNALES 02648 4

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
BLCK 02415 02425 00080 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00050
* 08 00341
* 07 02687

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
06000

REMARKS-

DATE PRINTED 01/13/72

FARM-ZIMMERER NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL-030 LOGS COMPILEO-
LATITUDE 03150 FT S OF 42 40 00 DATE COMMENCED 03 24 62 ELEVATION-DERRICK FLOOR 1623 FT. CABLE TOOLS -02850 FT.
LONGITUDE 04600 FT W OF 78 35 00 DATE COMPLETED 05 04 62 GRND ELEV 1620 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HOLLAND SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
THOROLD 02717 02725 4 * WELL DATA SHT YES ANALYSIS NO TOTAL 02850 INITIAL FLD
GRIMSBY 02725 4 * FORM CALLS BY NUMBER LOG FINAL OEV
TOTAL DEPTH 02850 3 * OTHER GEOL. NO RANGE - DRILLERS 02850 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG
03000

REMARKS- GAS PRODUCTION FROM MECINA.

DATE PRINTED 01/13/72

FARM-KLEINSCHMIT NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILEO-
LATITUDE 03575 FT S OF 42 40 00 DATE COMMENCED 05 21 62 ELEVATION-DERRICK FLOOR 1665 FT. CABLE TOOLS -02900 FT.
LONGITUDE 06600 FT W OF 78 35 00 DATE COMPLETED 07 18 62 GRND ELEV 1662 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HOLLAND SEC G DATE ABANDONED 07 18 62 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00044 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02900 INITIAL FLD
ONONDAGA 01755 01928 3 * FORM CALLS BY NUMBER LOG FINAL DRY
GRIMSBY 02780 02865 3 * OTHER GEOL. NO RANGE - DRILLERS 02900 STATUS P/A
WHIRLPOOL 02865 02881 3 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 02881 3 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 02900 4 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 02865 02881 215020 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00044

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-KESTER EARL A NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 02350 FT S OF 42 37 30 DATE COMMENCED 01 16 65 ELEVATION-DERRICK FLOOR 1222 FT. CABLE TOOLS -02416 FT.
LONGITUDE 08975 FT W OF 78 50 00 DATE COMPLETED 03 04 65 GRND ELEV 1219 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC A DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FDRMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV
OVERBURDEN 00022 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 02414 INITIAL HCT
ONONOAGA 01345 01515 3 * FORM CALLS BY NUMBER 0023 LOG 02414 FINAL DRY
MELOERBERG GRP 01515 4 * OTHER GEOL. NO RANGE 2245 -02406 DRILLERS 02416 STATUS P+A
LOCKPORT GRP 02000 02149 3 * GEO-LOG NO MISSING - DEEPENED
CLINTON GRP 02149 1 * CORES AVAIL NO INTVRL - PLUGBACK
ROCHESTER 02149 02240 1 * OTHER YES
MEDINA GRP 02390 1 *
GRMSBY 02269 02349 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORO *****
WHIRLPOOL 02366 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
QUEENSTON 02390 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
TOTAL DEPTH 02414 1 * 02260 111111 NO BLCK 02049 22222 NO
02347 215060 222222 NO BLCK 02090 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02100 02412 GR
* 10 00022 02100 02414 TEMP
* 07 02288 02100 02398 CCL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- PLUGGING RECORD.
DATE PRINTED 01/13/72

FARM-HOELSCHLER OAVIO R NO-00001 OPERATOR-016 CONTRACTOR-438 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03625 FT S OF 42 37 30 DATE COMMENCED 03 17 65 ELEVATION-OERRICK FLOOR 1156 FT. CABLE TOOLS -02423 FT.
LONGITUDE 04250 FT W OF 78 50 00 DATE COMPLETED 05 15 65 GRND ELEV 1153 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC A DATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FDRMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV
OVERBURDEN 00030 3 * WELL OATA SMT YES ANALYSIS NO TOTAL 02423 INITIAL HCT
ONONOAGA 01344 01505 3 * FORM CALLS BY NUMBER 0024 LOG 02424 FINAL DRY
LOCKPORT GRP 01950 02158 1 * OTHER GEOL. NO RANGE 2230 -02394 ORILLERS 02423 STATUS D+A
CLINTON GRP 02158 1 * GEO-LOG NO MISSING - DEEPENED
ROCHESTER 02158 02236 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRMSBY 02269 02347 1 * OTHER NO
POWER GLEN 02347 1 *
WHIRLPOOL 02373 1 * ***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** WATER RECORO *****
QUEENSTON 02395 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOTAL DEPTH 02423 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00075 000020 NO FRSM 00019 22222 NO
BLCK 02048 00070 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02000 02417 GG
* 10 00029 02000 02421 CCL
* 07 02288

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-KACZANOWSKI T NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 04150 FT S OF 42 37 30 DATE COMMENCED 05 25 65 ELEVATION-DERRICK FLOOR 1188 FT. CABLE TOOLS -02407 FT.
 LONGITUDE 02550 FT W OF 78 52 30 DATE COMPLETED 07 20 65 GRND ELEV 1185 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD NORTH COLLINS SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
OVERBUREN	00222 3	* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 02407	FROM TO RECOV	INITIAL HCT
ONONOGA	01305 01455 3	* WELL DATA SHT YES	ANALYSIS NO	LOG 02407		FINAL DRY
HELDERBERG GRP	01485 4	* FORM CALLS BY	NUMBER 0024	LOG 02407		STATUS P+A
SALINA GRP	01485 01950 3	* OTHER GEOL. NO	RANGE 2215 -02387	DRILLERS 02407		
LOCKPORT GRP	01950 02155 3	* GEO-LOG NO	MISSING -	DEEPENED		
CLINTON GRP	02155 02249 3	* CORES AVAIL NO	INTVRL -	PLUGBACK		
ROCHESTER	02155 02219 3	* OTHER YES	-	-		
MEGINA GRP	02249 02373 2	* ***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
THOROLD	02249 2	* INTERVAL FORM- MCF/ SIP ANAL	INTERVAL FORM- BOPD API ANAL	INTERVAL LV FM GALS ANAL		
GRIMSBY	02256 02334 2	* TOP BASE TION DAY	TOP BASE TION DEG	TOP BASE SURF /HR		
WHIRLPOOL	02345 1	* 00005	111111 NO	FRSH 00040		22222 NO
QUEENSTON	02373 1	* 01000	111111 NO	BLCK 02030		22222 NO
TOTAL DEPTH	02407 3	* 02018	236000 222222	NO		

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 40/64 0022
 * 08 40/64 00185
 * 07 02294

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NOTICE OF INTENT TO DRILL. WELL LOGGED, BUT NOT ON FILE.

DATE PRINTED 01/13/72

FARM-LINK E J NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 10125 FT S OF 42 40 00 DATE COMMENCED 07 29 65 ELEVATION-DERRICK FLOOR 0988 FT. CABLE TOOLS -02113 FT.
 LONGITUDE 03200 FT W OF 78 52 30 DATE COMPLETED 09 22 65 GRND ELEV 0985 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD EDEN SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
OVERBUREN	00020 3	* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 02113	FROM TO RECOV	INITIAL HCT
ONONOGA	01020 01195 3	* WELL DATA SHT YES	ANALYSIS NO	LOG 02116		FINAL DRY
HELDERBERG GRP	01195 4	* FORM CALLS BY	NUMBER 0026	LOG 02116		STATUS D+A
CLINTON GRP	01660 01842 3	* OTHER GEOL. NO	RANGE 1928 -02113	DRILLERS 02113		
LOCKPORT GRP	01660 01958 1	* GEO-LOG NO	MISSING -	DEEPENED		
ROCHESTER	01842 01933 1	* CORES AVAIL NO	INTVRL -	PLUGBACK		
MEGINA GRP	01958 02087 1	* OTHER YES	-	-		
THOROLD	01958 1	* ***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
GRIMSBY	01966 02044 1	* INTERVAL FORM- MCF/ SIP ANAL	INTERVAL FORM- BOPD API ANAL	INTERVAL LV FM GALS ANAL		
POWER GLEN	02044 1	* TOP BASE TION DAY	TOP BASE TION DEG	TOP BASE SURF /HR		
WHIRLPOOL	02065 02087 1	* 01780	236000 222222	NO	BLCK 01785 01790	22222 NO
QUEENSTON	02087 1				BLCK 01795	00100 NO
TOTAL DEPTH	02113 3					

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00020
 * 07 01993

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NOTICE OF INTENT TO DRILL.

DATE PRINTED 01/13/72

FARM-FEE(HARTLOFF) NO-00001 OPERATOR- CONTRACTOR-215 GEOL- BULLETIN- POOL-163 LOGS COMPILED-
LATITUDE 14200 FT S OF 42 52 30 DATE COMMENCED 11 17 61 ELEVATION-DERRICK FLOOR 0824 FT. CABLE TOOLS -02100 FT.
LONGITUDE 09200 FT W DF 78 35 00 DATE COMPLETED 01 04 62 GRND ELEV 0921 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD E AURORA SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00396 00543 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02100 INITIAL WCT
LOCKPORT GRP 00996 3 * FORM CALLS BY NUMBER LOG FINAL NPD
GRIMSBY 01290 01430 3 * OTHER GEOL. NO RANGE - DRILLERS 02100 STATUS 101L
QUEENSTON 01430 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 02100 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ** INITIAL OIL RECORD ***** ** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01420 215060 000047 NO NO BLCK 01778 22222 NO
* 01778 000010 NO
* 01070 236000 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 0028
* 08 00180
* 07 01179

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00057 0565

REMARKS-
DATE PRINTED 01/13/72

FARM-CRITOPH NURSERIES NO-00001 OPERATOR-045 CONTRACTOR-439 GEOL- BULLETIN- POOL-161 LOGS COMPILED-
LATITUDE 04600 FT S OF 42 42 30 DATE COMMENCED 05 03 62 ELEVATION-OERRICK FLOOR 0639 FT. CABLE TOOLS -01426 FT.
LONGITUDE 02800 FT W OF 79 00 00 DATE COMPLETED 07 02 62 GRND ELEV 0636 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ANGOLA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONOAGA 00400 00590 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01426 INITIAL FLO
ORISKANY 00590 3 * FORM CALLS BY NUMBER 0008 LOG FINAL OEV
LOCKPORT GRP 01010 01181 3 * OTHER GEOL. NO RANGE 1310 -01411 DRILLERS 01426 STATUS SIGW
CLINTON GRP 01181 3 * GEO-LOG NO MISSING 01353-01366 DEEPENED
ROCHESTER 01191 01263 3 * CORES AVAIL NO INTVRL 01393-01405 PLUGBACK
GRIMSBY 01286 01369 3 * OTHER NO 01330-01345
QUEENSTON 01412 3 * 01377-01384

***** INITIAL GAS RECORD ***** ** INITIAL OIL RECORD ***** ** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01329 01331 215080 000030 000425 NO FRSH 00040 22222 NO
BLCK 01090 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00012
* 08 08/64 00080
* 05 32/64 01309

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01329 01331 01 BEFOR 02 00030 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01309 01426 06 001400 GALS 1 01800 2200

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01309 01425 OPEN TREAT FLOW 00250 0450

REMARKS-
DATE PRINTED 01/13/72

FARM-SCHATTNER WAS CRITOPH 2 NO-00001 OPERATOR-045 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04975 FT S OF 42 30 DATE COMMENCED 08 23 62 ELEVATION-DERRICK FLOOR 0653 FT. CABLE TOOLS -01472 FT.
LONGITUDE 03375 FT W OF 79 00 00 DATE COMPLETED 11 29 62 GRND ELEV 0650 FT. ELEV TYPE UNKN ROTARY TDOLS - FT.
7-1/2 MIN. QUAD ANGOLA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE QF, RECORDS ON FILE, LOCATION PLAT YES, WELL DATA SHY YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM TO RECOV, LAHEE CLASS, INITIAL HCT, FINAL DRY, STATUS O+A.

Table with columns: INTERVAL, FORMA-TION, HCF/ DAY, SIP ANAL, INTERVAL, FORMA- TION, BOPO API ANAL TYPE, WATER RECORD, RECORD, LV FM GALS ANAL, TOP BASE SURF /HR, FRSH 00084, BLCK 01150, SALT 01220, 22222 NO, 22222 NO, 22222 NO.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00000
08 00098
05 01349

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPD) OIAH(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-HUFF HOWARD NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL-019 LOGS COMPILED-DRIL
LATITUDE 04790 FT S OF 42 37 30 DATE COMMENCED 02 20 67 ELEVATION-DERRICK FLOOR 0758 FT. CABLE TOOLS -01894 FT.
LONGITUDE 07350 FT W OF 78 57 30 DATE COMPLETED 04 14 67 GRND ELEV 0756 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE QF, RECORDS ON FILE, LOCATION PLAT YES, WELL DATA SHY YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM TO RECOV, LAHEE CLASS, INITIAL DEV, FINAL DEV, STATUS 1GAS.

Table with columns: INTERVAL, FORMA-TION, HCF/ DAY, SIP ANAL, INTERVAL, FORMA- TION, BOPO API ANAL TYPE, WATER RECORD, RECORD, LV FM GALS ANAL, TOP BASE SURF /HR, FRSH 00035, BLCK 01510, BLCK 01540, 00060 NO, 00060 NO, 00060 NO.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00013 01
05 32/64 01755 05 03 0360 00015
02 24/64 01848 06 01700 01894 TEMP

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
01745 01862 01 BEFOR 02 00007 32/64MCFD 168

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01745 01841 06 014200 GALS 1 20000 10 40 2 1900 1550 030

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPD) OIAH(INCH) MEAS PSIG
01745 01861 OPEN TREAT FLOW 04 10 67 006 00230 07

REMARKS- OG 8-A AND 10 ON FILE.
DATE PRINTED 01/13/72

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FARM-ANDRUS NO-00001 OPERATOR-188 CONTRACTOR-138 GEOL- BULLETIN-424 POOL- LOGS COMPILED-ORIL
LATITUDE 02650 FT S OF 42 42 30 DATE COMMENCED 05 01 69 ELEVATION-DERRICK FLOOR 0666 FT. CABLE TOOLS 00000-01448 FT.
LONGITUDE 09800 FT W OF 78 55 00 DATE COMPLETED 06 30 69 GRND ELEV 0664 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, WELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for ONONOAGA, LOCKPORT GRP, CLINTON GRP, IRONOEQUOIT, THOROLD, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH. Also includes logs for Casing Record, Logging Record, Completion Testing, and Treatment and Stimulation.

DATE PRINTED 01/13/72

FARM-SHEPARO NO-00001 OPERATOR-188 CONTRACTOR-217 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-ORIL
LATITUDE 03700 FT S OF 42 42 30 DATE COMMENCED 06 06 69 ELEVATION-DERRICK FLOOR 0700 FT. CABLE TOOLS 00000-01468 FT.
LONGITUDE 09400 FT W OF 78 55 00 DATE COMPLETED 10 10 69 GRND ELEV 0698 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EOEN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, WELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for OVERBURDEN, TULLY, ONONOAGA, BERTIE GRP, LOCKPORT GRP, CLINTON GRP, MEDINA GRP, QUEENSTON, and TOTAL DEPTH. Also includes logs for Casing Record, Logging Record, Completion Testing, and Treatment and Stimulation.

DATE PRINTED 01/13/72

FARM-FEE (SNYDER TANK CORP) NO-00001 OPERATOR-638 CONTRACTOR-217 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03075 FT S OF 42 47 30 DATE COMMENCED 04 05 61 ELEVATION-DERRICK FLOOR 0588 FT. CABLE TOOLS -01829 FT.
LONGITUDE 05400 FT W OF 78 50 00 DATE COMPLETED 05 18 61 GRND ELEV 0585 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BUFFALO S E SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, HCT, FINAL, DRY, STATUS, D+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01155 215060 111111 NO BLCK 00878 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 0020
* 08 00140
* 07 00980

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-FEE (SNYDER TANK CORP) NO-00002 OPERATOR-638 CONTRACTOR-217 GEOL- BULLETIN- POOL-6 LOGS COMPILED-
LATITUDE 03050 FT S OF 42 47 30 DATE COMMENCED 05 23 61 ELEVATION-DERRICK FLOOR 0598 FT. CABLE TOOLS -01840 FT.
LONGITUDE 04600 FT W OF 78 50 00 DATE COMPLETED 06 19 61 GRND ELEV 0595 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BUFFALO S E SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, HCT, FINAL, DRY, STATUS, D+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01155 215060 111111 NO BLCK 00900 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 0020
* 08 00140
* 07 01008

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-IRISH NO-00001 OPERATOR-642 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13020 FT S OF 42 45 00 DATE COMMENCED 09 10 60 ELEVATION-DERRICK FLOOR 0624 FT. CABLE TOOLS -01960 FT.
LONGITUDE 02150 FT W OF 78 57 30 DATE COMPLETED 11 15 60 GRND ELEV 0622 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EOEN SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORO *** *LAHEE CLASS*
OVERBURDEN TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 01960 FROM TO RECOV INITIAL HCT
ONONDAGA 00292 00478 3 * WELL DATA SHT NO ANALYSIS NO LOG LOG FINAL DRY
LOCKPORT GRP 00949 01110 3 * FORM CALLS BY NUMBER 0005 DRILLERS 01960 STATUS O+A
MEDINA GRP 01180 01333 3 * OTHER GEOL. NO RANGE 1905 -01950 DEEPENED
THOROLD 01180 01202 3 * GEO-LOG NO MISSING - PLUGBACK
GRIMSBY 01202 01295 3 * CORES AVAIL NO INTVRL -
WHIRLPOOL 01302 01333 3 * OTHER NO -
QUEENSTON 01333 3 *
TOTAL DEPTH 01960 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01186 215030 222222 NO FRSH 00180 22222 NO
* 01202 215060 000002 NO
* 01302 01333 215020 000007 NO
*
* ***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00022
* 08 32/64 00189
* 07 01120
*
* ***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01120 01960 01 BEFOR 02 00002 MCF0
*
* ***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01202 01295 01 000040 QTS 2350 2050
* 01302 01333 01 000060 QTS 2350 2050
* 01120 01960 06 014500 GALS
*
* ***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 01202 01295 OPEN TREAT FLOW 00007
* 01120 01960 OPEN TREAT FLOW 00040 0530
*
* REMARKS-
*
* DATE PRINTEO 01/13/72

FARM-FEE(SCHOELLKOPF,JF IV) NO-00003 OPERATOR-049 CONTRACTOR-439 GEOL- BULLETIN- POOL-079 LOGS COMPILED-
LATITUDE 12275 FT S OF 42 45 00 DATE COMMENCED 03 25 64 ELEVATION-DERRICK FLOOR 0694 FT. CABLE TOOLS -01466 FT.
LONGITUDE 07775 FT W OF 78 59 00 DATE COMPLETED 11 23 64 GRND ELEV 0691 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EOEN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORO *** *LAHEE CLASS*
ONONDAGA TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 01466 FROM TO RECOV INITIAL FLO
SALINA GRP 00560 00960 3 * WELL DATA SHT YES ANALYSIS NO LOG LOG FINAL DEV
LOCKPORT GRP 01005 01188 2 * FORM CALLS BY NUMBER 0030 DRILLERS 01466 STATUS 1GAS
ROCHESTER 01270 2 * GEO-LOG NO RANGE 1292 -01433 DEEPENED
MEDINA GRP 01295 01432 3 * OTHER GEOL. NO RANGE 1292 -01433 DRILLERS 01466
GRIMSBY 01295 2 * GEO-LOG NO MISSING - PLUGBACK 01421
WHIRLPOOL 01393 2 * OTHER NO -
QUEENSTON 01432 2 *
TOTAL DEPTH 01466 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00559 000015 NO FRSH 00040 22222 NO
* 01295 215000 111111 NO BLCK 01076 22222 NO
* 01393 01425 215020 111111 NO
*
* ***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00015
* 08 00115
* 05 32/64 01410
*
* ***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01420 01466 01 BEFOR 02
*
* ***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01420 01421 06 030000 GALS 1 30000 3200 1500
*
* ***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 01420 01421 OPEN TREAT FLOW 12 03 64 00200 0700
*
* REMARKS-
*
* DATE PRINTED 01/13/72

FARM-ALLEN WILLIAM O ND- OPERATOR-350 CONTRACTOR-- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 02250 FT S DF 42 45 00 DATE COMMENCED DATE COMPLETED 11 64 GRND ELEV 0762 FT. ELEV TYPE TOPO CABLE TOOLS -00360 FT.
LONGITUDE 00550 FT W DF 79 50 00 SEC B DATE ABANDONED 11 64 DRILLING FLUID FORMATION AT COMPLETION - FT.

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TDP BASE QF * LOCATION PLAT NO LOCATION NDNE FROM TO RECOV
TOTAL DEPTH 00860 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 00860 INITIAL FLD
* FORM CALLS BY NUMBER LOG LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 00860 STATUS P+A
* GED-LOG ND MISSING - DEEPENED
* CORES AVAIL ND INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BDPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TDP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEH BOND
* 10
* 08 16/64
* 03 07

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
* TDP BASE TEST TRET RECOV D F F L O W H R S M I N D I A H (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO DF FM BK AVE TRT INJECTION REMARKS
* TDP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO DF NAT/ FLOW O A T E - T S T D U R A T I O N O I L P R O D G A S P R O O H 2 O P R O R I F I C E H O W S P
* TDP BASE CASEO PERF TREAT /PUMP M O D A Y R H R M I N (B P D) (M C F / D) (B P D) D I A H (I N C H) M E A S P S I G

REMARKS-

DATE PRINTED 01/13/72

FARM-VICTOR ND-00001 OPERATOR-814 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09750 FT S DF 42 45 00 DATE COMMENCED 03 22 65 ELEVATION-OERRICK FLOOR 0623 FT. CABLE TOOLS -04543 FT.
LONGITUDE 07625 FT W DF 78 55 00 DATE COMPLETED 03 27 65 GRND ELEV 0620 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 198000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00374 00543 2 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
DRISKANY 00548 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04557 INITIAL OPT
TRENTON GRP 01290 01371 1 * FORM CALLS BY NUMBER 0356 LOG 04557 FINAL DRY
UTICA 02413 3 * OTHER GEOL. ND RANGE 0365-04526 DRILLERS 04543 STATUS 1GAS
TOTAL DEPTH 04557 1 * GED-LOG ND MISSING 00365-00566 DEEPENED
* CORES AVAIL ND INTVRL 00943-04526 PLUGBACK 01461
* OTHER ND

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BDPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TDP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01264 222222 ND04150 04156 11111 NDFRSH 00090 11111 ND
* 01334 222222 ND
* 01340 333333 ND

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEH BOND
* 16 00016
* 08 01164
* 05 32/64 01461

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
* TDP BASE TEST TRET RECOV D F F L O W H R S M I N D I A H (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO DF FM BK AVE TRT INJECTION REMARKS
* TDP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO DF NAT/ FLOW O A T E - T S T D U R A T I O N O I L P R O D G A S P R O O H 2 O P R O R I F I C E H O W S P
* TDP BASE CASEO PERF TREAT /PUMP M O D A Y R H R M I N (B P D) (M C F / D) (B P D) D I A H (I N C H) M E A S P S I G

REMARKS- OEEPER POOL TEST, COMPLETED AS MEDINA GAS WELL.

DATE PRINTED 01/13/72

FARM-GANEY NO-00001 OPERATOR-049 CONTRACTOR-440 GEOL- BULLETIN- POOL-079 LOGS COMPILED-DRIL
LATITUDE 02075 FT S OF 42 42' 30 DATE COMMENCED 01 27 68 ELEVATION-DERRICK FLOOR 0687 FT. CABLE TOOLS -01484 FT.
LONGITUDE 07525 FT W OF 78 55 00 DATE COMPLETED 04 15 69 GRND ELEV 0693 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC E DATE ABANOONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY NO TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00450 01450 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAH(INCH) HEAS PSIG

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-GANEY NO-00002 OPERATOR-049 CONTRACTOR-436 GEOL- BULLETIN- POOL-079 LOGS COMPILED-ORIL
LATITUDE 02400 FT S OF 42 42 30 DATE COMMENCED 06 13 68 ELEVATION-DERRICK FLOOR 0713 FT. CABLE TOOLS -01543 FT.
LONGITUDE 06250 FT W OF 78 55 00 DATE COMPLETED 10 25 68 GRND ELEV 0710 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC E DATE ABANOONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY NO TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01100 01543 GRN

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAH(INCH) HEAS PSIG

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-GANEY NO-00003 OPERATOR-049 CONTRACTOR-439 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRIL
LATITUDE 00700 FT S OF 42 42 30 DATE COMMENCED 11 20 68 ELEVATION-DERRICK FLOOR 0724 FT. CABLE TOOLS 00000-01495 FT.
LONGITUDE 07325 FT W OF 78 55 00 DATE COMPLETED 02 18 69 GRND ELEV 0712 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT YES LOCATION NONE FROM TO RECOV
ONONAGA 0 420 00600 3 *WELL DATA SHT YES ANALYSIS NONE TOTAL 01490 INITIAL FLO
LOCKPORT GRP 01050 01224 3 *FORM CALLS BY NUMBER LOG 01490 FINAL DEV
IRONDEQUOIT 01306 1 * OTHER GEOL. YES RANGE - DRILLERS 01495 STATUS 1GAS
GRIMSBY 01335 1 * GEO-LOG NO MISSING - DEEPENED
WHIRLPOOL 01439 01452 1 * CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 01452 1 * OTHER NO -
TOTAL DEPTH 01490 1 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL RECORD
TOP BASE TION DAY SURF ANAL
* 00160 222222 NO NO FRSH 00050 11111 NO
* 01370 219060 000020 NO
* 01445 01452 219020 000100 NO
* 01367 219060 000025 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01214 01488 DENL
* 10 00000 00023 03 0200 01489 CAL
* 08 08/64 00000 00104 04 0100 01489 TEMP
* 07 00000 01215 05 00715 01100 01481 GR
01100 01489 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* 01215 01495 OPEN NATUR FLOW 02 18 69 120 00 00100 11111 07

REMARKS-

DATE PRINTED 01/13/72

FARM-RUDDY, BRUCE NO-00001 OPERATOR-190 CONTRACTOR-217 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRIL
LATITUDE 00000 FT N OF 42 42 30 DATE COMMENCED 01 23 68 ELEVATION-DERRICK FLOOR 0688 FT. CABLE TOOLS 00000-01413 FT.
LONGITUDE 08375 FT W OF 78 55 00 DATE COMPLETED 01 20 69 GRND ELEV 0685 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00001 00013 3 *WELL DATA SHT YES ANALYSIS NONE TOTAL 01413 INITIAL NPH
ONONDAGA 0 365 00562 3 *FORM CALLS BY NUMBER 0021 LOG FINAL NPJ
LOCKPORT GRP 01005 01185 3 * OTHER GEOL. NO RANGE 1265 -01410 DRILLERS 01413 STATUS 1GAS
CLINTON GRP 01268 01295 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 01213 01410 3 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLD 01388 3 * OTHER NO -
WHIRLPOOL 01295 3 * OTHER NO -
DUENSTON 01410 3 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL RECORD
TOP BASE TION DAY SURF ANAL
* 01408 215020 000537 000460 NO NO BLCK 01085 01090 11111 NO
FRSH 0080 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01214 01488 DENL
* 10 00000 00030 03 0200 01489 CAL
* 08 00000 00145 04 0100 01489 TEMP
* 07 00000 01307 05 0050 01100 01481 GR
01100 01489 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* 01408 00537

REMARKS- NO LOGS OR TREATMENT

DATE PRINTED 01/13/72

FARM-FEE (BETHLEHEM STEEL CORP) NO-00001 OPERATOR-157 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 10940 FT S OF 42 50 00 DATE COMMENCED 04 17 68 ELEVATION-KELLY BUSHING 0593 FT. CABLE TOOLS - FT.
LONGITUDE 02970 FT W OF 78 50 00 DATE COMPLETED 05 15 68 GRND ELEV 0583 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BUFFALO S E SEC D DATE ABANDONEO DRILLING FLUID AIR FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORH CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, LAHEE CLASS.

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03783 04310 01 BEFOR 05 00206 BPD 012 007

***** T R E A T M E N T A N O S T I H U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE (BBL/MIN)
* 03783 04310 03 002000 GALS 1550 416 OTHER

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 03783 04310 OPEN TREAT PUMP 1715 007

REMARKS- COMPLETED AS DISPOSAL WELL CONTRACTOR IS AMERICAN DISPOSAL SYSTEM
350 BARRELS WATER FLUSH. OG 8-A AND 10 ON FILE. TRENTON AND LOWER
CALLS FROM WLK - LVR STUDY. DATE PRINTED 01/13/72

FARM-GANEY NO-00004 OPERATOR-049 CONTRACTOR-243 GEOL-9 BULLETIN-424 POOL-079 LOGS COMPILED-DRIL
LATITUDE 15000 FT S OF 42 45 00 DATE COMMENCED 02 24 69 ELEVATION-DERRICK FLOOR 0695 FT. CABLE TOOLS 00000-01510 FT.
LONGITUDE 07500 FT W OF 78 55 00 DATE COMPLETEO 05 10 69 GRND ELEV 0693 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EOEN SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORH CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, LAHEE CLASS.

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TION
* (INCHES) TOP BASE PULLEO TECH CEM CEM BOND 01300 01485 DENL
* 10 00000 00012 03 01290 01486 CAL
* 08 40/64 00000 0115 04 01000 01487 TEMP
* 07 00000 01308 05 01100 01478 GR
01290 01486 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I H U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE (BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

FARM-SULLIVAN, BROWN, N 7AS NO-00001 OPERATOR-190 CONTRACTOR-217 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRIL
LATITUDE 12480 FT S OF 42 45 00 DATE COMMENCED 02 10 69 ELEVATION-OERRICK FLOOR 0687 FT. CABLE TOOLS 00000-01440 FT.
LONGITUDE 06850 FT W OF 78 55 00 DATE COMPLETED 04 27 69 GRND ELEV 0685 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, MEDINA GRP, THOROLD, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

Table with columns: INTERVAL, FORMA-TION, MCF/ DAY, SIP ANAL, INTERVAL, FORMA-TION, BOPO API ANAL TYPE, INTERVAL, LV FM GALS ANAL. Includes data for TOP, BASE, TION, OAY, TOP, BASE, TION, DEG, FRSH, SALT, SURF, /HR, 11111, NO.

Table with columns: SIZE (INCHES), INTERVAL, CASING, PULLED, TYPE, SET, AHT, EST, TOP, TECH, CEM, CEM BOND, LOGGING RECORD, TOP, BASE, TYPE. Includes data for sizes 10, 08, 07 and casing types 03, 04, 05.

Table with columns: INTERVAL, TYPE, B/A FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Table with columns: INTERVAL, TYPE, TREAT, INJECTED, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P. Includes data for TOP, BASE, CASEO, PERF, TREAT, /PUMP, HO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG, 0540.

REMARKS-

DATE PRINTED 01/13/72

FARM-LISCHER NO-00001 OPERATOR-190 CONTRACTOR-217 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRIL
LATITUDE 12700 FT S OF 42 45 00 DATE COMMENCED 08 25 69 ELEVATION-OERRICK FLOOR 0690 FT. CABLE TOOLS 00000-01440 FT.
LONGITUDE 06020 FT W OF 78 55 00 DATE COMPLETED 12 28 69 GRND ELEV 0688 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEN SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, GRINSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

Table with columns: INTERVAL, FORMA-TION, MCF/ DAY, SIP ANAL, INTERVAL, FORMA-TION, BOPO API ANAL TYPE, INTERVAL, LV FM GALS ANAL. Includes data for TOP, BASE, TION, OAY, TOP, BASE, TION, DEG, FRSH, BLCK, SURF, /HR, 11111, NO.

Table with columns: SIZE (INCHES), INTERVAL, CASING, PULLED, TYPE, SET, AHT, EST, TOP, TECH, CEM, CEM BOND, LOGGING RECORD, TOP, BASE, TYPE. Includes data for sizes 10, 08, 07 and casing types 01, 03, 05.

Table with columns: INTERVAL, TYPE, B/A FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Table with columns: INTERVAL, TYPE, TREAT, INJECTED, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P. Includes data for TOP, BASE, CASEO, PERF, TREAT, /PUMP, HO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG, 07.

REMARKS-

DATE PRINTED 01/13/72

FARM-NORFOLK AND WESTERN RR CO. NO-00001 OPERATOR-100 CONTRACTOR-217 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRILL
LATITUDE 01220 FT S OF 42 42 30 DATE COMMENCED 06 06 69 ELEVATION-DERRICK FLOOR 0700 FT. CABLE TOOLS 00000-01450 FT.
LONGITUDE 00180 FT W OF 78 55 00 DATE COMPLETED 06 18 69 GRND ELEV 0698 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEH SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTMS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00001 00015 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01450 INITIAL DEV
ONONDAGA 00389 00570 3 * FORM CALLS BY NUMBER LOG 01450 FINAL DEV
BERTIE GRP 00570 3 * OTHER GEOL. YES RANGE - DRILLERS 01443 STATUS 1GAS
LOCKPORT GRP 01006 01198 1 * GEO-LOG NO MISSING - DEEPENED
CLINTON GRP 01208 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01316 1 * OTHER NO -
WHIRLPOOL 01424 1 * -
QUEENSTON 01438 1 * -
TOTAL DEPTH 01450 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01434 01436 215000 400 NO FRSH 00065 11111 NO
* 01340 11111 NO BLCK 01009 01057 11111 NO
* 01360 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00450 01449 GR
* 10 00000 00065 01 06 00300 01448 OENL
* 08 00000 00112 03 06 00450 01450 TEHP
* 07 00000 01316 05 06

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TREY RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01300 01450 01 BEFOR 02 00030 MCFD 1 7
01 30 01 45007 02/04MCFD 229 11 300 09590 59 0 1
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01300 01450 OPEN TREAT FLOW 08 02 69 024 00 00400 01 0590

REMARKS-
DATE PRINTED 01/13/72

FARM-SCHOELLKOPF, J.F. NO-0005B OPERATOR-049 CONTRACTOR-438 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRILL
LATITUDE 13675 FT S OF 42 45 00 DATE COMMENCED 07 24 69 ELEVATION-DERRICK FLOOR 0671 FT. CABLE TOOLS 00000-01410 FT.
LONGITUDE 09700 FT W OF 78 55 00 DATE COMPLETED 10 09 69 GRND ELEV 0669 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD EDEH SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTMS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00001 00010 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 01410 INITIAL DEV
ONONDAGA 00370 00550 3 * FORM CALLS BY NUMBER LOG 01410 FINAL DEV
BERTIE GRP 00550 3 * OTHER GEOL. NO RANGE - DRILLERS 01410 STATUS 1GAS
LOCKPORT GRP 01000 01165 3 * GEO-LOG NO MISSING - DEEPENED
ROCHESTER 01355 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 01295 3 * OTHER NO -
QUEENSTON 01410 3 * -
TOTAL DEPTH 01410 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01305 01310 215000 00100 000240 YES FRSH 00000 00010 11111 NO
* BLCK 01090 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01 05
* 10 00000 00010 01 05
* 07 00000 01295 05 02 0010 01000

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TREY RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01295 01410 OPEN NATUR FLOW 10 08 69 006 00 01000 002 06 0240

REMARKS-
DATE PRINTED 01/13/72

FARM-PECORA, F. NO-00001 OPERATOR-180 CONTRACTOR-215 GEOL- BULLETIN-424 POOL-079 LOGS COMPILED-DRIL
 LATITUDE 14640 FT S OF 42 45 00 DATE COMMENCED 09 01 69 ELEVATION-DERRICK FLOOR 0652 FT. CABLE TOOLS 00000-01410 FT.
 LONGITUDE 00110 FT W OF 78 57 30 DATE COMPLETED 11 10 69 GRND ELEV 0650 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD EDEN SEC A DATE ABANDONEO 09 01 70 ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
OVERBURDEN	00001 00020 3	* LOCATION PLAT NO	LOCATION NONE	TOTAL 01410	FROM TO RECOV	INITIAL DEV
ONONOAGA	00345 00529 3	* WELL DATA SHT YES	ANALYSIS	LOG		FINAL DEV
LOCKPORT GRP	00980 01155 1	* FORM CALLS BY	NUMBER	DRILLERS 01410		STATUS 1GAS
CLINTON GRP	01231 3	* OTHER GEOL. NO	RANGE -	DEEPENED		
GRIMSBY	01265 1	* GEO-LOG NO	MISSING -	PLUGBACK		
WHIRLPOOL	01375 01388 1	* CORES AVAIL NO	INTVRL -			
QUEENSTON	01388 3	* OTHER NO	-			
TOTAL DEPTH	01410 3					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 01373 01410 215020 000065 000625 NO FRSH 00000 00005 11111 NO
 BLCK 01020 01059 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01270 01402 IL
 * 10 00000 00070 01 06 00400 01397 GG
 * 08 00000 00150 03 06 01260 01406 DENL
 * 07 00000 01306 05 02 00900 01407 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 01306 01410 01 BEFOR 02 00068 MCFD 000 01 00625 07

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 01306 01410 07 016000 GALS 1 30000 10 40 2 1012 0625 SPM/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
 * 01306 01410 OPEN TREAT FLOW 1 16 69 024 00 00600 01

REMARKS-
 DATE PRINTED 01/13/72

FARM-WANAMAKER RAY NO-00001 OPERATOR-107 CONTRACTOR-775 GEOL- BULLETIN- POOL-126 LOGS COMPILEO-
 LATITUDE 09650 FT S OF 42 42 30 DATE COMMENCED 05 04 62 ELEVATION-DERRICK FLOOR 0971 FT. CABLE TOOLS -00658 FT.
 LONGITUDE 06625 FT W OF 78 32 30 DATE COMPLETED 03 17 62 GRND ELEV 0963 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD HOLLAND SEC E DATE ABANDONEO ORILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
OVERBURDEN	00149 3	* LOCATION PLAT NO	LOCATION NONE	TOTAL 01137	FROM TO RECOV	INITIAL WCT
ONONDAGA	00955 01120 3	* WELL DATA SHT YES	ANALYSIS	LOG		FINAL NPO
TOTAL DEPTH	01137 3	* FORM CALLS BY	NUMBER	DRILLERS 00658		STATUS SIGM
		* OTHER GEOL. NO	RANGE -	DEEPENED 01137		
		* GEO-LOG NO	MISSING -	PLUGBACK		
		* CORES AVAIL NO	INTVRL -			
		* OTHER NO	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 00300 222222 NO NO FRSH 00020 22222 NO
 * 00656 000300 NO
 * 00720 000093 NO
 * 01120 273080 000045 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01270 01402 IL
 * 08 00149 01 06 00400 01397 GG
 * 06 56/64 00360 03 06 01260 01406 DENL
 * 03 00648 05 02 00900 01407 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 00656 00720 01 BEFOR 02 00045 MCFD 000 01 00123 07

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 01 000040 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
 * 00648 01137 OPEN TREAT FLOW 1 16 69 024 00 00600 01

REMARKS- 12/29/65-MAKING 467 MCF/MONTH IN TO LINE.
 DATE PRINTED 01/13/72

FARM-FEE(WANAMAKER BROS) NO-00002 OPERATOR-640 CONTRACTOR-775 GEOL- BULLETIN- POOL-126 LOGS COMPILED-
LATITUDE 09550 FT S OF 42 42 30 DATE COMMENCED 08 23 62 ELEVATION-DERRICK FLOOR 0953 FT. CABLE TOOLS -01150 FT.
LONGITUDE 07050 FT W OF 78 32 30 DATE COMPLETED 10 31 62 GRND ELEV 0950 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAO HOLLAND SEC E DATE ABANDONED DRILLING FLUID FORHAYION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00933 01135 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01150 INITIAL FLO
TOTAL DEPTH 01150 3 * FORM CALLS BY NUMBER LOG FINAL DEV
* OTHER GEOL. NO RANGE - DRILLERS 01150 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00000 000014 NO NO FRSH 00020 22222 NO
* 01135 273080 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00801
* 07 00370
* 03 00785 0140

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 00938 01150 01 BEFOR 02 00012 HCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01125 01150 01 000100 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01125 01150 OPEN TREAT FLOW 00050 0390

REMARKS- WELL SHOT. MAIN GAS FROM MIDDLE TO BOTTOM OF FLINT.
DATE PRINTED 01/13/72

FARM-WANAMAKER NO-00003 OPERATOR-104 CONTRACTOR-775 GEOL- BULLETIN- POOL-197 LOGS COMPILED-
LATITUDE 08875 FT S OF 42 42 30 DATE COMMENCED 11 12 62 ELEVATION-DERRICK FLOOR 0968 FT. CABLE TOOLS -01127 FT.
LONGITUDE 07275 FT W OF 78 32 30 DATE COMPLETED 02 16 63 GRND ELEV 0965 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO HOLLAND SEC E DATE ABANDONED DRILLING FLUID FORHAYION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00950 01115 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01127 INITIAL FLO
TOTAL DEPTH 01127 3 * FORM CALLS BY NUMBER LOG FINAL DEV
* OTHER GEOL. NO RANGE - DRILLERS 01127 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00350 222222 NO NO FRSH 00020 22222 NO
* 00942 000001 NO NO FRSH 00096 00099 33333 NO
* 00950 273080 000012 NO NO BLCK 00350 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00899
* 06 16/64 00405
* 03 00783

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 00942 01127 01 BEFOR 02 00002 HCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01075 01 000010 QTS
* 01115 01 000090 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MD OA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01075 01115 OPEN TREAT FLOW 00020

REMARKS-
DATE PRINTED 01/13/72

FARM-GEORGE NORMAN NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL-068 LOGS COMPILED-DRIL
LATITUDE 05650 FT S OF 42 42 30 DATE COMMENCED 08 28 63 ELEVATION-DERRICK FLOOR 1513 FT. CABLE TOOLS - FT.
LONGITUDE 09750 FT W OF 78 27 30 DATE COMPLETED 10 23 63 GRND ELEV 1512 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD STRYKERSVILLE SEC D DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV INITIAL FLD
ONONDAGA 01527 01697 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 02678 LOG 02678 INITIAL DEV
SALINA GRP 01697 02257 3 * FORM CALLS BY NUMBER - ORILLERS PLUGBACK STATUS ST-G
LOCKPORT GRP 02257 02456 3 * OTHER GEOL. NO RANGE - DEEPENED
CLINTON GRP 02456 02566 3 * GEO-LOG NO MISSING - INTVRL - PLUGBACK
ROCHESTER 02456 02545 3 * CORES AVAIL NO OTHER
MEDINA GRP 02572 02676 3 * OTHER
GRIMSBY 02572 02676 3
QUEENSTON 02676 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02327 236000 222222 NO TOP BASE TION DEG TOP BASE SURF /HR
* 02666 02674 215060 222222 NO TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00025 - - - - - - - -
* 07 02677

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-FEE (CONCRETE DELIVERY CO) NO- OPERATOR-317 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01525 FT S OF 42 50 00 DATE COMMENCED 02 13 62 ELEVATION-DERRICK FLOOR 0587 FT. CABLE TOOLS - 03703 FT.
LONGITUDE 04400 FT W OF 78 50 00 DATE COMPLETED 04 07 65 GRND ELEV 0585 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BUFFALO S E SEC D DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 199000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE TOTAL 03703 FROM TO RECOV INITIAL WCT
ONONDAGA 00120 00280 3 * WELL DATA SMT YES ANALYSIS NO LOG 03703 INITIAL DRY
LOCKPORT GRP 00725 00905 3 * FORM CALLS BY NUMBER 0225 ORILLERS PLUGBACK STATUS D+A
CLINTON GRP 00905 00967 3 * OTHER GEOL. NO RANGE 0973 -03703 DEEPENED
ROCHESTER 00905 3 * GEO-LOG NO MISSING 01988-01945 PLUGBACK 01200
MEDINA GRP 01002 01098 2 * CORES AVAIL NO OTHER 02055-03665
GRIMSBY 01002 1 * OTHER NO 03683-03703
POWER GLEN 01062 01086 1
WHIRLPOOL 01086 01098 1
QUEENSTON 01098 02079 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02079 02104 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02900 03683 3 * 01047 215060 222222 NO TOP BASE TION DEG TOP BASE SURF /HR
* 01098 206060 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00068 - - - - - - - -
* 08 00143 - - - - - - - -
* 07 00988 - - - - - - - -
* 04 32/64 01171

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL SAMPLE INFORMATION NOT KNOWN NOW.
DATE PRINTED 01/13/72

FARM-MILES A NO-00001 OPERATOR-005 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14125 FT S OF 43 00 00 DATE COMMENCED 07 02 64 ELEVATION-DERRICK FLOOR 0798 FT. CABLE TOOLS -01112 FT.
LONGITUDE 01950 FT W OF 78 30 00 DATE COMPLETED 08 08 64 GRND ELEV 0795 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CLARENCE SEC C DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTMS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00033 00121 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01112 INITIAL FLD
LOCKPORT GRP 00623 00315 3 * FORM CALLS BY NUMBER LOG FINAL DEV
CLINTON GRP 00815 00943 3 * OTHER GEOL. NO RANGE - DRILLERS 01112 STATUS 1GAS
GRIMSBY 00943 3 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 01060 3 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 01112 3 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00647 00652 236000 222222 NO FRSM 00050 22222 NO
* 01023 01060 219000 222222 NO SALT 00250 00150 NO
BLCK 00652 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00033
* 08 00222
* 05 32/64 00992

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01023 01060 05

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPO) (MCF/D) (BPU) DIAM(INCH) MEAS PSIG
* 00992 01112 OPEN TREAT 00150 0440

REMARKS- 150 MCF GAS A/F - 440 LBS. PRESSURE.

DATE PRINTED 01/13/72

FARM-GERNATT D NO-00001 OPERATOR-349 CONTRACTOR-215 GEOL- BULLETIN- POOL-085 LOGS COMPILED-
LATITUDE 14600 FT S OF 42 35 00 DATE COMMENCED 03 60 ELEVATION-DERRICK FLOOR 1283 FT. CABLE TOOLS -01824 FT.
LONGITUDE 01650 FT W OF 78 50 00 DATE COMPLETED 06 01 60 GRND ELEV 1280 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC 0 DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTMS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 01640 01807 3 * WELL DATA SMT NO ANALYSIS NO TOTAL 01824 INITIAL FLD
ORISKANY 01307 01303 4 * FORM CALLS BY NUMBER LOG FINAL DEV
TOTAL DEPTH 01824 3 * OTHER GEOL. NO RANGE - DRILLERS 01824 STATUS 1GAS
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01800 273080 000110 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00035
* 08 00182
* 03 01824

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01640 01808 01 BEFOR 02 00110 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01640 01808 01 000090 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPO) (MCF/D) (BPU) DIAM(INCH) MEAS PSIG
* 01640 01808 OPEN TREAT FLOW 00160 0350

REMARKS-

DATE PRINTED 01/13/72

FARM-GERNATT DAN NO-00002 OPERATOR-349 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 14550 FT S OF 42 35 00 DATE COMMENCED 06 60 ELEVATION-DERRICK FLOOR 1333 FT. CABLE TOOLS -01900 FT.
LONGITUDE 00600 FT E OF 78 90 00 DATE COMPLETED 05 14 61 GRND ELEV 1330 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE NO TOTAL 02785 FROM TO RECOV INITIAL FLD
ONONDAGA 01698 01868 3 * WELL DATA SMT NO ANALYSIS NO LOG 0006 STATUS P+A
ORISKANY 01868 3 * FORM CALLS BY NUMBER 0005 DEEPENED 02785
LOCKPORT GRP 02350 02550 3 * OTHER GEOL. NO RANGE 2635 -02740 DRILLERS 01900
CLINTON GRP 02550 02654 3 * GEO-LOG NO MISSING 02655-02660 DEEPENED 02785
ROCHESTER 02550 02635 3 * CORES AVAIL NO INTVRL 02664-02734 PLUGBACK
MEDINA GRP 02654 02791 3 * OTHER NO -
GRIMSBY 02654 3 -
WHIRLPOOL 02770 02781 3 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
QUEENSTON 02781 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
.TOTAL DEPTH 02795 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00053
* 03 01900 07

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01698 01900 OPEN NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* 02770 02781 01 BEFOR 02 00080 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01698 01900 01 000110 QTS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01698 01900 OPEN NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* 02770 02781 OPEN NATUR FLOW 05 03 61 00110 0125

REMARKS- CLINTON CALL MAY BE THOROLO.

DATE PRINTED 01/13/72

FARM-GERNATT O NO-00003 OPERATOR-349 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12500 FT S OF 42 35 00 DATE COMMENCED 08 28 60 ELEVATION-DERRICK FLOOR 1300 FT. CABLE TOOLS -02720 FT.
LONGITUDE 02100 FT W OF 78 50 00 DATE COMPLETED 12 05 GRND ELEV 1298 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE NO TOTAL 02720 FROM TO RECOV INITIAL FLD
OVERBURDEN 00056 3 * WELL DATA SMT NO ANALYSIS NO LOG 0005 STATUS D+A
ONONDAGA 01659 01818 3 * FORM CALLS BY NUMBER 0005 DEEPENED 02720
LOCKPORT GRP 02285 02485 3 * OTHER GEOL. NO RANGE 2697 -02720 DRILLERS 02720
MEDINA GRP 02583 3 * GEO-LOG NO MISSING - DEEPENED
GRIMSBY 02583 3 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 02697 3 * OTHER NO -
TOTAL DEPTH 02720 3 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02583 215060 111111 NO 02400 22222 NO
* 01659 01818 273080 000010 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00056
* 08 16/64 00227

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-STEFAN HILARIA NO-00001 OPERATOR-016 CONTRACTOR-207 GEOL- BULLETIN- POOL- LOGS COMPILEO-DRIL
LATITUDE 07225 FT S OF 42 37 30 DATE COMMENCED 01 20 65 ELEVATION-DERRICK FLOOR 1330 FT. CABLE TOOLS -02520 FT.
LONGITUDE 09400 FT W OF 78 50 00 DATE COMPLETED 02 26 65 GRND ELEV 1335 FT. ELEV TYPE UNKN ROTARY TDLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTMS*, *** CORING RECORD, **LAHEE CLASS*. Rows include ONONOAGA, BERTIE GRP, LOCKPORT GRP, CLINTON GRP, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

***** C A S I N G R E C O R D *****
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02200 02527 TEMP
* 10 00023 02200 02518 GG
* 07 02406

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECDV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01200

REMARKS-

DATE PRINTED 01/13/72

FARM-GEIGER JOSEPH M NO-00001 OPERATOR-016 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILEO-DRIL
LATITUDE 07300 FT S OF 42 37 30 DATE COMMENCED 03 10 65 ELEVATION-DERRICK FLOOR 1269 FT. CABLE TOOLS -02547 FT.
LONGITUDE 04600 FT W OF 78 50 00 DATE COMPLETED 04 15 65 GRND ELEV 1266 FT. ELEV TYPE TOPD ROTARY TDLS - FT.
7-1/2 MIN. QUAD LANGFORD SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTMS*, *** CORING RECORD, **LAHEE CLASS*. Rows include ONONOAGA, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEDINA GRP, GRIMSBY, POWER GLEN, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

***** C A S I N G R E C O R D *****
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01450 02542 GRN
* 10 00022 01575 01924 GRN
* 07 02423 01800 02542 TEMP
01575 01926 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECDV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/13/72

FARM-RICOTTA DOMINIC J NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- PDDL- LOGS COMPILED-DRILL
LATITUDE 07350 FT S OF 42 37 30 DATE COMMENCED 04 22 65 ELEVATION-DERRICK FLOOR 1168 FT. CABLE TOOLS -02400 FT.
LONGITUDE 09480 FT W OF 78 52 30 DATE COMPLETED 05 20 65 GRND ELEV 1165 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NORTH COLLINS SEC 6 DATE ABANDONED 05 26 65 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FDRM CALLS, OTHER GEOL., GEO-LOG, CDRES AVAIL, OTHER, WELLS SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAAMEE CLASS, INITIAL HGT, FINAL DRY, STATUS, P+A. Includes entries for OVERBURDEN, ONONOAGA, WELDERBERG GRP, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEDINA GRP, GRIMSBY, POWER GLEN, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02100 02369 GR
* 10 00022
* 08 40/64 00183
* 07 02293

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M2D PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-MDLTRUP ROBERT NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- PDDL-025 LOGS COMPILED-
LATITUDE 03150 FT S OF 42 35 00 DATE COMMENCED 03 22 62 ELEVATION-DERRICK FLOOR 1554 FT. CABLE TOOLS -03206 FT.
LONGITUDE 13950 FT W OF 78 25 00 DATE COMPLETED 05 17 62 GRND ELEV 1552 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ARCADE SEC 6 DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FDRM CALLS, OTHER GEOL., GEO-LOG, CDRES AVAIL, OTHER, WELLS SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAAMEE CLASS, INITIAL FLO, FINAL DEV, STATUS, 1GAS. Includes entries for ONONOAGA, SALINA GRP, LOCKPORT GRP, ROCHESTER, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02100 02369 GR
* 10 00018
* 08 40/64 00200
* 05 32/64 03122

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M2D PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00668

REMARKS- WELL FRACTED.
DATE PRINTED 01/13/72

FARM-LA SCALA A NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILEO-ORIL
LATITUDE 10000 FT S OF 42 35 00 DATE COMMENCED 07 27 63 ELEVATION-DERRICK FLOOR 1413 FT. CABLE TOOLS -05913 FT.
LONGITUDE 01700 FT W OF 78 30 00 DATE COMPLETED 01 31 64 GRND ELEV 1410 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO SARONIA SEC F DATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTMS*, *CORING RECORD*, *LAMEE CLASS*. Rows include OVERBUREN, SALINA GRP, LOCKPORT GRP, MEONA GRP, THOROLO, GRIMSBY, QUEENSTON, OSHEGO, LORRAINE GRP, TRENTON GRP, LITTLE FALLS, THERESA, TOTAL DEPTH.

C A S I N G R E C O R D * * * * *
* SIZE INTERVAL CASING TYPE SET AMT EST TOP
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00463
* 07 03028 0035 04970 05911 CAL 04970 05911 NEUT

P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N O S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO M20 PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO QA YR MR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND DEEPER CALLS FROM WLK - LVR STUOY.
DATE PRINTED 01/13/72

FARM-DAVIS J NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILEO-ORIL
LATITUDE 05100 FT S OF 42 35 00 DATE COMMENCED 02 08 64 ELEVATION-DERRICK FLOOR 1473 FT. CABLE TOOLS -03102 FT.
LONGITUDE 01900 FT W OF 78 30 00 DATE COMPLETED 03 31 64 GRND ELEV 1470 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO SARONIA SEC F DATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTMS*, *CORING RECORD*, *LAMEE CLASS*. Rows include ONONDAGA, MELOERBERG GRP, LOCKPORT GRP, CLINTON GRP, ROOMESTER, MEONA GRP, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

C A S I N G R E C O R D * * * * *
* SIZE INTERVAL CASING TYPE SET AMT EST TOP
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00115
* 08 00275
* 07 02900 03102 GR 02900 03102 TEMP 02900 03098 CCL

P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N O S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO M20 PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO QA YR MR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-HEINEMAN NORMAN NO-00001 OPERATOR-016 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 05000 FT S OF 42 35 00 DATE COMMENCED 04 04 64 ELEVATION-DERRICK FLOOR 1608 FT. CABLE TOOLS -03212 FT.
LONGITUDE 10150 FT W OF 78 30 00 DATE COMPLETED 05 22 64 GRND ELEV 1605 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SARDINIA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 02011 02180 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL WCT
SALINA GRP 02190 02770 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03212 LOG FINAL DRY
LOCKPORT GRP 02770 02960 3 * FORM CALLS BY NUMBER 0018 LOG STATUS D+A
CLINTON GRP 02960 3 * OTHER GEOL. NO RANGE 3060 -03212 DRILLERS 03212
ROCHESTER 02960 03072 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 03175 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 03100 3 * OTHER YES -
QUEENSTON 03175 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
TOTAL DEPTH 03212 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03172 03175 215000 000009 NO BLCK 02850 00080 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00144
* 08 40/64 00215
* 07 03125

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00009

REMARKS- NOTICE OF INTENT TO DRILL.

DATE PRINTED 01/13/72

FARM-LASCALA S A NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 09800 FT S OF 42 35 00 DATE COMMENCED 05 28 64 ELEVATION-DERRICK FLOOR 1603 FT. CABLE TOOLS -03292 FT.
LONGITUDE 07475 FT W OF 78 30 00 DATE COMPLETED 07 02 64 GRND ELEV 1600 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SARDINIA SEC F DATE ABANDONED 07 06 64 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 02078 02244 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL WCT
SALINA GRP 02244 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03292 LOG FINAL DRY
LOCKPORT GRP 02840 03031 3 * FORM CALLS BY NUMBER 0019 LOG STATUS P+A
CLINTON GRP 03031 03163 3 * OTHER GEOL. NJ RANGE 3125 -03292 DRILLERS 03292
ROCHESTER 03031 03133 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 03170 03260 3 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLO 03170 03178 3 * OTHER YES -
GRIMSBY 03178 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
QUEENSTON 03260 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOTAL DEPTH 03292 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00130 22222 NO FRSH 00015 22222 NO
* 00600 00620 22222 NO FRSH 00030 22222 NO
* 01745 22222 NO FRSH 00070 33333 NO
* 02903 236000 000012 NO BLCK 02912 22222 NO
* 03252 03256 215000 111111 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00024
* 08 40/64 00144
* 07 03205

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NOTICE OF INTENT TO DRILL.

DATE PRINTED 01/13/72

FARM-PHELPS M K NO-00001 OPERATOR-016 CONTRACTOR-272 GEOL- BULLETIN- POOL- LOCS COMPILED-DRIL
LATITUDE 02550 FT S OF 42 35 00 DATE COMMENCED 07 24 64 ELEVATION-DERRICK FLOOR 1473 FT. CABLE TOOLS -03057 FT.
LONGITUDE 20450 FT W OF 78 25 00 DATE COMPLETED 09 09 64 CRND ELEV 1470 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD ARCADE SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, ***CORINC RECORD***, *LAMEE CLASS*. Rows include: OVRBURDEN, ONONDAGA, SALINA CRP, 1ST SALT BED, LOCKPORT GRP, CLINTON CRP, ROCHESTER, MEDINA CRP, CRIMSBY, QUEENSTON, TOTAL DEPTH.

***** C A S I N C R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00595
* 08 00650
* 07 02979

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WCHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HDW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/13/72

FARM-HAYNE GEORGE L NO-00001 OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOCS COMPILED-DRIL
LATITUDE 13500 FT S OF 42 35 00 DATE COMMENCED 09 19 64 ELEVATION-DERRICK FLOOR 1759 FT. CABLE TOOLS -03384 FT.
LONGITUDE 04600 FT W OF 78 32 30 DATE COMPLETED 11 13 64 CRND ELEV 1755 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SARDINIA SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, ***CORINC RECORD***, *LAMEE CLASS*. Rows include: ONONDAGA, SALINA CRP, LOCKPORT GRP, CLINTON CRP, ROCHESTER, CRIMSBY, QUEENSTON, TOTAL DEPTH.

***** C A S I N C R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00087
* 08 00236
* 07 03294

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WCHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HDW S P
* TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NOTICE OF INTENT TO DRILL.
DATE PRINTED 01/13/72

FARM-DMES L C NO-00001 OPERATOR-016 CONTRACTOR-438 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 07825 FT S OF 42 35 00 DATE COMMENCED 10 28 64 ELEVATION-DERRICK FLOOR 1803 FT. CABLE TOOLS -03386 FT.
LONGITUDE 03050 FT W OF 78 32 30 DATE COMPLETED 12 23 64 GRND ELEV 1800 FT. ELEV TYPE TDPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SARDINIA SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
ONONDAGA TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV INITIAL WCT
HELDERBERG GRP 02370 02370 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03386 LOG FINAL DRY
LOCKPORT GRP 02955 03145 4 * FORM CALLS BY NUMBER 0024 LOG STATUS P+A
CLINTON GRP 03145 03250 3 * OTHER GEOL. NO RANGE 3236 -03365 DRILLERS 03386
ROCHESTER 03145 03233 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 03250 03356 3 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLD 03250 3 * OTHER YES -
GRINSBY 03279 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
QUEENSTON 03356 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOTAL DEPTH 03396 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /MR
* 03392 219060 111111 NO FRSH 00068 22222 NO
* BLCK 03020 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE RECORD
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00065
* 08 40/64 00202
* 07 03323

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00173

REMARKS- NOTICE OF INTENT TO DRILL.

DATE PRINTED 01/13/72

FARM-PUFF T L NO- OPERATOR-016 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04200 FT S OF 42 35 00 DATE COMMENCED 11 04 64 ELEVATION-DERRICK FLOOR 1858 FT. CABLE TOOLS -03412 FT.
LONGITUDE 07500 FT W OF 78 32 30 DATE COMPLETED 12 29 64 GRND ELEV 1855 FT. ELEV TYPE TDPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SARDINIA SEC E DATE ABANDONED 01 06 65 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
ONONDAGA TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV INITIAL WCT
HELDERBERG GRP 02405 02405 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03412 LOG FINAL DRY
LOCKPORT GRP 02972 03160 4 * FORM CALLS BY NUMBER 0026 LOG STATUS P+A
CLINTON GRP 03160 03260 3 * OTHER GEOL. NO RANGE 3251 -03397 DRILLERS 03412
ROCHESTER 03160 03260 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 03382 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRINSBY 03299 03382 3 * OTHER YES -
QUEENSTON 03382 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
TOTAL DEPTH 03412 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /MR
* 00205 222222 NO FRSH 00025 22222 NO
* FRSH 00100 22222 NO
* SALT 00324 00915 22222 NO
* SALT 02405 22222 NO
* BLCK 03057 00030 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE RECORD
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00086
* 08 40/64 00228
* 07 03318

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NOTICE OF INTENT TO DRILL.

DATE PRINTED 01/13/72

FARM-KLOTZBACH J NO-00001 OPERATOR-033 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 00500 FT S OF 43 02 30 DATE COMMENCED 05 24 67 ELEVATION-DERRICK FLOOR 0870 FT. CABLE TOOLS - FT.
LONGITUDE 04050 FT W OF 78 22 30 DATE COMPLETED 06 28 67 GRNO ELEV 0862 FT. ELEV TYPE SURV ROTARY TOOLS -03950 FT.
7-1/2 MIN. QUAD AKRON SEC I DATE ABANDONED 06 28 67 DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE ANALYSIS * FROM TO RECOV *
LOCKPORT GRP 00535 00690 1 * WELL DATA SMT YES ANALYSIS NONE TOTAL 03952 INITIAL NFM
CLINTON GRP 00690 1 * FORM CALLS BY NUMBER LOG 03952 FINAL DRY
MEDINA GRP 00925 1 * OTHER GEOL. NO RANGE - DRILLERS 03950 STATUS DOME
GRINSBY 00826 1 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 00925 1 * CORES AVAIL NO INTVRL - PLUGBACK 01000
TRENTON GRP 02713 03200 1 * OTHER YES
BLACK RIVER GRP 03200 1 *
THERESA 03553 03787 1 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
POTSDAM 03787 1 * INTERVAL FORNA- MCF/ SIP ANAL INTERVAL FORNA- BOPO API ANAL TYPE INTERVAL LV FN GALS ANAL
BASEMENT 03857 1 * TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
TOTAL DEPTH 03952 1 * 00885 00890 215000 222222 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00100 02900 GRN
* 08 40/64 00160 02 02 0020 03882 CAL
* 04 32/64 00980 05 02 0225 00140 03882 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV D F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 00876 00900 06 013020 GALS 1 31000 10 40 2 1850 1750 038

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO OA YR MR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
* 00876 00900 CASED 0011 TREAT FLOW 06 27 67 048 00125 03882 06 0385

REMARKS- OG 8-A AND 10 ON FILE. USED BY LANDOWNER. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.
DATE PRINTED 01/20/72

FARM-LINCOLN NO-00001 OPERATOR-016 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04500 FT S OF 42 55 00 DATE COMMENCED 05 15 62 ELEVATION-DERRICK FLOOR 1093 FT. CABLE TOOLS -01660 FT.
LONGITUDE 00175 FT W OF 78 17 30 DATE COMPLETED 06 62 GRNO ELEV 1090 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE ANALYSIS * FROM TO RECOV *
ONONDAGA 00497 00652 3 * WELL DATA SMT YES ANALYSIS NONE TOTAL 01660 INITIAL WCT
SALINA GRP 00652 3 * FORM CALLS BY NUMBER LOG FINAL DRY
LOCKPORT GRP 01190 01382 3 * OTHER GEOL. NO RANGE - DRILLERS 01660 STATUS P+A
CLINTON GRP 01382 3 * GEO-LOG NO MISSING - DEEPENED
ROCHESTER 01382 01485 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 01517 01612 3 * OTHER NO
GRINSBY 01517 4 *
QUEENSTON 01612 4 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
TOTAL DEPTH 01660 4 * INTERVAL FORNA- MCF/ SIP ANAL INTERVAL FORNA- BOPO API ANAL TYPE INTERVAL LV FN GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
BLCK 01260 22222 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00021
* 08 08/64 00185

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP NO OA YR MR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/20/72

FARM-SERIAL NO 1792 NO- OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09425 FT S OF 42 55 00 DATE COMMENCED 03 28 62 ELEVATION-DERRICK FLOOR 1171 FT. CABLE TOOLS -01791 FT.
LONGITUDE 10250 FT W OF 78 15 00 DATE COMPLETED 05 10 62 GRND ELEV 1168 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC I DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00629 00765 3 * LOCATION PLAT NO LOCATION NONE * TOTAL DEPTHS* FROM TO RECOV INITIAL MCT
LOCKPORT GRP 01320 01510 3 * WELL DATA SHT YES ANALYSIS NO LOG FINAL ORY
CLINTON GRP 01510 3 * FORM CALLS BY NUMBER DRILLERS 01791 STATUS P+A
ROCHESTER 01510 01621 3 * OTHER GEOL. NO RANGE - DEEPENED
MEDINA GRP 01750 3 * GEO-LOG NO MISSING - PLUGBACK
GRIMSBY 01655 3 * CORES AVAIL NO INTVRL -
QUEENSTON 01750 3 * OTHER NO -
TOTAL DEPTH 01791 3 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01655 215060 111111 NO FRSH 00022 22222 NO
BLCK 01420 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00027
07 01693

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO QA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-SERIAL NO 1797 NO- OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12050 FT S OF 42 55 00 DATE COMMENCED 06 30 62 ELEVATION-DERRICK FLOOR 1163 FT. CABLE TOOLS -01750 FT.
LONGITUDE 03000 FT W OF 78 17 30 DATE COMPLETED 08 16 62 GRND ELEV 1160 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC H DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00600 00755 3 * LOCATION PLAT NO LOCATION NONE * TOTAL DEPTHS* FROM TO RECOV INITIAL MCT
LOCKPORT GRP 01335 01492 3 * WELL DATA SHT YES ANALYSIS NO LOG FINAL ORY
CLINTON GRP 01492 3 * FORM CALLS BY NUMBER DRILLERS 01750 STATUS P+A
ROCHESTER 01492 01619 3 * OTHER GEOL. NO RANGE - DEEPENED
MEDINA GRP 01649 3 * GEO-LOG NO MISSING - PLUGBACK
THOROLD 01649 3 * CORES AVAIL NO INTVRL -
GRIMSBY 01660 3 * OTHER NO -
TOTAL DEPTH 01750 4 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
BLCK 01400 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00022
07 01686

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO QA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-

FARM-MAZUR NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 14100 FT S OF 42 57 30 DATE COMMENCED 03 14 63 ELEVATION-DERRICK FLOOR 1019 FT. CABLE TOOLS -01570 FT.
 LONGITUDE 09125 FT W OF 78 15 00 DATE COMPLETED 05 03 63 GRND ELEV 1016 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD ALEXANDER SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
ONONDAGA	00385 00535 3	* LOCATION PLAT NO	LOCATION NONE	TOTAL 01570	FROM TO RECDV	INITIAL WCT
SALINA GRP	00535 3	* WELL DATA SHT YES	ANALYSIS NO	LOG		FINAL DRY
LOCKPORT GRP	01092 01290 3	* FORM CALLS BY	NUMBER	DRILLERS 01570		STATUS P+A
CLINTON GRP	01092 3	* OTHER GEOL. NO	RANGE -	DEEPEMED		
ROCHESTER	01290 01383 3	* GEO-LOG NO	MISSING -	PLUGBACK		
GRIMSBY	01418 3	* CORES AVAIL NO	INTVRL -			
QUEENSTON	01527 3	* OTHER NO	-			
TOTAL DEPTH	01570 3					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	MCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	DAY	TOP	BASE	TION	DEG				TOP	BASE	SURF	/HR
00860		222222		NO						FRSH 00090			22222	NO
00090		222222		NO						BLCK 01155			22222	NO
01457	215000	222222		NO										
01485	215000	222222		NO										
01527	206060	000018		NO										

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BOND
10		00032					
08		00146					
07		01452					

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS		
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)		

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROD	GAS	PROD	H2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASED	PERF	TREAT	/PUMP	NO	DA	YR	HR	MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-WOODRUFF NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 07500 FT S OF 42 57 30 DATE COMMENCED 05 09 63 ELEVATION-DERRICK FLOOR 0933 FT. CABLE TOOLS -01411 FT.
 LONGITUDE 00300 FT W OF 78 17 30 DATE COMPLETED 06 24 63 GRND ELEV 0930 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD ALEXANDER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
ONONDAGA	00285 00405 3	* LOCATION PLAT NO	LOCATION WELLSVILLE	TOTAL 01411	FROM TO RECDV	INITIAL WCT
SALINA GRP	00405 3	* WELL DATA SHT YES	ANALYSIS NO	LOG		FINAL DRY
LOCKPORT GRP	00905 01096 3	* FORM CALLS BY	NUMBER 0011	DRILLERS 01411		STATUS P+A
CLINTON GRP	01096 01238 3	* OTHER GEOL. NO	RANGE 1204 -01281	DEEPEMED		
ROCHESTER	01096 01210 3	* GEO-LOG NO	MISSING -	PLUGBACK		
MEDINA GRP	01247 01365 2	* CORES AVAIL NO	INTVRL -			
THOROLO	01247 01249 2	* OTHER NO	-			
GRIMSBY	01249 01365 2					
QUEENSTON	01365 3					
TOTAL DEPTH	01411 3					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	MCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	DAY	TOP	BASE	TION	DEG				TOP	BASE	SURF	/HR
00090	00230	222222		NO						FRSH 00060			22222	NO
01031	236000	222222		NO						FRSH 00090			22222	NO
01065	236000	222222		NO						SALT 00230			00020	NO
01338	01341	215060	000011	NO						BLCK 00970			22222	NO
01352	215060	222222		NO						BLCK 00980			22222	NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BOND
10		00042					
08		00246					
07		01281					

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS		
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)		

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROD	GAS	PROD	H2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASED	PERF	TREAT	/PUMP	NO	DA	YR	HR	MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-GOODMAN NO-00001 OPERATOR-016 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 00150 FT S OF 42 55 00 DATE COMMENCED 07 02 63 ELEVATION-OERRICK FLOOR 1060 FT. CABLE TOOLS -01639 FT.
 LONGITUDE 01950 FT W OF 78 15 00 DATE COMPLETED 08 08 63 GRND ELEV 1057 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD ALEXANDER SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	* RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORO ***	*LAMEE CLASS*
DNDNDAGA	00450 00600 3	* LOCATION PLAT NO	LOCATION NONE	TOTAL 01639	FROM TO RECOV	INITIAL MCT
SALINA GRP	00600	* WELL DATA SHT YES	ANALYSIS NO	LDG		FINAL DRY
LOCKPORT GRP	01145 01340 3	* FORM CALLS BY	NUMBER	DRILLERS 01639		STATUS D+*
CLINTON GRP	01340 01495 3	* OTHER GEOL. NO	RANGE -	DEEPENO		
ROCHESTER	01340 01461 3	* GEO-LOG NO	MISSING -	PLUGBACK		
MEDINA GRP	01495 01606 3	* CORES AVAIL NO	INTVRL -			
THOROLD	01495	* OTHER NO				
GRIMSBY	01503 3	***** INITIAL GAS RECORO *****	***** INITIAL OIL RECORO *****	***** WATER RECORD *****		
QUEENSTON	01606 3	INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL LV FM GALS ANAL		
TOTAL DEPTH	01639 3	TOP BASE TION	DAY TOP BASE TION	DEG TOP BASE SURF /HR		22222 NO

***** C A S I N G R E C O R D *****
 *** LOGGING RECORD ***
 SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLEO TECH CEM CEM BONO
 10 48/64 00030
 08 40/64 00150
 07 01535 0035

***** P R E - C O M P L E T I O N T E S T I N G *****
 INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
 DATE PRINTED 01/20/72

FARM-KOSTANCIAK S NO-00001 OPERATOR-309 CONTRACTOR-439 GEOL- BULLETIN- POOL-099 LOGS COMPILED-
 LATITUDE 15150 FT S OF 42 57 30 DATE COMMENCED 01 17 64 ELEVATION-DERRICK FLOOR 1038 FT. CABLE TOOLS -01638 FT.
 LONGITUDE 10450 FT W OF 78 02 30 DATE COMPLETED 04 06 64 GRND ELEV 1035 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD STAFFORD SEC E DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	* RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORO ***	*LAMEE CLASS*
ONONDAGA	00374 00550 3	* LOCATION PLAT NO	LOCATION WELLSVILLE	TOTAL 01638	FROM TO RECOV	INITIAL FLD
LOCKPORT GRP	01140 01344 3	* WELL DATA SHT YES	ANALYSIS NO	LOG 01638		FINAL DEV
CLINTON GRP	01344	* FORM CALLS BY	NUMBER 0075	ORILLERS		STATUS 1GAS
ROCHESTER	01344 3	* OTHER GEOL. NO	RANGE 1000 -01617	OEEPEENO		
IRONOEUQUOI	01429 01437 3	* GEO-LOG NO	MISSING -	PLUGBACK		
REYNALES	01448 01456 3	* CORES AVAIL NO	INTVRL -			
MEDINA GRP	01468 01605 3	* OTHER NO				
THOROLO	01468 01480 3	***** INITIAL GAS RECORO *****	***** INITIAL OIL RECORO *****	***** WATER RECORD *****		
GRIMSBY	01502 1	INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL LV FM GALS ANAL		
QUEENSTON	01605 1	TOP BASE TION	OAY TOP BASE TION	DEG TOP BASE SURF /HR		22222 NO
TOTAL DEPTH	01638 3	01584	000250	NO	BLCK 01165	

***** C A S I N G R E C O R D *****
 *** LOGGING RECORD ***
 SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLEO TECH CEM CEM BONO
 10 48/64 00021
 08 40/64 00124
 04 32/64 01638

***** P R E - C O M P L E T I O N T E S T I N G *****
 INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 01584 01538 01 BEFOR 02 00250 MCF0

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 01574 01601 06 000909 BBLs 1 42000 2100 2780
 01601 01606 06 011200 GALS 1 17200 3400 3300 012

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
 01574 01606 CASED TREAT FLOW 04 08 64 00539 0480

REMARKS-
 DATE PRINTED 01/20/72

FARM-MELCH G NO-0001 OPERATOR- CONTRACTOR-784 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06100 FT S OF 43 05 00 DATE COMMENCED 02 01 60 ELEVATION-DERRICK FLOOR 0637 FT. CABLE TOOLS - -01601 FT.
LONGITUDE 06175 FT W OF 78 02 30 DATE COMPLETED 04 28 60 GRND ELEV 0634 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRYDN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 203000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA SHT, NO, WELLS SAMPLES, LOCATION WELLSVILLE, ANALYSIS, NO, TOTAL DEPTHS, NUMBER, LOG, TOTAL, 01601, CORING RECORD, FROM, TO, RECOVER, LAHEE CLASS, INITIAL, WGT, FINAL, DRY, STATUS, D+A.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00105
* 08 00150
* 07 00336

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/20/72

FARM-TYLER M B AND B O NO-0001 OPERATOR-309 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14750 FT S OF 43 05 00 DATE COMMENCED 10 19 64 ELEVATION-DERRICK FLOOR 0713 FT. CABLE TOOLS - FT.
LONGITUDE 09525 FT W OF 78 02 30 DATE COMPLETED 11 12 64 GRND ELEV 0703 FT. ELEV TYPE SURV ROTARY TOOLS -04000 FT.
7-1/2 MIN. QUAD BRYDN SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156015

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA SHT, YES, WELLS SAMPLES, LOCATION WELLSVILLE, ANALYSIS, NO, TOTAL DEPTHS, NUMBER, LOG, TOTAL, 03998, CORING RECORD, FROM, TO, RECOVER, LAHEE CLASS, INITIAL, WGT, FINAL, DRY, STATUS, P+A.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 11 48/64 00138
* 08 40/64 01077

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM MLK - LVR STUDY.
DATE PRINTED 01/20/72

FARM-NAYLOR E H NO-00001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 03500 FT S OF 43 07 30 DATE COMMENCED 12 15 65 ELEVATION-DERRICK FLOOR 0668 FT. CABLE TOOLS -03410 FT.
LONGITUDE 02200 FT W OF 78 05 00 DATE COMPLETED 02 14 66 GRNO ELEV 0665 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BYRON SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 196000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00033 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03410 INITIAL WCT
LOCKPORT GRP 00175 3 * FORM CALLS BY NUMBER LOG FINAL DRY
GRIMSBY 00350 00383 3 * OTHER GEOL. NO RANGE - DRILLERS 03410 STATUS P+A
QUEENSTON 00435 3 * GEO-LOG NO MISSING - DEEPENED
OSWEGO 01460 3 * CORES AVAIL NO INTVRL - PLUGBACK
TRENTON GRP 02155 3 * OTHER NO -
BLACK RIVER GRP 02990 3 * OTHER NO -
TOTAL DEPTH 03410 3 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

***** PRE - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/20/72

FARM-FOLKERTH GEORGE NO-00001 OPERATOR-369 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 06350 FT S OF 42 55 00 DATE COMMENCED 09 15 60 ELEVATION-DERRICK FLOOR 0908 FT. CABLE TOOLS -01402 FT.
LONGITUDE 10150 FT W OF 78 25 00 DATE COMPLETED 10 31 60 GRNO ELEV 0905 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00300 00455 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 01402 INITIAL FLO
LOCKPORT GRP 00930 3 * FORM CALLS BY NUMBER LOG FINAL DEV
GRIMSBY 01253 3 * OTHER GEOL. NO RANGE - DRILLERS 01402 STATUS 16AS
QUEENSTON 01365 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 01402 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01330 215000 222222 NO SALT 00075 22222 NO
01356 01360 215000 222222 NO
01355 01365 215000 000068 000590 NO

***** C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
10 00030
08 00126
05 001310

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00700 0540

REMARKS- WELL FRACTED.
DATE PRINTED 01/20/72

FARM-LABANSKI V NO-00001 OPERATOR-055 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILED-ORIL
LATITUDE 06350 FT S OF 42 55 00 DATE COMMENCED 09 11 61 ELEVATION-OERRICK FLOOR 0944 FT. CABLE TOOLS -01415 FT.
LONGITUDE 07550 FT W OF 78 25 00 DATE COMPLETED 12 01 61 GRND ELEV 0941 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAO CORFU SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, SAMPLES, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS, INITIAL FLD, STATUS, DEV, LGAS.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* TOP BASE TION DAY SIP ANAL TOP BASE TION BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* 01320 215000 222222 NO FRSH 00035 00040 22222 NO
* 01375 215000 222222 NO BLCK 01040 22222 NO
* 01401 215000 222222 NO BLCK 01070 22222 NO
* 01408 01410 215000 222222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 48/64 00023
* 08 40/64 00120
* 05 01402

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE MGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/20/72

FARM-TRYBUSKIEWICZ NO-00001 OPERATOR-005 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILED-ORIL
LATITUDE 05650 FT S OF 42 55 00 DATE COMMENCED 12 06 61 ELEVATION-OERRICK FLOOR 0969 FT. CABLE TOOLS -01457 FT.
LONGITUDE 04075 FT W OF 78 25 00 DATE COMPLETED 02 10 62 GRND ELEV 0966 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAO CORFU SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP BASE OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, SAMPLES, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS, INITIAL FLD, STATUS, DEV, LGAS.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* TOP BASE TION DAY SIP ANAL TOP BASE TION BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* 01329 01430 215060 222222 NO FRSM 00030 00035 22222 NO
* BLCK 01076 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00034
* 08 00125
* 05 32/64 01325

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01338 01403 01 BEFOR 02 00045 MCFD 00525 07

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE MGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01325 01430 06 011930 GALS 1 14000 10 40 2 1600 1000 030 MULST

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 01325 01430 OPEN TREAT FLOW 01 31 62 00200 0550

REMARKS- WELL COMPLETION FORM 0610 ON FILE.
DATE PRINTED 01/20/72

FARM-KAZMERICK NO-00001 OPERATOR-005 CONTRACTOR-215 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07150 FT S OF 42 55 00 DATE COMMENCED 07 05 62 ELEVATION-DERRICK FLOOR 0963 FT. CABLE TOOLS -01460 FT.
LONGITUDE 08700 FT W OF 78 25 00 DATE COMPLETED 09 12 62 GRND ELEV 0960 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. DUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONDAGA, ORISKANY, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEDINA GRP, GRIMSBY, DUEENSTON, TOTAL DEPTH.

***** C A S I N G R E C O R D *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
10 0031
05 08/64 01354

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRD GAS PRD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
02000 0530

REMARKS- WELL FRACED.

DATE PRINTED 01/20/72

FARM-HIPKIS WILLIAM NO-00001 OPERATOR-055 CONTRACTOR-215 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 04525 FT S OF 42 55 00 DATE COMMENCED 09 22 62 ELEVATION-DERRICK FLOOR 0909 FT. CABLE TOOLS -01363 FT.
LONGITUDE 11025 FT W OF 78 25 00 DATE COMPLETED 12 21 62 GRND ELEV 0906 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. DUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONDAGA, ORISKANY, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEDINA GRP, GRIMSBY, DUEENSTON, TOTAL DEPTH.

***** C A S I N G R E C O R D *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO
10 0032
08 00126
07 01263

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRD GAS PRD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01263 01363 DPEN TREAT FLOW 12 05 62 00300 0510

REMARKS-

DATE PRINTED 01/20/72

FARM-MINGLE NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01575 FT S OF 42 55 00 DATE COMMENCED 11 19 62 ELEVATION-DERRICK FLOOR 1018 FT. CABLE TOOLS -01549 FT.
LONGITUDE 10725 FT W OF 78 17 30 DATE COMPLETED 12 31 62 GRND ELEV 1015 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC M DATE ABANDONED 12 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTMS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV INITIAL MCT
ONONDAGA 00360 00515 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01549 LOG FINAL DRY
GRIMSBY 01406 3 * FORM CALLS BY NUMBER LOG STATUS DRY
QUEENSTON 01514 3 * OTHER GEOL. NO RANGE - DRILLERS 01549 * *
TOTAL DEPTH 01549 3 * GEO-LOG NO MISSING - DEEPENED * *
* CORES AVAIL NO INTVRL - PLUGBACK * *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
00500 273080 222222 NO TOP BASE TION FRSM 00030 22222 NO
FRSM 00500 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00020
08 00166
07 01448

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-ALLEN A NO-00001 OPERATOR-016 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06000 FT S OF 42 55 00 DATE COMMENCED 08 30 62 ELEVATION-DERRICK FLOOR 1081 FT. CABLE TOOLS -01699 FT.
LONGITUDE 09250 FT W OF 78 17 30 DATE COMPLETED 11 62 GRND ELEV 1078 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC M DATE ABANDONED 11 62 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTMS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV INITIAL MCT
ONONDAGA 00478 00633 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01699 LOG FINAL DRY
SALINA GRP 00633 3 * FORM CALLS BY NUMBER LOG STATUS DRY
LOCKPORT GRP 01208 01420 3 * OTHER GEOL. NO RANGE - DRILLERS 01699 * *
CLINTON GRP 01420 3 * GEO-LOG NO MISSING - DEEPENED * *
ROCHESTER 01420 01511 3 * CORES AVAIL NO INTVRL - PLUGBACK * *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
01656 226000 111111 NO TOP BASE TION FRSM 00030 22222 NO
FRSM 00500 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00030
08 00150
07 01587

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-WILLARO NO-00001 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03500 FT S OF 42 55 00 DATE COMMENCED 01 18 63 ELEVATION-OERRICK FLOOR 0955 FT. CABLE TOOLS -01513 FT.
LONGITUDE 04500 FT W OF 78 20 00 DATE COMPLETED 03 07 63 GRNO ELEV 0952 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC 6 OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 00295 00472 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01513 INITIAL FLD
SALINA GRP 00472 3 * FORM CALLS BY NUMBER 0014 LOG FINAL OEV
LOCKPORT GRP 01050 01230 3 * OTHER GEOL. NO RANGE 1238 -01380 DRILLERS 01428 STATUS 16AS
CLINTON GRP 01230 3 * GEO-LOG NO MISSING - DEEPENED
ROCHESTER 01230 01342 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 01478 3 * OTHER NO -
GRIMSBY 01374 3 *
QUEENSTON 01478 3 *
TOTAL DEPTH 01513 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 01473 215060 111111 NO FRSH 00110 22222 NO
* BLCK 01113 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00037
* 07 01406

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROO GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/20/72

FARM-HUNGLER J NO-00001 OPERATOR-055 CONTRACTOR-439 GEOL- BULLETIN- POOL-001 LOGS COMPILE0-ORIL
LATITUDE 05050 FT S OF 42 55 00 DATE COMMENCED 09 03 65 ELEVATION-OERRICK FLOOR 0934 FT. CABLE TOOLS -01428 FT.
LONGITUDE 04475 FT W OF 78 25 00 DATE COMPLETED 10 11 65 GRNO ELEV 0931 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CORFU SEC H OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 00330 00485 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01428 INITIAL FLD
LOCKPORT GRP 00950 01140 3 * FORM CALLS BY NUMBER 0014 LOG FINAL OEV
CLINTON GRP 01140 01258 3 * OTHER GEOL. NO RANGE 1238 -01380 DRILLERS 01428 STATUS 16AS
ROCHESTER 01140 01240 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 01377 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01270 3 * OTHER NO -
QUEENSTON 01377 3 *
TOTAL DEPTH 01428 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* 01010 236000 111111 NO BLCK 01055 00001 NO
* 01370 215020 000015 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00021
* 08 16/64 00130
* 05 32/64 01315
* 01 01428

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01314 01428 01 BEFOR 02 00015 MCF0

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01314 01428 06 000390 BBLs 1 19000 1400 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW OATE-TST DURATION OIL PROO GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG
* 01314 01428 OPEN TREAT FLOW 10 14 65 00590 0475

REMARKS-
DATE PRINTED 01/20/72

FARM-TRYBUSKIEWICZ, L. NO-00001 OPERATOR-005 CONTRACTOR-590 GEDL- BULLETIN-424 POOL-001 LOGS COMPILED-DRIL
 LATITUDE 07390 FT S OF 42 55 00 DATE COMMENCED 07 03 66 ELEVATION-DERRICK FLOOR 0973 FT. CABLE TOOLS 00000-01960 FT.
 LONGITUDE 05875 FT W OF 73 25 00 DATE COMPLETED 08 09 66 GRND ELEV 0970 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT YES	LOCATION WELLSVILLE		FROM TO RECOV	
ONONDAGA	00300 00555 3	* WELL DATA SHT YES	ANALYSIS NO	TOTAL 01540		INITIAL EXT
LOCKPORT GRP	01025 01315 3	* FORM CALLS BY	NUMBER 0143	LOG		FINAL EXT
CLINTON GRP	01315 01334 3	* OTHER GEOL. NO	RANGE 0235 -01458	DRILLERS 01540		STATUS 1GAS
THOROLD	01350	* GEO-LOG NO	MISSING -	DEEPENED		
QUEENSTON	01465	* CORES AVAIL NO	INTVRL -	PLUGBACK		
TOTAL DEPTH	01540 3	* OTHER NO	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 00080 00085 111111 ND FRSH 00100 11111 NO
 * 01372 01361 215000 333333 NO BLCK 01080 11111 NO
 * 01431 01433 215000 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00000 00030 03
 * 08 00000 00149 04
 * 05 32/64 00000 01375 04 0100
 * 01 00000 01549 07

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE NGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 01375 01465 06 025000 GALS 1 35000 10 40 3 1800 1250 058

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
 * 01375 01465 OPEN FLOW 08 09 66 018 00 02165 06

REMARKS-

DATE PRINTED 01/13/72

FARM-LABENSKI VICTOR NO-00001 OPERATOR-005 CONTRACTOR-440 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
 LATITUDE 02850 FT S OF 42 55 00 DATE COMMENCED 11 15 66 ELEVATION-OERRICK FLOOR 0907 FT. CABLE TOOLS -01473 FT.
 LONGITUDE 09000 FT W OF 78 25 00 DATE COMPLETED 03 02 67 GRND ELEV 0904 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT YES	LOCATION NONE		FROM TO RECOV	
OVERBURDEN	00030 3	* WELL DATA SHT YES	ANALYSIS NO	TOTAL 01450		INITIAL DEV
ONONDAGA	00295 00445 3	* FORM CALLS BY	NUMBER	LOG		FINAL DEV
MELOERBERG GRP	00445 00920 3	* OTHER GEOL. NO	RANGE -	DRILLERS 01473		STATUS 1GAS
LOCKPORT GRP	00920 01126 3	* GEO-LOG NO	MISSING -	DEEPENED		
CLINTON GRP	01126 01249 3	* CORES AVAIL NO	INTVRL -	PLUGBACK 01450		
MEDINA GRP	01249 01373 3	* OTHER YES	-			
QUEENSTON	01373 3					
TOTAL DEPTH	01450 3					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 01290 01325 215000 222222 NO FRSH 00080 22222 NO
 * 01349 01363 215000 222222 NO BLCK 00985 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00035 01
 * 08 40/64 00129 04
 * 05 32/64 01285 05 01 0100
 * 01 01450

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 01290 01473 01 BEFOR 02 00010 MCFD

***** T R E A T M E N T A N O S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE NGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 01285 01450 06 000535 BBLs 1 30000 10 40 2 0900 1045 055

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
 * 01285 01450 OPEN FLOW 046 00400 005 32/64 01 0430

REMARKS- GENERAL FORM, FRACTURING SERVICE TREATING REPORT ON FILE.

DATE PRINTED 01/13/72

FARM-REYNOLDS NO-00001 OPERATOR-005 CONTRACTOR-440 GEOL- BULLETIN- POOL-001 LOGS COMPILED-DRIL
LATITUDE 08775 FT S OF 42 55 00 DATE COMMENCED 04 26 68 ELEVATION-DERRICK FLOOR 0988 FT. CABLE TOOLS -01550 FT.
LONGITUDE 04700 FT W OF 78 25 00 DATE COMPLETED 06 15 68 GRND ELEV 0985 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
ONONDAGA 00405 00560 3 * WELL DATA SHT YES ANALYSIS NONE TOTAL 01550 INITIAL DEV
LOCKPORT GRP 01060 01260 3 * FORM CALLS BY NUMBER LOG FINAL DEV
MEDINA GRP 01355 01475 3 * OTHER GEOL. NO RANGE - DRILLERS 01550 STATUS 1GAS
GRIMSBY 01355 3 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 01475 3 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 01550 3 * OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01442 01471 215000 000007 000550 NO FRSH 00020 22222 NO
FRSH 00080 22222 NO
BLCK 01100 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00017 01 06
* 08 40/64 00135 04 06
* 05 32/64 01375 05 02 0100 00975

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01442 01471 01 BEFOR 02 00007 MCFD 000 25 005 32/64

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01375 01550 06 000450 BBLs 1 22000 10 40 2 1350 1100 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01375 01550 OPEN TREAT FLOW 06 19 68 012 00490 002 32/64 07 0550

REMARKS- OG 9-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-TRYBUSKIEWICZ NO-00002 OPERATOR-005 CONTRACTOR-440 GEOL- BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 08900 FT S OF 42 55 00 DATE COMMENCED 06 24 68 ELEVATION-DERRICK FLOOR 0977 FT. CABLE TOOLS -01542 FT.
LONGITUDE 06625 FT W OF 78 25 00 DATE COMPLETED 09 04 68 GRND ELEV 0974 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CORFU SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
ONONDAGA 00395 00550 3 * WELL DATA SHT YES ANALYSIS NONE TOTAL 01542 INITIAL DEV
LOCKPORT GRP 01050 01220 3 * FORM CALLS BY NUMBER LOG FINAL DEV
GRIMSBY 01342 3 * OTHER GEOL. NO RANGE - DRILLERS 01542 STATUS 1GAS
QUEENSTON 01466 3 * GEO-LOG NO MISSING - DEEPENED
TOTAL DEPTH 01542 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01375 01466 215060 222222 NO
* 01432 215000 000010 NO BLCK 01090 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00026 01 06
* 08 00133 04 06
* 05 32/64 01375 05 03 0100 00975

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01375 01466 01 BEFOR 02 00010 MCFD 000 25 005 32/64

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01375 01542 06 000450 BBLs 1 22000 10 40 2 1350 1100

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01375 01542 OPEN TREAT FLOW 09 08 68 012 00080 001 07

REMARKS- OG 9-A AND 10 ON FILE.

DATE PRINTED 01/13/72

FARM-BIRCH NO-00001 OPERATOR-005 CONTRACTOR-2440 GEOL- BULLETIN-424 POOL-001 LOGS COMPILED-
LATITUDE 07950 FT S OF 42 55 00 DATE COMMENCED 08 01 69 ELEVATION-DERRICK FLOOR 1005 FT. CABLE TOOLS 00000-01570 FT.
LONGITUDE 03450 FT W OF 78 25 00 DATE COMPLETED 11 26 69 GRNO ELEV 1002 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAO ATTICA SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBUREN 00001 00020 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01570 INITIAL DEV
ONONDAGA 00404 3 * FORM CALLS BY NUMBER NO LOG 01570 FINAL DEV
BERTIE GRP 00560 3 * OTHER GEOL. NO RANGE - DRILLERS 01570 STATUS 1GAS
LOCKPORT GRP 01030 3 * GEO-LOG NO MISSING - DEEPEENED
CLINTON GRP 01330 01362 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 01362 01492 3 * OTHER NO -
QUEENSTON 01492 3 * -
TOTAL DEPTH 01570 3 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01421 215000 111111 NO FRSH 00000 00020 11111 NO
* 01441 215000 111111 NO SALT 00595 11111 NO
* 01459 215000 111111 NO BLCK 01093 11111 NO
* 01492 215000 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00000 00002 0 01 06
* 08 00000 00116 04 06
* 05 32/64 00000 01382 05 02 0100 00990

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
* TOP BASE TEST TRET RECOV O F F L O W H R S M I N D I A M (I N C H) C O L U M N M E A S M E A S B L O (M I N)
* 01421 01492 01 BEFOR 02 00028 MCF0 000 04

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE (BBL/MIN)
* 01382 01570 05 000650 GALS 1 20000 10 40 2 1000 0900 SPHA

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01382 01570 OPEN TREAT FLOW 12 01 69 012 00 00150

FARM-SCOTT IRVING NO-00001 OPERATOR-309 CONTRACTOR-217 GEOL- BULLETIN- POOL-134 LOGS COMPILED-
LATITUDE 04250 FT S OF 42 57 00 DATE COMMENCED 01 16 64 ELEVATION-DERRICK FLOOR 0908 FT. CABLE TOOLS -01487 FT.
LONGITUDE 08800 FT W OF 77 55 00 DATE COMPLETED 03 07 64 GRNO ELEV 0905 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAO LEROY SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 00188 00362 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01483 INITIAL FLD
LOCKPORT GRP 00966 01192 3 * FORM CALLS BY NUMBER 0039 LOG 01483 FINAL DEV
CLINTON GRP 01192 01328 3 * OTHER GEOL. NO RANGE 1176 -01461 DRILLERS 01487 STATUS 1GAS
ROCHESTER 01192 01310 3 * GEO-LOG NO MISSING - DEEPEENED
MEDINA GRP 01328 01448 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01356 1 * OTHER NO -
WHIRLPOOL 01432 01451 3 * -
QUEENSTON 01448 1 * -
TOTAL DEPTH 01483 1 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 00250 273080 000002 NO FRSH 00080 22222 NO
* 01371 000002 NO BLCK 01064 22222 NO
* 01377 222222 NO
* 01445 01451 000007 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00032
* 08 00132
* 07 00154
* 04 32/64 01497

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
* TOP BASE TEST TRET RECOV O F F L O W H R S M I N D I A M (I N C H) C O L U M N M E A S M E A S B L O (M I N)
* 01371 01483 01 BEFOR 02 00007 MCF0

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE (BBL/MIN)
* 01374 01440 06 028000 GALS 1 30000 20 40 1 2600 2400 023

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01374 01440 CASED 0009 TREAT FLOW 03 12 64 00550

FARM-CARMICHAEL NO-00001 OPERATOR-651 CONTRACTOR-784 GEOL- BULLETIN- POOL-134 LDGS COMPILED-DRIL
LATITUDE 06425 FT S OF 42 57 30 DATE COMMENCED 06 01 61 ELEVATION-DERRICK FLOOR 0948 FT. CABLE TOOLS -01555 FT.
LONGITUDE 08725 FT W OF 77 55 00 DATE COMPLETED 08 15 61 GRND ELEV 0945 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEROY SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00042 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 01555 INITIAL FLD
HARCELLUS 00042 00251 3 * FORM CALLS BY NUMBER 0084 LOG FINAL DEV
ONONDAGA 00251 00394 3 * OTHER GEOL. NO RANGE 0392 -01518 DRILLERS 01555 STATUS 1GAS
LOCKPORT GRP 01033 01210 3 * GEO-LOG YES MISSING 00392-00463 DEEPENED
THOROLD 01403 01403 2 * CORES AVAIL NO INTVRL 01027-01062 PLUGBACK
GRIMSBY 01403 2 * OTHER NO 01369-01493
QUEENSTON 01514 3 * 01494-01518
TOTAL DEPTH 01555 3 ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00043
08 00122
06 01176
02 01500

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01176 01555 01 BEFOR 02 00020 MCFD 00400 07

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01500 01555 06 010000 GALS 1 10000 10 40 2 3000

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01500 01555 OPEN TREAT FLOW 08 02 61 01356 0480

REMARKS-
DATE PRINTED 01/13/72

FARM-HARRIS FRANK M NO-00001 OPERATOR-309 CONTRACTOR-215 GEOL- BULLETIN- POOL-134 LOGS COMPILED-
LATITUDE 08600 FT S OF 42 57 30 DATE COMMENCED 02 04 64 ELEVATION-DERRICK FLOOR 0923 FT. CABLE TOOLS -01556 FT.
LONGITUDE 02700 FT W OF 77 57 30 DATE COMPLETED 03 23 64 GRND ELEV 0920 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEROY SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 00247 00392 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01556 INITIAL FLD
LOCKPORT GRP 01023 3 * FORM CALLS BY NUMBER 0081 LOG 01555 FINAL DEV
ROCHESTER 01340 3 * OTHER GEOL. NO RANGE 0384 -01525 DRILLERS 01556 STATUS 1GAS
GRIMSBY 01396 3 * GEO-LOG NO MISSING 00384-00440 DEEPENED
QUEENSTON 01504 3 * CORES AVAIL NO INTVRL 00994-01525 PLUGBACK
TOTAL DEPTH 01556 3 * OTHER NO 01252-01262
01374-01384
***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00026
08 00116
07 01203
04 32/64 01532

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01494 01504 01 BEFOR 02 00015 MCFD

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01486 01502 06 027000 GALS 1 42000 20 40 1 2000 1900 032

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01486 01502 CASED 0020 TREAT FLOW 03 18 64 003 01391 0480

REMARKS-
DATE PRINTED 01/13/72

FARH-HUME LOUIS NO-00001 OPERATOR-391 CONTRACTOR-797 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10625 FT S OF 42 57 30 DATE COMMENCED 06 16 64 ELEVATION-DERRICK FLOOR 0933 FT. CABLE TOOLS -01580 FT.
LONGITUDE 01200 FT W OF 77 57 30 DATE COMPLETED 07 31 65 GRND ELEV 0930 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEROY SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LANEE CLASS*
OVERBURDEN	TOP BASE QF	* LOCATION PLAT NO	LOCATION NONE	TOTAL 01580	FROM TO RECOV	INITIAL FLD
ONONDAGA	00035 3	* WELL DATA SHT YES	ANALYSIS NO	LOG		FINAL DRY
SALINA GRP	00412 00412 3	* FORM CALLS BY	NUMBER	DRILLERS 01500		STATUS D+A
1ST SALT BED	00848 00875 3	* OTHER GEOL. NO	RANGE -	DEEPEEND		
LOCKPORT GRP	01045 01225 3	* GEO-LOG NO	MISSING -	PLUGBACK		
CLINTON GRP	01225 01265 3	* CORES AVAIL NO	INTVRL -			
ROCHESTER	01225 3	* OTHER NO	-			
MEDINA GRP	01530 3	***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
GRINSBY	01432 01530 3	* INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPD API ANAL TYPE	INTERVAL LV FM GALS ANAL		
QUEENSTON	01530 3	* TOP BASE TION DAY	TOP BASE TION DEG	TOP BASE SURF /HR		
TOTAL DEPTH	01580 3	* 01499 01504 215060 000003	NO	SALT 00420 00020 NO		
		* 01519 01522 215060 000007	NO	BLCK 01128 01160 22222 NO		
		* 01522 01525 215060 000006	NO			
		* 01529 01530 215060 000009	NO			

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL TOP BASE	CASING PULLED	TYPE	SET TECH	AMT CEM	EST TOP CEM BOND	TOP BASE TYPE
* 10	00035						
* 08	00145						
* 07	01212						

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A FLUID	R A T E	DURATION	ORIFICE	ST FLU	HAX PR	HOW PRESS
* TOP BASE TEST TRET RECOV	O F F L O W	HRS MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)	
* 01499 01530 01 BEFOR 02	00008	MCFD						

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESH	NO OF FM BK	AVE TRT	INJECTION	REMARKS
* TOP BASE TREAT INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE(BBL/MIN)	
* 01212 01580 05								

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO OF NAT/	FLOW	DATE-TST	DURATION	OIL PRDD	GAS PROD	H2O PR	ORIFICE	HOW S P
* TOP BASE CASED PERF TREAT /PUMP	MO DA YR	HR MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG		
* 01212 01580 OPEN	TREAT FLOW	07 26 65		00070						

REMARKS-

DATE PRINTED 01/13/72

FARH-CARMICHAEL NO-00002 OPERATOR-085 CONTRACTOR-438 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 06330 FT S OF 42 57 30 DATE COMMENCED 04 10 69 ELEVATION-DERRICK FLOOR 0902 FT. CABLE TOOLS 00000-01478 FT.
LONGITUDE 05060 FT W OF 77 55 00 DATE COMPLETED 09 10 69 GRND ELEV 0900 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEROY SEC E DATE ABANDONED 10 10 69 DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LANEE CLASS*
OVERBURDEN	TOP BASE QF	* LOCATION PLAT NO	LOCATION WELLSVILLE	TOTAL 01478	FROM TO RECOV	INITIAL DEV
ONONDAGA	00001 00070 3	* WELL DATA SHT YES	ANALYSIS NO	LOG		FINAL DRY
BERTIE GRP	00220 00350 3	* FORM CALLS BY	NUMBER 0028	DRILLERS 01478		STATUS P+A
SYRACUSE	00350 00620 3	* OTHER GEOL. NO	RANGE 1362 -01478	DEEPEEND		
VERNON	00780 00816 3	* GEO-LOG NO	MISSING -	PLUGBACK		
VERNON	00816 00987 3	* CORES AVAIL NO	INTVRL -			
LOCKPORT GRP	00987 01173 3	* OTHER NO	-			
GRINSBY	01362 01424 3					
WHIRLPOOL	01424 01473 3	***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
QUEENSTON	01473 3	* INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPD API ANAL TYPE	INTERVAL LV FM GALS ANAL		
TOTAL DEPTH	01478 3	* TOP BASE TION DAY	TOP BASE TION DEG	TOP BASE SURF /HR		
		* 01362 01478 215000 000002	NO	FRSH 00000 00400 11111 NO		
				SALT 00400 11111 NO		
				BLCK 01073 11111 NO		

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL TOP BASE	CASING PULLED	TYPE	SET TECH	AMT CEM	EST TOP CEM BOND	TOP BASE TYPE
* 10	00000 00070		01	06			
* 08	00000 00165	00165	03	06			
* 07	00000 01166	01166	04	06			

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A FLUID	R A T E	DURATION	ORIFICE	ST FLU	HAX PR	HOW PRESS
* TOP BASE TEST TRET RECOV	O F F L O W	HRS MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)	
* 01362 01478 01 BEFOR 02	00002	MCFD						

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESH	NO OF FM BK	AVE TRT	INJECTION	REMARKS
* TOP BASE TREAT INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE(BBL/MIN)	

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO OF NAT/	FLOW	DATE-TST	DURATION	OIL PRDD	GAS PROD	H2O PR	ORIFICE	HOW S P
* TOP BASE CASED PERF TREAT /PUMP	MO DA YR	HR MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG		

REMARKS-

DATE PRINTED 01/13/72

FARM-BALL FRANK AND LUCILLE NO-00001 OPERATOR-033 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 15000 FT S OF 43 00 00 DATE COMMENCED 05 31 67 ELEVATION-DERRICK FLOOR 0933 FT. CABLE TOOLS -01298 FT.
LONGITUDE 09300 FT W OF 78 17 30 DATE COMPLETED 11 02 67 GRND ELEV 0930 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ALEXANDER SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FINAL, STATUS.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
Table with columns: INTERVAL, TOP, BASE, TION, DAY, MCF/, SIP, ANAL, INTERVAL, TOP, BASE, TION, DEG, API, ANAL, TYPE, INTERVAL, TOP, BASE, SURF, LV, FM, GALS, ANAL, /HR.

***** C A S I N G R E C O R D ***** ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM, BOND, TOP, BASE, TYPE.

***** P R E - C O M P L E T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, CASED, PERF, TREAT, /PUMP, HO, DA, YR, MR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG, OPEN, NATUR, FLOW, 11, 02, 67, 012, 00120, 004, 32/64, 06.

***** T R E A T M E N T A N D S T I M U L A T I O N *****
Table with columns: INTERVAL, TOP, BASE, TREAT, INJECTED, TYPE, WGMT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN), REMARKS, 01212, 01269, 06, 018400, GALS, 1, 4, 0000, 10, 40, 2, 1850, 1600, 044, SPH/A.

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, CASED, PERF, TREAT, /PUMP, HO, DA, YR, MR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG, OPEN, NATUR, FLOW, 11, 02, 67, 012, 00120, 004, 32/64, 06.

REMARKS- OG 8-A AND GENERAL FORM ON FILE. DATE PRINTED 01/13/72

FARM-BORDEN NO-00001 OPERATOR-090 CONTRACTOR-678 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 19600 FT S OF 42 15 00 DATE COMMENCED 05 25 65 ELEVATION-DERRICK FLOOR 0163 FT. CABLE TOOLS -00700 FT.
LONGITUDE 06000 FT W OF 73 55 00 DATE COMPLETED 12 31 65 GRND ELEV 0160 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CATSKILL SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FINAL, STATUS.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
Table with columns: INTERVAL, TOP, BASE, TION, DAY, MCF/, SIP, ANAL, INTERVAL, TOP, BASE, TION, DEG, API, ANAL, TYPE, INTERVAL, TOP, BASE, SURF, LV, FM, GALS, ANAL, /HR.

***** C A S I N G R E C O R D ***** ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM, BOND, TOP, BASE, TYPE.

***** P R E - C O M P L E T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, CASED, PERF, TREAT, /PUMP, HO, DA, YR, MR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG, OPEN, NATUR, FLOW, 11, 02, 67, 012, 00120, 004, 32/64, 06.

***** T R E A T M E N T A N D S T I M U L A T I O N *****
Table with columns: INTERVAL, TOP, BASE, TREAT, INJECTED, TYPE, WGMT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN), REMARKS, 01212, 01269, 06, 018400, GALS, 1, 4, 0000, 10, 40, 2, 1850, 1600, 044, SPH/A.

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
Table with columns: INTERVAL, TOP, BASE, CASED, PERF, TREAT, /PUMP, HO, DA, YR, MR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG, OPEN, NATUR, FLOW, 11, 02, 67, 012, 00120, 004, 32/64, 06.

REMARKS- WELL STARTED IN HT. MARION SHALES AND SANDSTONES. DATE PRINTED 01/13/72

FARM-MAURICE GANS NO-00001 OPERATOR-629 CONTRACTOR-690 GEOL-008 BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 00100 FT N OF 42 20 00 DATE COMMENCED 12 17 57 ELEVATION-DERRICK FLOOR 1931 FT. CABLE TOOLS -07185 FT.
LONGITUDE 05200 FT E OF 74 15 00 DATE COMPLETED 03 11 59 GRND ELEV 1928 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD DURHAM SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, CARLISLE CENTER, ESOPUS, GLENERIE, PORT EHEN, ALSEN, BECRAFT, NEW SCOTLAND, MANLIUS, FRANKFORT, TRENTON GRP, TRIBES HILL, THERESA, TOTAL DEPTH.

Table with columns: C A S I N G R E C O R D, LOGGING RECORD. Rows include SIZE (INCHES), INTERVAL, CASING TYPE, SET, AHT, EST TOP, TOP, BASE, TION, PULLED, TECH, CEM, CEM BOND.

Table with columns: P R E - C O M P L E T I O N T E S T I N G. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

Table with columns: T R E A T M E N T A N D S T I M U L A T I O N. Rows include INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G. Rows include INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P.

REMARKS- TRENTON AND LOWER CALLS FROM HLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-PUSKARENKO NO-00001 OPERATOR-497 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILED-ORIL SAMP
LATITUDE 02700 FT S OF 42 55 00 DATE COMMENCED 06 28 60 ELEVATION-DERRICK FLOOR 1593 FT. CABLE TOOLS -02717 FT.
LONGITUDE 00500 FT W OF 74 50 00 DATE COMPLETED 10 31 60 GRND ELEV 1590 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD RICHFIELD SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONEIOA, FRANKFORT, TRENTON GRP, UTICA, BLACK RIVER GRP, TRIBES HILL, LITTLE FALLS, THERESA, TOTAL DEPTH.

Table with columns: C A S I N G R E C O R D, LOGGING RECORD. Rows include SIZE (INCHES), INTERVAL, CASING TYPE, SET, AHT, EST TOP, TOP, BASE, TION, PULLED, TECH, CEM, CEM BOND.

Table with columns: P R E - C O M P L E T I O N T E S T I N G. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

Table with columns: T R E A T M E N T A N D S T I M U L A T I O N. Rows include INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G. Rows include INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P.

REMARKS- TRENTON AND LOWER CALLS FROM HLK-LVR STUDY

DATE PRINTED 01/13/72

FARM-J SKRAMKO NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILED-DRIL SAMP
LATITUDE 13100 FT S OF 42 55 00 DATE COMMENCED 12 16 59 ELEVATION-DERRICK FLOOR 1563 FT. CABLE TOOLS -03581 FT.
LONGITUDE 00050 FT E OF 74 55 00 DATE COMPLETED 04 22 60 GRND ELEV 1560 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD JORDANVILLE SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
OVERBURDEN 00023 3 * WELL DATA SHT NO ANALYSIS YES TOTAL 03581 INITIAL WCT
ONONDAGA 00023 00070 3 * FORM CALLS BY NUMBER 0432 LOG FINAL DRY
CARLISLE CENTER 00070 00090 3 * OTHER GEOL. NO RANGE 0023 -03581 DRILLERS 03591 STATUS P+A
MELDERBERG GRP 00090 00197 3 * GEO-LOG YES MISSING 00422-00427 DEEPENED
MANLIUS 00197 00265 3 * CORES AVAIL NO INTVRL 00627-00634 PLUGBACK
COBLESKILL 00265 00274 3 * OTHER NO 02212-02218
RONDOUT 00274 00323 3 * 03291-03296
CAMILLUS 00323 00553 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
MERKIMER 00553 00649 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
SAUQUOIT 00649 00753 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
ONEIDA 00753 00814 3 * 02870 222222 NO FRSM 00905 00010 NO
FRANKFORT 00814 01400 3 * SALT 03360 00010 NO
TRENTON GRP 02992 03050 1 * SALT 03466 00250 NO
UTICA 01400 02400 3 * SALT 03568 22222 NO
BLACK RIVER GRP 03050 03105 1 *
TRIBES HILL 03105 03258 1 *
LITTLE FALLS 03258 03500 1 *
THERESA 03500 1 *
TOTAL DEPTH 03581 3 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND *** LOGGING RECORD ***
* 10 48/64 00292 03499 GR 03499 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-GOULD PAPER CO NO-00001 OPERATOR-032 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 21800 FT S OF 43 40 00 DATE COMMENCED 11 14 61 ELEVATION-DERRICK FLOOR 1788 FT. CABLE TOOLS -01789 FT.
LONGITUDE 04200 FT W OF 75 35 00 DATE COMPLETED 12 20 61 GRND ELEV 1783 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD HIGHMARKET SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
OVERBURDEN 00068 3 * WELL DATA SHT NO ANALYSIS YES TOTAL 01788 INITIAL WCT
TRENTON GRP 01054 01550 1 * FORM CALLS BY NUMBER 0196 LOG 01793 FINAL DRY
BLACK RIVER GRP 01550 1 * OTHER GEOL. NO RANGE 0149 -01789 DRILLERS 01789 STATUS P+A
BASEMENT 01732 1 * GEO-LOG YES MISSING 00171-00175 DEEPENED
TOTAL DEPTH 01788 1 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01200 01220 190000 000045 NO SALT 01763 22222 NO

***** C A S I N G R E C O R D *****

SIZE INTERVAL CASING TYPE SET AMT EST TOP *** LOGGING RECORD ***
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE TYPE
* 13 24/64 00068 01779 GR
* 10 48/64 00420 01787 NEUT
* 01000 01786 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/13/72

FARM-MARSHALL ALEX NO-00001 OPERATOR-340 CONTRACTOR-603 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 08900 FT S OF 42 52 30 DATE COMMENCED 09 14 60 ELEVATION-DERRICK FLOOR 0912 FT. CABLE TOOLS -01901 FT.
LONGITUDE 10700 FT W OF 77 40 00 DATE COMPLETED 01 11 61 GRMD ELEV 0909 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIM. QUAO LIVOMIA SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, ORISKANY, CAMILLUS, 1ST SALT BEG, VERMOR, LOCKPORT GRP, CLINTON GRP, ROCHESTER, REYMALES, MAPLEWOOD, MEOHIA GRP, THOROLO, GRIMSBY, WHIRLPOOL, QUEEHSTOM, TOTAL DEPTH.

***** P R E - C O M P L E T I O N T E S T I M G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIM DIAM(IMCH) COLUMN MEAS MEAS BLD(MIH)

***** T R E A T M E N T A H D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIM)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I M G *****
INTERVAL OPEH/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIM (BPD) (MCF/D) (BPD) DIAM(IMCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-WADSWORTH J AND R NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 08200 FT S OF 42 55 00 DATE COMMENCED 10 23 61 ELEVATION-DERRICK FLOOR 0566 FT. CABLE TOOLS -01400 FT.
LONGITUDE 00075 FT W OF 77 47 30 DATE COMPLETED 12 11 61 GRMD ELEV 0563 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIM. QUAO CALEDONIA SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206030

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEOHIA GRP, GRIMSBY, WHIRLPOOL, OSMEGO, TOTAL DEPTH.

***** P R E - C O M P L E T I O N T E S T I M G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIM DIAM(IMCH) COLUMN MEAS MEAS BLD(MIH)

***** T R E A T M E N T A H D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIM)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I M G *****
INTERVAL OPEH/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIM (BPD) (MCF/D) (BPD) DIAM(IMCH) MEAS PSIG

REMARKS-

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DATE PRINTED 01/20/72

FARM-MOGHIRE NO-00001 OPERATOR-327 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14650 FT S OF 42 55 00 DATE COMMENCED 08 25 16 ELEVATION-DERRICK FLOOR 0588 FT. CABLE TOOLS -01517 FT.
LONGITUDE 14750 FT W OF 77 45 00 DATE COMPLETED 12 02 16 GRMD ELEV 0585 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD CALEDONIA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTMS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
1ST SALT BED 00765 00810 3 * WELL DATA SMT NO ANALYSIS NO TOTAL 01517 INITIAL WCT
LOCKPORT GRP 00990 01027 3 * FORM CALLS BY NUMBER LOG FINAL DRY
GRIMSBY 01373 01490 3 * OTHER GEOL. NO RANGE - DRILLERS 01517 STATUS D+A
TOTAL DEPTH 01517 3 * GEO-LOG NO MISSING - OEEPEMED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00400 22222 NO BLCK 00250 2222 MO
SALT 00550 2222 MO
SALT 01130 2222 MO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00245
08 16/64 00465
06 40/64 01170

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A M D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- DRY HOLE.

DATE PRINTED 01/20/72

FARM-WADSWORTH W P NO-00003 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04800 FT S OF 42 52 30 DATE COMMENCED 02 14 63 ELEVATION-DERRICK FLOOR 0621 FT. CABLE TOOLS -01601 FT.
LONGITUDE 06200 FT W OF 77 47 30 DATE COMPLETED 04 22 63 GRMD ELEV 0618 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENESEO SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTMS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00312 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01601 INITIAL WCT
ONONDAGA 00312 00329 3 * FORM CALLS BY NUMBER 0152 LOG FINAL DRY
LOCKPORT GRP 01090 01300 3 * OTHER GEOL. NO RANGE 0210 -01601 DRILLERS 01601 STATUS P+A
CLINTON GRP 01300 3 * GEO-LOG NO MISSING - OEEPEMED
ROCHESTER 01300 3 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01455 3 * OTHER NO -
QUEENSTON 01590 3 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00888 22222 NO FRSH 00175 00227 2222 MO
01505 215000 333333 NO BLCK 00361 00366 2222 MO
SALT 00500 2222 MO
BLCK 00620 00639 2222 MO
BLCK 01155 2222 MO
BLCK 01319 2222 MO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
13 24/64 00312
10 48/64 00355
08 40/64 00758

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A M D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

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DATE PRINTED 01/20/72

FARM-JDMNSON ARTHUR E NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 09475 FT S OF 42 57 30 DATE COMMENCED 08 31 64 ELEVATION-KELLY BUSHING 0799 FT. CABLE TOOLS - FT.
LONGITUDE 02425 FY W OF 77 52 30 DATE COMPLETED 11 12 64 GRND ELEV 0786 FT. ELEV TYPE SURV ROTARY TOOLS -04839 FT.
7-1/2 MIN. QUAD LERDY SEC F DATE ABANDONED 11 12 64 DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, GEO-LOG, CORES AVAIL, OTHER, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, DRILLING FLUID, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CDRING RECORD, LAHEE CLASS, INITIAL, FINAL, STATUS, WGT, DRY, P+A.

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV D F FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01368 01920 06 AFTER 02 00010 06/64MCFD 336 00495 01440

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PRDP AGENT MESH ND OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01368 01920 05

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ ND OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HDW S P
TOP BASE CASD PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD, CERTIFICATE OF PLUGGING, DN FILE. SODUS 1264 - 1282, CH
AZY 4144 - 4244. SHDN DF GAS AT 4185. MEDINA FRACT CUT FAULT AT 67
5 FEET DATE PRINTED 01/20/72

FARM-MARTUCCIO NO-00001 OPERATOR-342 CONTRACTOR-300 GEOL- BULLETIN- PDDL- LOGS COMPILED-
LATITUDE 06800 FT N DF 42 40 00 DATE COMMENCED 07 10 58 ELEVATION-DERRICK FLOOR 1633 FT. CABLE TDLS -03549 FT.
LONGITUDE 01300 FT E DF 77 40 00 DATE COMPLETED 10 05 59 GRND ELEV 1630 FT. ELEV TYPE UNKN ROTARY TDLS - FT.
15 MIN. QUAD HAYLAND SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GED-LOG, CORES AVAIL, OTHER, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, DRILLING FLUID, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CDRING RECORD, LAHEE CLASS, INITIAL, FINAL, STATUS, WGT, DRY, P+A.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FDRMA- MCF/ SIP ANAL INTERVAL FDRMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TIDN DAY TDP BASE TIDN DEG TOP BASE SURF /HR
01978 273000 222222 NO01890 01980 273000 22222 NO
01890 01980 273000 222222 NO

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TDP BASE PULLED TECH CEM CEM BOND 01000 03538 GR
10 00022 01 01000 03547 NEUT
08 00175
05 03074 03074

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV D F FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PRDP AGENT MESH ND OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ ND OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HDW S P
TOP BASE CASD PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- 158 DATE PRINTED 01/20/72

FARM-AUSTIN TDMAS H NO-00001 OPERATOR-353 CONTRACTOR-385 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09200 FT S OF 42 47 30 DATE COMMENCED 01 31 63 ELEVATION-DERRICK FLOOR 1148 FT. CABLE TOOLS -02625 FT.
LONGITUDE 01375 FT W OF 77 45 00 DATE COMPLETED 04 19 63 GRND ELEV 1145 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENESEO SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, ****WELL SAMPLES****, *TOTAL DEPTHS*, *** CORING RECORD ***, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, ORISKANY, SYRACUSE, VERNON, LOCKPORT GRP, CLINTON GRP, ROCHESTER, IRONQUOIT, SOOUS, REYNALDES, MEDINA GRP, THOROLD, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *** LOGGING RECORD ***. Rows include SIZE, (INCHES), 13 24/64, 10 48/64, 05 32/64.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TOP, 02593 02599.

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Rows include INTERVAL, TOP, 02590 02598.

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, TOP, 02590 02598.

REMARKS-
DATE PRINTED 01/20/72

FARM-HAOSWORTH W P NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 01900 FT S OF 42 50 00 DATE COMMENCED 04 23 62 ELEVATION-DERRICK FLOOR 0733 FT. CABLE TOOLS -01888 FT.
LONGITUDE 02500 FT W OF 77 47 30 DATE COMPLETED 06 04 62 GRND ELEV 0730 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENESEO SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, ****WELL SAMPLES****, *TOTAL DEPTHS*, *** CORING RECORD ***, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LAST SALT BED, LOCKPORT GRP, CLINTON GRP, ROCHESTER, SOOUS, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *** LOGGING RECORD ***. Rows include SIZE, (INCHES), 13, 10 48/64, 08 40/64.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TOP, 01150 01198.

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Rows include INTERVAL, TOP, 01771 01876.

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, TOP, 01771 01876.

REMARKS-
159
DATE PRINTED 01/20/72

FARM-WADSWORTH NO-0002 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 13950 FT S OF 42 52 30 DATE COMMENCED 06 30 62 ELEVATION-DERRICK FLOOR 0565 FT. CABLE TOOLS -01672 FT.
LONGITUDE 05975 FT W OF 77 47 30 DATE COMPLETED 08 30 62 GRND ELEV 0562 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENESEO SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
ONONDAGA 00265 00379 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01672 INITIAL NCT
LOCKPORT GRP 01164 3 * FORM CALLS BY NUMBER LOG 01687 FINAL ORY
WHIRLPOOL 01526 01646 3 * OTHER GEOL. NO RANGE 0307 -01690 DRILLERS 01680 STATUS O+A
TOTAL DEPTH 01672 3 * GEO-LOG YES MISSING 00915-00937 OEEPENEO
* CORES AVAIL NO INTVRL 01482-01489 PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 00326 273080 222222 NO FRSH 00084 22222 NO
* 00378 273080 222222 NO FRSH 00106 22222 NO
FRSH 00192 22222 NO
SALT 01248 01253 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 24/64 00170
* 10 48/64 00292
* 08 40/64 00832

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W HRS MIN (INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TEST DURATION OIL PROD GAS PROD M20 PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP NO O A YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/20/72

FARM-WADSWORTH NO-0001 OPERATOR-052 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 07850 FT S OF 42 52 30 DATE COMMENCED 12 27 66 ELEVATION-DERRICK FLOOR 0605 FT. CABLE TOOLS -01690 FT.
LONGITUDE 06825 FT W OF 77 47 30 DATE COMPLETED 02 03 67 GRND ELEV 0602 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENESEO SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE NONE FROM TO RECOV
OVERBURDEN 00317 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01687 INITIAL NFM
ONONDAGA 00317 00395 3 * FORM CALLS BY NUMBER 0173 LOG 01687 FINAL ORY
CLINTON GRP 01114 01310 1 * OTHER GEOL. NO RANGE 0307 -01690 DRILLERS 01680 STATUS O+A
ROCHESTER 01310 1 * GEO-LOG YES MISSING 00915-00937 OEEPENEO
REYNOLDS 01468 1 * CORES AVAIL NO INTVRL 01482-01489 PLUGBACK
MEONA GRP 01484 01635 1 * OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 01602 01602 1
* 01635 01635 1

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 24/64 00317 01
* 10 48/64 00405 04 02 0120 00250
* 08 40/64 00747 05

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W HRS MIN (INCH) COLUMN MEAS MEAS BLO(MIN)
* 00390 00397 03 BEFOP 06 00050 BPD 003 00
* 00640 00665 03 BEFOP 05 00010 BPD 001 00
* 01624 01638 03 BEFOP 05 00005 BPD 001 00

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TEST DURATION OIL PROD GAS PROD M20 PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP NO O A YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 2-A AND 10 ON STE.
DATE PRINTED 01/20/72

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FARM-HULLIGAN NO-00001 OPERATOR-323 CONTRACTOR-590 GEOL- BULLETIN- POOL-1 LOGS COMPILED-ORIL
LATITUDE 07800 FT S OF 42 57 30 DATE COMMENCED 09 26 63 ELEVATION-OERRICK FLOOR 0688 FT. CABLE TOOLS -01415 FT.
LONGITUDE 01250 FT W OF 77 42 30 DATE COMPLETED 01 10 64 GRND ELEV 0685 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD RUSH SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206860

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, MELL SAMPLES, LOCATION HELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, LOGGERS, OEEPEENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL ORY, STATUS, P+A

Logging Record Table with columns: SIZE, INTERVAL, CASING TYPE, SET, AMT, EST TOP, TOP, BASE, TYPE

Pre-Completion Testing Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, NOM PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN)

Treatment and Simulation Table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FH BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS RATE(BBL/MIN)

Well Completion and Production Testing Table with columns: INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, NOM S P, TOP, BASE, CASED, PERF, TREAT /PUMP, HO OA YR, HR MIN, (3PD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG

REMARKS- USED AS WATER WELL FOR FARMER. DATE PRINTED 01/20/72

FARM-YUNKERS R NO-00001 OPERATOR-353 CONTRACTOR-365 GEOL- BULLETIN- POOL-02 LOGS COMPILED-
LATITUDE 11100 FT S OF 42 50 00 DATE COMMENCED 05 18 61 ELEVATION-OERRICK FLOOR 0954 FT. CABLE TOOLS -02109 FT.
LONGITUDE 07775 FT W OF 77 55 00 DATE COMPLETED 07 19 61 GRND ELEV 0951 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, MELL SAMPLES, LOCATION HELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, LOGGERS, OEEPEENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL OEV, STATUS, 16AS

Logging Record Table with columns: SIZE, INTERVAL, CASING TYPE, SET, AMT, EST TOP, TOP, BASE, TYPE

Pre-Completion Testing Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, NOM PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN)

Treatment and Simulation Table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FH BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS RATE(BBL/MIN)

Well Completion and Production Testing Table with columns: INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, NOM S P, TOP, BASE, CASED, PERF, TREAT /PUMP, HO OA YR, HR MIN, (3PD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG

REMARKS- DATE PRINTED 01/20/72

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FARM-SENFT A L NO-00001 OPERATOR-353 CONTRACTOR-385 GEOL- BULLETIN- POOL-082 LOGS COMPILED-ORIL
LATITUDE 12300 FT S OF 42 50 00 DATE COMMENCED 08 03 61 ELEVATION-DERRICK FLOOR 0979 FT. CABLE TOOLS -02113 FT.
LONGITUDE 09850 FT W OF 77 55 00 DATE COMPLETED 09 15 61 GRNO ELEV 0976 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, LOCATION WELLSVILLE, ANALYSIS, NO, TOTAL DEPTHS, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, IGAS.

C A S I N G R E C O R D
SIZE (INCHES) INTERVAL TOP BASE PULLED Casing Type Set Amt Est Top Tech Cem Cem Bono
* 14 00024
* 10 48/64 00052
* 08 40/64 00421
* 05 32/64 02074

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
02091 02106 01 BEFOR 02 00007 MCFO 00130 07

T R E A T M E N T A N O S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02074 02113 05

W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO M2D PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO QA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG
02074 02113 OPEN TREAT FLOW 10 05 61 01382

REMARKS- SHOW OF GAS AT 430, 625, AND 804 - 3 MCF.

DATE PRINTED 01/20/72

FARM-YAMONACO VINCENT J NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-082 LOGS COMPILED-ORIL
LATITUDE 09575 FT S OF 42 50 00 DATE COMMENCED 08 24 61 ELEVATION-DERRICK FLOOR 0923 FT. CABLE TOOLS -02020 FT.
LONGITUDE 04975 FT W OF 77 55 00 DATE COMPLETED 10 09 61 GRNO ELEV 0916 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, LOCATION WELLSVILLE, ANALYSIS, YES, TOTAL DEPTHS, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, IGAS.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
01616 01617 236000 000005 NO 6LCK 01631 00030 NO
02010 02020 215060 000823 NO

C A S I N G R E C O R D
SIZE (INCHES) INTERVAL TOP BASE PULLED Casing Type Set Amt Est Top Tech Cem Cem Bono
* 10 48/64 00077
* 09 40/64 00409
* 05 32/64 01988

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
02010 02020 01 BEFOR 02 00823 MCFO 00614 07

T R E A T M E N T A N O S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01988 02019 06 010000 GALS 1 20000 20 40 1 1700 1200

W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROO M2D PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO QA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG
01988 02019 OPEN TREAT FLOW 10 14 61 05097 0628

REMARKS-

DATE PRINTED 01/20/72

FARM-DELAVERGNE J NO-00001 OPERATOR-353 CONTRACTOR-385 GEOL- BULLETIN- POOL-032 LOGS COMPILED-DRILL
LATITUDE 09375 FT S OF 42 50 00 DATE COMMENCED 09 22 61 ELEVATION-OERRICK FLOOR 0978 FT. CABLE TOOLS -02078 FT.
LONGITUDE 09400 FT W OF 77 55 00 DATE COMPLETED 11 21 61 GRND ELEV 0975 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*	
OVERBURDEN	00068 3	* LOCATION PLAT YES	LOCATION HELLSVILLE	TOTAL 02078	FROM TO RECOV	INITIAL FLD	
ONONDAGA	00753 00901 3	* WELL DATA SHT NO	ANALYSIS NO	LOG		FINAL DEVI	
LOOKPORT GRP	01613 01822 3	* FORM CALLS BY	NUMBER 0234	LOG		STATUS 1GAS	
CLINTON GRP	01822 01984 3	* OTHER GEOL. NO	RANGE 0040 -02090	DRILLERS 02079			
ROCHESTER	01822 3	* GEO-LOG NO	MISSING -	DEEPENED			
IRONDEQUOIT	01930 01943 1	* CORES AVAIL NO	INTVRL -	PLUGBACK			
REYNALDES	01961 1	* OTHER NO	-	-			
MEDINA GRP	01984 02072 1	***** INITIAL GAS RECORD *****		***** INITIAL OIL RECORD *****	***** WATER RECORD *****	*****	
THOROLO	01984 02000 1	* INTERVAL FORM-	MCF/ SIP ANAL	INTERVAL FORM-	BOPO API ANAL TYPE	INTERVAL LV FM GALS ANAL	
GRIMSBY	02000 02072 1	* TOP BASE TION	OAY	TOP BASE TION	DEG	TOP BASE SURF /HR	
QUEENSTON	02072 1	* 00490	000001 NO		FRSH 00020	00011 NO	
TOTAL DEPTH	02078 1	* 02050 02063	215060 000025 NO		FRSH 00068	00360 NO	
		* 02058 02069	215060 000211 NO		SALT 01217	00002 NO	
		* 01295 01680	222222 NO		BLCK 01666	00025 NO	
		* 01756	236000 222222 NO		BLCK 01742	00093 NO	
					SALT 01832	01232 22222 NO	
		***** C A S I N G R E C O R D *****			*** LOGGING RECORD ***		
		* SIZE	INTERVAL CASING TYPE	SET AMT EST TOP	TOP BASE TYPE		
		* (INCHES)	TOP BASE PULLED	TECH CEM CEM BOND	00050 02080 GRN		
		* 14	03020				
		* 10 48/64	00068				
		* 08 40/64	00406				
		* 05 32/64	02050				
		***** P R E - C O M P L E T I O N T E S T I N G *****					
		* INTERVAL	TYPE B/A FLUID	RATE	DURATION ORIFICE	ST FLU MAX PR HOW PRESS	
		* TOP BASE TEST TRET RECOV	O F F L O W	HRS MIN	OIAM(INCH)	COLUMN MEAS MEAS BLD(MIN)	
		* 02050 02069	01 BEFOR 02	00211	MCFD	00613 07	
		***** T R E A T M E N T A N D S T I M U L A T I O N *****					
		* INTERVAL	TYPE	VOLUME	PROP AGENT	MESH NO OF FM BK AVE TRT INJECTION REMARKS	
		* TOP BASE TREAT	INJECTED	TYPE WGT	RANGE SIZES PRESS	PRESS RATE(BBL/MIN)	
		* 02050 02078	06	004450 GALS		1200	
		***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****					
		* INTERVAL	OPEN/ NO OF NAT/ FLOW	DATE-TST	DURATION OIL PROD	GAS PROD H2O PR ORIFICE HOW S P	
		* TOP BASE CASEO PERF TREAT /PUMP	MO DA YR	HR MIN	(BPO) (MCF/D)	(BPO) OIAM(INCH) MEAS PSIG	
		* 02050 02078	OPEN	TREAT FLOW		01784	
		REMARKS-					

DATE PRINTED 01/14/72

FARM-YUNKER LOUIS H NO-00001 OPERATOR-353 CONTRACTOR-395 GEOL- BULLETIN- POOL- LOGS COMPILED-DRILL
LATITUDE 13680 FT S OF 42 50 03 DATE COMMENCED 01 24 62 ELEVATION-DERRICK FLOOR 0929 FT. CABLE TOOLS -02096 FT.
LONGITUDE 06450 FT W OF 77 55 00 DATE COMPLETED 03 19 62 GRND ELEV 0927 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*	
OVERBURDEN	00070 3	* LOCATION PLAT NO	LOCATION HELLSVILLE	TOTAL 02096	FROM TO RECOV	INITIAL FLD	
ONONDAGA	00739 00856 3	* WELL DATA SHT YES	ANALYSIS NO	LOG		FINAL DRY	
LOOKPORT GRP	01605 01610 3	* FORM CALLS BY	NUMBER 0193	LOG		STATUS O+A	
CLINTON GRP	01610 01973 3	* OTHER GEOL. NO	RANGE 0060 -02091	DRILLERS 02096			
ROCHESTER	01610 3	* GEO-LOG NO	MISSING -	DEEPENED			
REYNALDES	01954 01973 3	* CORES AVAIL NO	INTVRL -	PLUGBACK			
MEDINA GRP	01973 02079 3	* OTHER NO	-	-			
THOROLO	01973 01991 3	***** INITIAL GAS RECORD *****		***** INITIAL OIL RECORD *****	***** WATER RECORD *****	*****	
GRIMSBY	01991 3	* INTERVAL FORM-	MCF/ SIP ANAL	INTERVAL FORM-	BOPO API ANAL TYPE	INTERVAL LV FM GALS ANAL	
QUEENSTON	02079 3	* TOP BASE TION	OAY	TOP BASE TION	DEG	TOP BASE SURF /HR	
TOTAL DEPTH	02096 3	* 00425	222222 NO		SALT 01028	00004 NO	
		* 00514	222222 NO		SALT 02078 02079	01676 00200 NO	
		* 00531	222222 NO				
		* 00594	222222 NO				
		* 02063 02073	215000 222222 NO				
		***** C A S I N G R E C O R D *****			*** LOGGING RECORD ***		
		* SIZE	INTERVAL CASING TYPE	SET AMT EST TOP	TOP BASE TYPE		
		* (INCHES)	TOP BASE PULLED	TECH CEM CEM BOND			
		* 10 48/64	00080				
		* 08 40/64	00412				
		* 05 32/64	02096				
		***** P R E - C O M P L E T I O N T E S T I N G *****					
		* INTERVAL	TYPE B/A FLUID	RATE	DURATION ORIFICE	ST FLU MAX PR HOW PRESS	
		* TOP BASE TEST TRET RECOV	O F F L O W	HRS MIN	OIAM(INCH)	COLUMN MEAS MEAS BLD(MIN)	
		* 02063 02079	01 BEFOR 10	00037	MCFD	00400	
		***** T R E A T M E N T A N D S T I M U L A T I O N *****					
		* INTERVAL	TYPE	VOLUME	PROP AGENT	MESH NO OF FM BK AVE TRT INJECTION REMARKS	
		* TOP BASE TREAT	INJECTED	TYPE WGT	RANGE SIZES PRESS	PRESS RATE(BBL/MIN)	
		* 02063 02066	05				
		***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****					
		* INTERVAL	OPEN/ NO OF NAT/ FLOW	DATE-TST	DURATION OIL PROD	GAS PROD H2O PR ORIFICE HOW S P	
		* TOP BASE CASEO PERF TREAT /PUMP	MO DA YR	HR MIN	(BPO) (MCF/D)	(BPO) OIAM(INCH) MEAS PSIG	
		* 02063 02066	CASEO	TREAT FLOW		00015	
		REMARKS- WELL CAPPED TO BE USED AS OBSERVATION WELL IF FIELD IS USED FOR STORAGE					

DATE PRINTED 01/14/72

FARM-CHRISTIAN D A NO-00001 OPERATOR-044 CONTRACTOR-297 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08950 FT S OF 42 47 30 DATE COMMENCED 07 31 62 ELEVATION-DERRICK FLOOR 0579 FT. CABLE TOOLS -01946 FT.
LONGITUDE 01950 FT W OF 77 52 30 DATE COMPLETED 09 04 62 GRND ELEV 0576 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL, FINAL, STATUS, WCT, DRY, D+A.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(IMCHES) TOP BASE PULLED TECH CEM CEM BOND

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(IN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-BROPH EL EST NO-00001 OPERATOR-044 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14500 FT S OF 42 47 30 DATE COMMENCED 09 11 62 ELEVATION-DERRICK FLOOR 1058 FT. CABLE TOOLS -02444 FT.
LONGITUDE 08975 FT W OF 77 55 00 DATE COMPLETED 10 15 62 GRND ELEV 1055 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL, FINAL, STATUS, WCT, DRY, D+A.

C A S I M G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(IMCHES) TOP BASE PULLED TECH CEM CEM BOND

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL D+A.

DATE PRINTED 01/20/72

FARN-KREBECKE NO-00001 OPERATOR-323 CONTRACTOR-300 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 13200 FT S OF 42 55 00 DATE COMMENCED 10 05 63 ELEVATION-DERRICK FLOOR 0939 FT. CABLE TOOLS -01936 FT.
LONGITUDE 10500 FT W OF 77 35 00 DATE COMPLETED 11 15 63 GRND ELEV 0936 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD NONEOYE FALLS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTNS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00133 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
ONONAGA 00470 00592 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01936 INITIAL MCT
ORISKANY 00592 3 * FORM CALLS BY NUMBER 0146 LOG FINAL ORY
LOCKPORT GRP 01410 3 * OTHER GEOL. NO RANGE 0309 -01930 ORILLERS 01936 STATUS D+A
GRINSBY 01801 3 * GEO-LOG NO MISSING - DEEPENO
WNIRLPOOL 01881 3 * CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 01906 3 * OTHER NO -

TOTAL OEPHTH 01936 3 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORNA- MCF/ SIP ANAL INTERVAL FORNA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /NR
* 00430 222222 NO FRSN 00075 22222 NO
* 00593 266020 222222 NO BLCK 00593 22222 NO
* 01470 222222 NO BLCK 01470 22222 NO
* 01475 222222 NO BLCK 01475 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEN CEM BONO 01380 01933 GRDL
* 10 48/64 00133 01380 01935 CAL
* 08 40/64 00390 01380 01927 GC
* 07 01190 01380 01935 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT NESH NO OF FN BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROO GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUNP NO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARN-YORK NO-00001 OPERATOR-323 CONTRACTOR-300 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 10500 FT S OF 42 57 30 DATE COMMENCED 10 15 63 ELEVATION-DERRICK FLOOR 0756 FT. CABLE TOOLS -01525 FT.
LONGITUDE 02650 FT W OF 77 37 30 DATE COMPLETED 11 26 63 GRND ELEV 0753 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD RUSH SEC F DATE ABANDONED 11 26 63 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL OEPHTS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00040 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
LOCKPORT GRP 01015 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01525 INITIAL MCT
MEDINA GRP 01399 01516 1 * FORM CALLS BY NUMBER 0123 LOG FINAL ORY
TNROLD 01399 1 * OTHER GEOL. NO RANGE 0505 -01526 ORILLERS 01525 STATUS O+A
GRINSBY 01417 1 * GEO-LOG YES HISSING - DEEPENO
WNIRLPOOL 01498 1 * CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 01516 1 * OTHER NO -

TOTAL OEPHTH 01525 1 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORNA- MCF/ SIP ANAL INTERVAL FORNA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 01498 215020 111111 NO FRSN 00030 00035 22222 NO
* BLCK 01015 00010 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEN CEM BONO 01120 01523 OENL
* 10 00054 01120 01524 CAL
* 08 00458 01120 01522 GRDL
* 01120 01524 SP

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR NOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT NESH NO OF FN BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROD H2O PR ORIFICE NOW S P
* TOP BASE CASED PERF TREAT /PUNP NO DA YR NR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-NIVERS G F NO-00001 OPERATOR-380 CONTRACTOR-480 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09750 FT S OF 42 47 30 DATE COMMENCED 09 03 60 ELEVATION-KELLY BUSHING 1382 FT. CABLE TOOLS - FT.
LONGITUDE 09200 FT W OF 77 37 30 DATE COMPLETED 10 19 60 GRND ELEV 1371 FT. ELEV TYPE SURV ROTARY TOOLS -03020 FT.
7-1/2 MIN. QUAD LIVONIA SEC I DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL DATA SHT NO*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG YES*, *CORES AVAIL NO*, *OTHER NO*, *LAHEE CLASS*, *INITIAL WCT*, *FINAL DRY*, *STATUS P+A*. Includes data for OVERBURDEN, ONONDAGA, LOCKPORT GRP, REYNALES, MEDINA GRP, THOROLD, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00024 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
13 48/64 00024 01300 03011 GR
08 00700 01300 03020 NEUT
04 32/64 03020

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
06 000600 BBLs 1 32000 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
CASED TREAT FLOW 00025

REMARKS-

DATE PRINTEO 01/20/72

FARM-ELLIS LUCIAN NO-00001 OPERATOR-073 CONTRACTOR-300 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 09500 FT S OF 42 52 30 DATE COMMENCED 08 03 63 ELEVATION-DERRICK FLOOR 0853 FT. CABLE TOOLS -01968 FT.
LONGITUDE 00625 FT W OF 77 42 30 DATE COMPLETED 09 24 63 GRND ELEV 0850 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LIVONIA SEC A DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER NO*, *LAHEE CLASS*, *INITIAL WCT*, *FINAL DRY*, *STATUS O+A*. Includes data for ONONDAGA, ORISKANY, LOCKPORT GRP, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
00555 266020 000200 NO FRSH 00599 22222 NO
00675 000150 NO BLCK 00675 22222 NO
00694 000150 NO BLCK 00694 00360 NO
SALT 00975 00100 22222 NO
SALT 01529 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00056
08 40/64 00205
07 01554

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTEO 01/20/72

FARM-FEE (KRAMER, JAMES) NO-00003 OPERATOR-660 CONTRACTOR-412 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 02600 FT S OF 42 30 00 DATE COMMENCED 08 62 ELEVATION-DERRICK FLOOR 1023 FT. CABLE TOOLS -00950 FT.
LONGITUDE 01600 FT W OF 77 40 00 DATE COMPLETED 07 15 63 GRND ELEV 1020 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAO HORNELL SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TOTAL DEPTH 00850 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 00850 INITIAL WCT
* FORM CALLS BY NUMBER LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 00850 STATUS O+A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SHALLOW GAS WELL FOR DOMESTIC USE.

DATE PRINTED 01/14/72

FARM-KENNEY ARTHUR N NO-00001 OPERATOR-309 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05975 FT S OF 42 40 00 DATE COMMENCED 11 16 64 ELEVATION-DERRICK FLOOR 0599 FT. CABLE TOOLS - FT.
LONGITUDE 01600 FT W OF 77 45 00 DATE COMPLETED 12 31 64 GRND ELEV 0594 FT. ELEV TYPE SURV ROTARY TOOLS -06388 FT.
7-1/2 MIN. QUAO SONYEA SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION ALBANY FROM TO RECOV
OVERBURDEN 00100 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 06380 INITIAL WCT
ONONOAGA 00940 1 * FORM CALLS BY NUMBER 0623 LOG 06380 FINAL DRY
LOCKPORT GRP 02056 1 * OTHER GEOL. NO RANGE 0105 -06385 DRILLERS 06388 STATUS P+A
REYNALES 02400 1 * GEO-LOG YES MISSING - DEEPENED
GRINSBY 02437 1 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 02558 1 * OTHER NO -
QUEENSTON 02573 1 *
TRENTON GRP 04883 05083 1 ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
BLACK RIVER GRP 05043 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
LITTLE FALLS 05928 05623 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
THERESA 05623 06253 1 * 01432 222222 NO
BASEMENT 06324 3 *
TOTAL DEPTH 06380 1 *

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
11 00135 02633 06375 GRN
08 02645 0100 00100 02636 LL
02633 06376 GG
00890 02639 GG
00136 02589 GRSL

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SAMPLE GAPS IF ANY NOT DETERMINED. TRENTON AND LOWER CALLS FROM WL
K - LVR STUDY.

DATE PRINTED 01/14/72

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FARM-MAC DONALD HAROLD F NO-00001 OPERATOR-353 CONTRACTOR-306 GEOL-000 BULLETIN- PDDL- LOGS COMPILED-DRILL
LATITUDE 01250 FT S OF 42 52 30 DATE COMMENCED 10 20 60 ELEVATION-DERRICK FLOOR 0884 FT. CABLE TOOLS -05090 FT.
LONGITUDE 04140 FT W OF 77 55 00 DATE COMPLETED 08 19 61 GRND ELEV 0881 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 176080

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL DATA SHT*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LDG*, *CORES AVAIL*, *OTHER*, *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *LAHEE CLASS*

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*, *SIZE*, *INCHES*, *TOP*, *BASE*, *PULLED*, *TECH*, *CEM*, *CEM BOND*, *TOP*, *BASE*, *SURF*, *TYPE*, *GR*, *GROL*, *GRN*, *TEMP*

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*, *INTERVAL*, *TYPE*, *B/A FLUID*, *RATE*, *DURATION*, *ORIFICE*, *ST FLU MAX PR*, *HOW PRESS*, *TOP*, *BASE*, *TEST*, *TRET RECOV*, *O F F L O W*, *HRS MIN*, *DIAM(INCH)*, *COLUMN*, *MEAS*, *MEAS BLD(MIN)*

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*, *INTERVAL*, *TYPE*, *VOLUME*, *PRDP AGENT*, *MESH*, *NO OF FM BK*, *AVE TRT*, *INJECTION*, *REMARKS*, *TOP*, *BASE*, *TREAT*, *INJECTED*, *TYPE WGMT*, *RANGE*, *SIZES PRESS*, *PRESS*, *RATE (BBL/MIN)*

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*, *INTERVAL*, *OPEN/ NO OF NAT/ FLOW*, *DATE-TST DURATION*, *OIL PROD GAS PROD H2O PR*, *ORIFICE HOW S P*, *TOP*, *BASE*, *CASED PERF*, *TREAT /PUMP*, *MO QA YR*, *HR MIN*, *BPD*, *MCF/D*, *BPD*, *DIAM(INCH)*, *MEAS PSIG*

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/20/72

FARM-SMITH IRVING W NO-00001 OPERATOR-353 CONTRACTOR-305 GEOL- BULLETIN- POOL-082 LOGS COMPILED-DRILL
LATITUDE 07350 FT S OF 42 50 00 DATE COMMENCED 01 18 62 ELEVATION-DERRICK FLOOR 0966 FT. CABLE TOOLS -02079 FT.
LONGITUDE 06850 FT W OF 77 55 00 DATE COMPLETED 01 18 62 GRND ELEV 0966 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL DATA SHT*, *FORM CALLS BY*, *OTHER GEOL.*, *GEO-LOG*, *CORES AVAIL*, *OTHER*, *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*, *LAHEE CLASS*

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*, *SIZE*, *INCHES*, *TOP*, *BASE*, *PULLED*, *TECH*, *CEM*, *CEM BOND*, *TOP*, *BASE*, *SURF*, *TYPE*, *GRN*, *NEUT*, *TEMP*

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*, *INTERVAL*, *TYPE*, *B/A FLUID*, *RATE*, *DURATION*, *ORIFICE*, *ST FLU MAX PR*, *HOW PRESS*, *TOP*, *BASE*, *TEST*, *TRET RECOV*, *O F F L O W*, *HRS MIN*, *DIAM(INCH)*, *COLUMN*, *MEAS*, *MEAS BLD(MIN)*

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*, *INTERVAL*, *TYPE*, *VOLUME*, *PROP AGENT*, *MESH*, *NO OF FM BK*, *AVE TRT*, *INJECTION*, *REMARKS*, *TOP*, *BASE*, *TREAT*, *INJECTED*, *TYPE WGMT*, *RANGE*, *SIZES PRESS*, *PRESS*, *RATE (BBL/MIN)*

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*, *INTERVAL*, *OPEN/ NO OF NAT/ FLOW*, *DATE-TST DURATION*, *OIL PROD GAS PROD H2O PR*, *ORIFICE HOW S P*, *TOP*, *BASE*, *CASED PERF*, *TREAT /PUMP*, *MO QA YR*, *HR MIN*, *BPD*, *MCF/D*, *BPD*, *DIAM(INCH)*, *MEAS PSIG*

REMARKS-

DATE PRINTED 01/20/72

FARM-WEILAND W J NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 06600 FT S OF 42 50 00 DATE COMMENCED 02 16 62 ELEVATION-DERRICK FLOOR 0962 FT. CABLE TOOLS -02074 FT.
LONGITUDE 04150 FT W OF 77 55 00 DATE COMPLETED 03 28 62 GRND ELEV 0980 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAO LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, ANALYSIS, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, 1ST SALT BED, LOCKPORT GRP, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
02030 02040 215060 000179 000836 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CFM CEM BONO
10 48/64 00026
08 40/64 00455
05 32/64 02074

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01957 02044 01 BEFOR 02 00179 MCF0

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02030 02040 06 010000 GALS 1 15500 10 40 2 0850 1150 034

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
02030 02040 CASED 0040 TREAT FLOW 06 04 62 01595 0836

REMARKS-

DATE PRINTED 01/20/72

FARM-TRYON FRANK NO-00001 OPERATOR-353 CONTRACTOR-010 GEOL- BULLETIN- POOL-082 LOGS COMPILED-ORIL
LATITUDE 04500 FT S OF 42 50 00 DATE COMMENCED 04 17 62 ELEVATION-DERRICK FLOOR 0998 FT. CABLE TOOLS -02068 FT.
LONGITUDE 06300 FT W OF 77 55 00 DATE COMPLETED 06 07 62 GRND ELEV 0995 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, ANALYSIS, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBUREN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, ROGHESTER, MEOINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
02058 02060 215060 000012 NO BLCK 01679 22222 NO
02065 02066 215060 000111 NO BLCK 01784 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CFM CEM BONO
10 48/64 00028
08 40/64 00484
05 32/64 02041

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
02058 02066 01 BEFOR 02 00076 MCF0

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02041 02068 06 025800 GALS 1 50000 10 40 2 1650 1300 023 TI/H

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
02041 02068 OPEN TREAT FLOW 06 04 62 01000 0365

REMARKS-

DATE PRINTED 01/20/72

FARM-SMITH I W NO-00002 OPERATOR-353 CONTRACTOR-385 GEOL- BULLETIN- POOL-082 LOGS COMPILED-DRIL
LATITUDE 05400 FT S OF 42 50 00 DATE COMMENCED 06 14 62 ELEVATION-DERRICK FLDDR 0998 FT. CABLE TOOLS -02073 FT.
LONGITUDE 09200 FT W OF 77 55 00 DATE COMPLETED 08 06 62 GRND ELEV 0995 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E OATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00037 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 02073 INITIAL FLD
ONONDAGA 00740 00894 2 * FORM CALLS BY NUMBER 0068 LOG FINAL DEV
LOCKPORT GRP 01600 01619 2 * OTHER GEOL. NO RANGE 1559 -02073 DRILLERS 02073 STATUS 16AS
CLINTON GRP 01819 2 * GEO-LOG NO MISSING - DEEPENED
ROCHESTER 01819 01913 2 * CORES AVAIL NO INTVRL - PLUGBACK
REYNALDES 01943 01959 2 * OTHER NO
MEDINA GRP 01971 02067 2 *
THOROLD 01978 2 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
GRIMSBY 01978 02067 2 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
QUEENSTON 02067 2 * TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
TOTAL DEPTH 02073 3 * 00490 000002 NO BLCK 01673 00028 NO
* 01096 01115 222222 NO
* 01448 01470 000300 NO
* 01529 01602 000013 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00038
* 08 40/64 00408
* 05 32/64 02038

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR NOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO DF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO DF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO M2O PR ORIFICE NOW S P
* TOP BASE CASD PERF TREAT /PUMP NO DA YR HR MIN (3PO) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG
00313 0587

REMARKS-

DATE PRINTED 01/20/72

FARM-HALTON E NO-00001 OPERATOR-353 CONTRACTOR-385 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 11500 FT S OF 42 55 00 DATE COMMENCED 08 13 62 ELEVATION-DERRICK FLOOR 0895 FT. CABLE TOOLS -01725 FT.
LONGITUDE 04750 FT W OF 77 55 00 DATE COMPLETED 10 26 62 GRND ELEV 0893 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEROY SEC H OATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00001 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01725 INITIAL FLD
ONONOAGA 00391 00570 3 * FORM CALLS BY NUMBER 0266 LOG FINAL ORY
ORISKANY 00570 00597 3 * OTHER GEOL. ND RANGE 0001 -01725 DRILLERS 01725 STATUS D+A
SYRACUSE 01408 2 * GEO-LOG NO MISSING 01507-01514 DEEPENED
LOCKPORT GRP 01221 01467 3 * CORES AVAIL NO INTVRL - PLUGBACK 01716
CLINTON GRP 01467 3 * OTHER NO
ROCHESTER 01467 3 *
MEDINA GRP 01717 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
GRIMSBY 01604 01717 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
QUEENSTON 01717 3 * TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
TOTAL DEPTH 01725 3 * 01604 01717 215000 222222 NO SALT 00920 00420 22222 NO
SALT 01604 01717 00160 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00043
* 08 06008
* 05 32/64 01677
* 13 24/64 00019 99

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR NOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01677 01716 01 BEFOR 02 00001 MCF0

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO DF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01677 01716 06 025140 GALS 1 41000 10 40 2 1900 1550 026 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO DF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO M2O PR ORIFICE NOW S P
* TOP BASE CASD PERF TREAT /PUMP NO DA YR HR MIN (3PO) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG
* 01677 01716 OPEN TREAT FLOW 00146 0335

REMARKS-

170

DATE PRINTED 01/20/72

FARM-PARNELL J A NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-082 LOGS COMPILED-DRIL
LATITUDE 02100 FT S OF 42 50 00 DATE COMMENCED 06 25 63 ELEVATION-DERRICK FLOOR 1017 FT. CABLE TOOLS -02078 FT.
LONGITUDE 05075 FT W OF 77 55 00 DATE COMPLETED 08 05 63 GRND ELEV 1014 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, DF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00023 02078 02076 GRN 02073 CAL
05 32/64 02078 01700 02077 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV D F F L O W H R S M I N O I A M (I N C H) C O L U M N M E A S M E A S B L O (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP M O D A Y R H R M I N (B P O) (M C F / D) (B P O) D I A M (I N C H) M E A S P S I G

REMARKS-

DATE PRINTED 01/20/72

FARM-SMITH I W NO-00003 OPERATOR-353 CONTRACTOR-010 GEOL- BULLETIN- POOL-082 LOGS COMPILEO-DRIL
LATITUDE 02375 FT S OF 42 50 00 DATE COMMENCED 06 05 64 ELEVATION-DERRICK FLOOR 1095 FT. CABLE TOOLS -02138 FT.
LONGITUDE 09175 FT W OF 77 55 00 DATE COMPLETED 07 24 64 GRND ELEV 1092 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONEO ORILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, DF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL FLD, FINAL DEV, STATUS, 1GAS

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00016
08 40/64 00656
05 32/64 02134

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV D F F L O W H R S M I N O I A M (I N C H) C O L U M N M E A S M E A S B L O (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROO GAS PROO H2O PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP M O D A Y R H R M I N (B P O) (M C F / D) (B P O) D I A M (I N C H) M E A S P S I G

REMARKS-

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DATE PRINTED 01/20/72

FARM-HUNN EVERETT OLO GEORGIANNA MU NO-00001 OPERATOR-676 CONTRACTOR-439 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 00525 FT S OF 42 50 00 DATE COMMENCED 05 26 64 ELEVATION-OERRICK FLOOR 1109 FT. CABLE TOOLS -02182 FT.
LONGITUDE 08950 FT W OF 77 55 00 DATE COMPLETED 07 23 64 GRND ELEV 1106 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO LEICESTER SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00905 00953 2 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 02182 FROM TO RECOV INITIAL FLO
LOCKPORT GRP 01655 01878 3 * FORM CALLS BY NUMBER 0058 LOG 02182 LOG FINAL DEV
CLINTON GRP 01878 3 * OTHER GEOL. NO RANGE 1575 -02173 DRILLERS STATUS 1GAS
ROCHESTER 01878 01991 3 * GEO-LOG YES MISSING 02070-02099 DEEPENEO
MORINA GRP 02015 02120 3 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLO 02015 2 * OTHER NO -
GRIMSBY 02032 3 *
QUEENSTON 02120 2 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
TOTAL DEPTH 02192 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL

* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 02104 215000 000037 NO FRSH 00045 22222 NO
* BLCK 01655 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00750 02182 GG
* 10 00025 ANALYSIS 00750 02192 HEUT
* 03 40/64 00123 00123 01800 02182 TEMP
* 04 32/64 02175 0150 01750 02184 OENL
* 01750 02182 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 02104 02191 01 BEFOR 02 04/64MCF0

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02103 02103 06 024001 GALS 4 50001 04 02 2 0001 6000 041

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG
* 02103 02103 CASED TREAT FLOW 07 22 64 00037

REMARKS- DATE PRINTED 01/14/72

FARM-MC CLURG A NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOSS COMPILEO-ORIL
LATITUDE 14475 FT S OF 42 52 30 DATE COMMENCED 08 04 64 ELEVATION-CERRICK FLOOR 1001 FT. CABLE TOOLS - FT.
LONGITUDE 05490 FT W OF 77 55 00 DATE COMPLETED 08 26 64 GRND ELEV 0985 FT. ELEV TYPE SURV ROTARY TOOLS -05648 FT.
7-1/2 MIN. QUAO LEICESTER SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00058 3 * LOCATION PLAT YES LOCATION ALBANY ANALYSIS NO TOTAL 05644 FROM TO RECOV INITIAL WCT
ONONDAGA 00695 1 * FORM CALLS BY NUMBER 0551 LOG 05644 LOG FINAL DRY
LOCKPORT GRP 01538 01750 1 * OTHER GEOL. NO RANGE 0060 -05648 DRILLERS 05648 STATUS P+A
THOROLO 01930 01935 3 * GEO-LOG YES MISSING 00090-00100 DEEPENEO
GRIMSBY 01935 01963 1 * CORES AVAIL NO INTVRL 02490-02500 PLUGBACK
WHIRLPOOL 01963 02005 3 * OTHER YES 03600-03610
QUEENSTON 02005 3 * 05150-05170
TRENON GRP 03956 04473 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
THERESA 04880 05443 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL

* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 01980 01990 215020 222222 NO FRSH 00032 00008 NO
* 05150 156030 222222 NO FRSH 00115 00120 00008 NO
* SALT 05150 00127 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03700 05642 OENL
* 11 49/64 00057 01990 05644 GR
* 08 40/64 02051 0100 02685 05639 GROL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON AND CERTIFICATE OF PLUGGING ON FILP. TRENTON AND LO
WER CALLS FROM WLK - LVR STUDY. DATE PRINTED 01/14/72

FARM-HILLER DONALD J OLD LETTS WELL NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL-008 BULLETIN-319 POOL- LOGS COMPILED-
LATITUDE 20150 FT S OF 42 55 00 DATE COMMENCED 08 59 ELEVATION-DERRICK FLOOR 1255 FT. CABLE TOOLS -04170 FT.
LONGITUDE 18500 FT W OF 75 20 00 DATE COMPLETED 11 06 59 GRND ELEV 1252 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SANGERFIELD SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, SHT, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, WCT, FINAL, DRY, STATUS, P+A.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE, 03100, 04169, GR, 00500, 03473, GR, 03100, 04169, NEUT, 00500, 03473, NEUT, 03100, 04170, CAL, 00400, 03474, CAL.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: INTERVAL, OPEN/ NO, OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P, TOP, BASE, CASED, PERF, TREAT /PUMP, NO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- MORE GAS SHOWS AT 1914 AND 1943. TRENTON AND LOWER CALLS FROM WLK
- LVR STUDY.
DATE PRINTED 01/20/72

FARM-ELLIOT DOUGLAS NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL-001 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 19650 FT S OF 42 55 00 DATE COMMENCED 04 19 59 ELEVATION-DERRICK FLOOR 1233 FT. CABLE TOOLS -01642 FT.
LONGITUDE 01900 FT W OF 77 25 00 DATE COMPLETED 05 19 59 GRND ELEV 1230 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HUBBARDSVILLE SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226066

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, SHT, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, WCT, FINAL, NPD, STATUS, SIGM.

Table with columns: INTERVAL, FORMA- MCF/ SIP, ANAL, INTERVAL, FORMA- BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL, TOP, BASE, TION, DAY, TOP, BASE, TION, OEG, TOP, BASE, SURF, /HR.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE, 00400, 01641, GRN, 00400, 01642, TEMP, 00400, 01641, CAL.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: INTERVAL, OPEN/ NO, OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P, TOP, BASE, CASED, PERF, TREAT /PUMP, NO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- 10/30/59 - SHUT IN WELL.
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DATE PRINTED 01/20/72

FARM-HEAD CLYOE C NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 22000 FT S OF 42 55 00 DATE COMMENCED 06 05 59 ELEVATION-DERRICK FLOOR 1276 FT. CABLE TOOLS -01699 FT.
LONGITUDE 02659 FT W OF 77 25 00 DATE COMPLETED 07 28 59 GRNO ELEV 1273 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAO SANGERFIELD SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226066

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00490 00575 1 * WELL DATA SHT NO ANALYSIS NONE TOTAL 01699 INITIAL FLO
ORISKANY 00575 00578 1 * FORM CALLS BY NUMBER LOG ORILLERS 01699 FINAL DRY
MERKIMER 01643 01675 1 * OTHER GEOL. NO RANGE - ORILLERS 01699 STATUS P+A
TOTAL DEPTH 01699 3 * GEO-LOG NO MISSING - OEEPENEO
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
01651 226066 000002 NO SALT 00610 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00400 01692 GRN
00400 01692 CAL
00600 01693 TEMP

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN (DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/20/72

FARM-NORTHROP J J NO-00003 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05650 FT S OF 42 52 30 DATE COMMENCED ELEVATION-DERRICK FLOOR 1432 FT. CABLE TOOLS -02044 FT.
LONGITUDE 00300 FT W OF 75 22 30 DATE COMPLETED 02 11 60 GRNO ELEV 1429 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAO HUBBAROSVILLE SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226003

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00585 00672 1 * WELL DATA SHT NO ANALYSIS NONE TOTAL 02044 INITIAL WCT
ORISKANY 00674 00683 3 * FORM CALLS BY NUMBER LOG ORILLERS 02044 FINAL DRY
SAUQUOIT 01928 02008 1 * OTHER GEOL. NO RANGE - ORILLERS 02044 STATUS P+A
ONEIDA 02008 1 * GEO-LOG NO MISSING - OEEPENEO
TOTAL DEPTH 02044 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
00677 266020 222222 NO SALT 00677 22222 NO
00899 222222 NO SALT 01945 00050 NO
01940 226042 000004 NO
02009 226003 003000 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN (DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

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DATE PRINTED 01/20/72

FARM-DANISEVICH J NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13500 FT S OF 42 50 00 DATE COMMENCED 05 02 60 ELEVATION-DERRICK FLOOR 1508 FT. CABLE TOOLS -04889 FT.
LONGITUDE 07950 FT W OF 75 22 30 DATE COMPLETED 09 07 60 GRND ELEV 1505 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HUBBARDSVILLE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, ALBANY, ANALYSIS, YES, TOTAL, DEPTMS, CORING RECORD, LAMEE CLASS, etc.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
16 0092
13 24/64 00351
08 40/64 02680

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

T R E A T M E N T A N O S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUOY.

DATE PRINTED 01/20/72

FARM-N Y S CONSERVATION DEPT NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 19350 FT S OF 42 55 00 DATE COMMENCED 06 01 60 ELEVATION-DERRICK FLOOR 1707 FT. CABLE TOOLS -02352 FT.
LONGITUDE 07850 FT W OF 75 20 00 DATE COMPLETED 08 22 60 GRND ELEV 1703 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SANGERFIELD SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226003

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, NONE, ANALYSIS, NUMBER, LOG, DRILLERS, TOTAL, DEPTMS, CORING RECORD, LAMEE CLASS, etc.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00042
05 32/64 02352

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

T R E A T M E N T A N O S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP NO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL FRACTED.

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DATE PRINTED 01/20/72

FARM-NELMES W JR NO-00001 OPERATOR-057 CONTRACTOR-010 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03050 FT S OF 42 52 30 DATE COMMENCED 01 18 65 ELEVATION-DERRICK FLOOR 1607 FT. CABLE TOOLS -02214 FT.
LONGITUDE 00650 FT W OF 75 20 00 DATE COMPLETED 03 05 65 GRND ELEV 1604 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BROOKFIELD SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 203000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTNS*	*** CORING RECORD ***	*LANEE CLASS*
ONONDAGA	00718	1 * LOCATION PLAT YES	LOCATION NONE	TOTAL 02214	FROM TO RECOV	INITIAL WCT
ORISKANY	00805 00808 3	1 * WELL DATA SHT YES	ANALYSIS	LOG		FINAL DRY
HELOERBERG GRP	00808 01065 3	3 * FORM CALLS BY	NUMBER	LOG		STATUS P+A
LOCKPORT GRP	01768	1 * OTHER GEOL. NO	RANGE	DRILLERS 02214		
HERKIMER	01827	1 * GEO-LOG NO	MISSING	DEEPENED		
SAUQUOIT	02087	1 * CORES AVAIL NO	INTVRL	PLUGBACK		
ONEIOA	02137	1 * OTHER YES				
LORRAINE GRP	02177	1 * ***** INITIAL GAS RECORD *****	SIP ANAL	***** INITIAL OIL RECORD *****	***** WATER RECORD *****	
TOTAL DEPTH	02214 1	1 * INTERVAL FORMA- HCF/ DAY	TOP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL	LV FM GALS ANAL
		1 * TOP BASE TION	TOP	TOP BASE TION	TOP	BASE SURF /HR
		02070 000003	NO		FRSH 00055	22222 NO
		02125 02132 000002	NO		SALT 02070	00030 NO
		02138 226003 000003	NO			
		02147 02151 226003 000004	NO			

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL	CASING TYPE	SET	AMT	EST TOP	TOP	BASE	TYPE
10	00050	PULLEO	TECH	CEM	CEM BOND	01700	02214	TEMP
08	00851					02206		GG
						01770	02214	NEUT
						01700	02213	DEML
						01700	02213	CAL
						01790	02214	SP
						01790	02209	GROL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A FLUID	RATE	OURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS
TOP	BASE	TEST	TRET RECOV	O F F L O W	HRS MIN	OIAM(INCH)	COLUMN	MEAS	MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESN	NO OF FM BK	AVE TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS
								PRESS
								RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/ NO OF NAT/	FLOW	DATE-TST	OURATION	OIL	PROD GAS	PROD N2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASED PERF	TREAT /PUMP	MO DA YR	NR WTN	(BPD)	(HCF/O)	(BPD)	OIAM(INCH)	MEAS	PSIG

REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/20/72

FARM-DOROSHENKO NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13450 FT S OF 42 55 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1568 FT. CABLE TOOLS -02988 FT.
LONGITUDE 05350 FT W OF 75 40 00 DATE COMPLETED GRNO ELEV 1565 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD MORRISVILLE SEC 0 DATE ABANDONEO 06 10 61 DRILLING FLUID FORMATION AT COMPLETION 203000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTNS*	*** CORING RECORD ***	*LANEE CLASS*
ONONDAGA	00943 01012 2	2 * LOCATION PLAT NO	LOCATION ALBANY	TOTAL 02988	FROM TO RECOV	INITIAL WCT
ORISKANY	01012 01016 2	2 * WELL DATA SHT NO	ANALYSIS	LOG		FINAL DRY
1ST SALT BEO	01631 01651 2	2 * FORM CALLS BY	NUMBER 0324	LOG		STATUS P+A
VERNON	01651 02190 2	2 * OTHER GEOL. NO	RANGE 0001 -02982	DRILLERS 02988		
LOCKPORT GRP	02190 02293 2	2 * GEO-LOG NO	MISSING	DEEPENED		
CLINTON GRP	02293 2	2 * CORES AVAIL NO	INTVRL	PLUGBACK 02425		
HERKIMER	02320 02372 2	2 * OTHER NO				
SAUQUOIT	02639 02645 2	2 * ***** INITIAL GAS RECORD *****	SIP ANAL	***** INITIAL OIL RECORD *****	***** WATER RECORD *****	
ONEIOA	02645 02698 2	2 * INTERVAL FORMA- HCF/ DAY	TOP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL	LV FM GALS ANAL
MEQINA GRP	02783 2	2 * TOP BASE TION	TOP	TOP BASE TION	TOP	BASE SURF /HR
GRIMSBY	02698 02783 2	2 * 09 40/64 01036			02981	GRN
QUEENSTON	02783 02783 2	2 * 05 32/64 02425			02982	TEMP
LORRAINE GRP	02987 3	3 * 02981 CAL				
TOTAL DEPTH	02988 3					

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL	CASING TYPE	SET	AMT	EST TOP	TOP	BASE	TYPE
09 40/64	01036	PULLEO	TECH	CEM	CEM BOND	02981	02981	GRN
05 32/64	02425					02982		TEMP
						02981		CAL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A FLUID	RATE	OURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS
TOP	BASE	TEST	TRET RECOV	O F F L O W	HRS MIN	OIAM(INCH)	COLUMN	MEAS	MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP AGENT	MESN	NO OF FM BK	AVE TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS
02311	02369		05					

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/ NO OF NAT/	FLOW	DATE-TST	OURATION	OIL	PROD GAS	PROD N2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASED PERF	TREAT /PUMP	MO DA YR	NR WTN	(BPD)	(HCF/O)	(BPD)	OIAM(INCH)	MEAS	PSIG
02311	02369	CASED	0084 TREAT FLOW								

REMARKS-

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DATE PRINTED 01/20/72

FARM-BIKOWSKI M NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 26650 FT S OF 42 55 00 DATE COMMENCED 03 29 62 ELEVATION-DERRICK FLOOR 1496 FT. CABLE TOOLS -02816 FT.
LONGITUDE 08450 FT W OF 75 35 00 DATE COMPLETED 05 01 62 GRND ELEV 1494 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD MORRISVILLE SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 203000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION HELLSVILLE FROM TO RECOV
ONONDAGA 00955 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02816 INITIAL HCT
ORISKANY 01037 01051 3 * FORM CALLS BY NUMBER 0295 LOG FINAL DRY
MERKIMER 02323 02380 3 * OTHER GEOL. NO RANGE 0001 -02816 DRILLERS 02816 STATUS O+A
ONEIDA 02662 02709 3 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 02709 02799 4 * CORES AVAIL NO INTVRL - PLUGBACK
LORRAINE GRP 02799 4 * OTHER NO
TOTAL DEPTH 02816 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02690 02695 206000 000001 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02200 02319 CAL
10 40/64 00122 02200 02819 DENL
09 40/64 01051 02200 02812 IL
08 40/64 01098

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-BRANAGAN DONALD L NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10400 FT S OF 42 50 00 DATE COMMENCED elevation-DERRICK FLOOR 1545 FT. CABLE TOOLS -05703 FT.
LONGITUDE 18000 FT W OF 75 35 00 DATE COMPLETED 01 15 60 GRND ELEV 1544 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD MORRISVILLE SEC W DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
ONONDAGA 01265 2 * WELL DATA SHT NO ANALYSIS YES TOTAL 05703 INITIAL HCT
ORISKANY 01320 01331 1 * FORM CALLS BY NUMBER 0595 LOG 05703 FINAL DRY
LOCKPORT GRP 02560 1 * OTHER GEOL. NO RANGE 0008 -05653 DRILLERS 05703 STATUS P+A
CLINTON GRP 02663 03049 1 * GEO-LOG YES MISSING 05653-05703 DEEPENED
MERKIMER 02663 02725 1 * CORES AVAIL NO INTVRL - PLUGBACK
SAUQUOIT 02993 03007 1 * OTHER NO
ONEIDA 03007 03049 1 *
QUEENSTON 03049 03187 1 *
OSHEGO 03187 03251 1 *
TRENTON GRP 04569 04695 1 *
BLACK RIVER GRP 04695 1 *
LITTLE FALLS 04920 05210 1 *
THERESA 05210 05631 1 *
POTSDAM 05631 1 *
BASEMENT 05661 1 *
TOTAL DEPTH 05703 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02753 226000 111111 NO SALT 01325 22222 NO
03175 206000 000124 NO SALT 04919 22222 NO
04917 176000 000013 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01950 03336 CAL
08 40/64 03358 03337 GR
03337 NEUT
02000 03336 TEMP
04700 05703 GR
04700 05713 NEUT
04700 05703 TEMP

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM HLK - LVR STUDY.
DATE PRINTED 01/14/72

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FARM-PARTEKO SAMUEL P NO-00001 OPERATOR-053 CONTRACTOR-590 GEOL- BULLETIN- POOL-081 LOGS COMPILED-
LATITUDE 05925 FT S OF 42 50 00 DATE COMMENCED 02 08 60 ELEVATION-DERRICK FLOOR 1697 FT. CABLE TOOLS -02794 FT.
LONGITUDE 09150 FT W OF 75 37 30 DATE COMPLETED 05 17 60 GRND ELEV 1694 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EASTON SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226066

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, *LAMEE CLASS*. Rows include ONONDAGA, ORISKANY, MERKIMER, and TOTAL DEPTH.

Table with columns: *INITIAL GAS RECORD, *INITIAL OIL RECORD, *WATER RECORD. Includes rows for intervals 02727, 02753, 02777, 02793.

Table with columns: *CASING RECORD, *LOGGING RECORD. Includes rows for sizes 08 40/64, 07, 04.

Table with columns: *PRE-COMPLETION TESTING. Includes rows for intervals 02727, 02753, 02777, 02793.

Table with columns: *TREATMENT AND STIMULATION. Includes rows for intervals 02727, 02753, 02777, 02793.

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING. Includes rows for intervals 02727, 02753, 02777, 02793.

REMARKS- WELL FRACTED- GAS SHOWS TOTALED 622 MCF BEFORE FRAC. DISCOVERY WEL
L OF LEBANON FIELD FROM HERKIMER SAND.

DATE PRINTED 01/14/72

FARM-FINEN GEORGE NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-081 LOGS COMPILED-
LATITUDE 04700 FT S OF 42 50 00 DATE COMMENCED 06 01 60 ELEVATION-DERRICK FLOOR 1633 FT. CABLE TOOLS -03214 FT.
LONGITUDE 06250 FT W OF 75 37 30 DATE COMPLETED 09 12 60 GRND ELEV 1635 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EASTON SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206030

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES, *TOTAL DEPTHS*, *** CORING RECORD, *LAMEE CLASS*. Rows include ONONDAGA, ORISKANY, MELOERBERG GRP, HERKIMER, SAUQUOIT, DNEIOA, MEDINA GRP, OSHEGO, and TOTAL DEPTH.

Table with columns: *INITIAL GAS RECORD, *INITIAL OIL RECORD, *WATER RECORD. Includes rows for intervals 02483, 02532, 02848, 02986, 03067.

Table with columns: *CASING RECORD, *LOGGING RECORD. Includes rows for sizes 13 24/64, 10 48/64, 07.

Table with columns: *PRE-COMPLETION TESTING. Includes rows for intervals 02483, 02532, 02848, 02986, 03067.

Table with columns: *TREATMENT AND STIMULATION. Includes rows for intervals 02483, 02532, 02848, 02986, 03067.

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING. Includes rows for intervals 02483, 02532, 02848, 02986, 03067.

REMARKS- WELL FRACTED.

DATE PRINTED 01/14/72

FARM-SEELEY S H NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL-001 LOGS COMPILED-
LATITUDE 02860 FT S OF 42 50 00 DATE COMMENCED 09 07 60 ELEVATION-DERRICK FLOOR 1643 FT. CABLE TOOLS -03265 FT.
LONGITUDE 09200 FT W OF 75 37 30 DATE COMPLETED 11 16 60 GRND ELEV 1640 FT. ELEV TYPE UHKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EATDN SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206030

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* ***CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOGATION NONE FROM TO RECOV
DNONDAGA 01245 01300 2 * WELL DATA SHT NO ANALYSIS NO TOTAL 03265 INITIAL FLD
ORISKANY 01300 01305 2 * FORM CALLS BY NUMBER LOG FINAL DEW
LDCKPORT GRP 02510 2 * OTHER GEOL. NO RANGE - DRILLERS 03265 STATUS 1GAS
CLINTON GRP 02600 2 * GEO-LOG YES MISSING - DEEPEMED
MERKIMER 02610 02668 1 * CORES AVAIL NO INTVRL - PLUGBACK
SAUQUOIT 02930 02948 1 * OTHER NO -
ONEIDA 02948 02999 1 *
MEDINA GRP 02999 1 *
GRIMSBY 02999 03120 2 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
TOTAL DEPTH 03265 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02942 226000 222222 MD SALT 01300 01305 11111 MO
* 02968 226003 222222 NO
* 02982 226003 222222 NO
* 03119 215060 222222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED * TECH CEM CEM BOND 02800 03155 CCL
* 09 40/64 00555 02800 03156 TEHP
* 07 03265 02800 03155 TRAC

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ MO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MD OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00076 02650 03258 GR
00076 02650 03267 NEUF
0675

REMARKS- DISCOVERY WELL OF LEBANON FIELD FROM ONEIDA CONGLOMERATE. WELL FRA
CTED. DATE PRINTED 01/20/72

FARM-SAWYER HARRY D NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06250 FT S OF 42 50 00 DATE COMMENCED 09 19 60 ELEVATION-KELLY BUSHING 1746 FT. CABLE TOOLS - FT.
LONGITUDE 01700 FT W OF 75 40 00 DATE COMPLETED 10 17 60 GRND ELEV 1734 FT. ELEV TYPE TOPD ROTARY TOOLS -03456 FT.
15 MIN. QUAD MORRISVILLE SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206030

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* ***CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOGATION NONE FROM TO RECOV
DNONDAGA 01415 01465 2 * WELL DATA SHT NO ANALYSIS NO TOTAL 03456 INITIAL FLD
ORISKANY 01465 01480 2 * FORM CALLS BY NUMBER LOG FINAL UR7
CLINTON GRP 02820 03225 2 * OTHER GEOL. NO RANGE - DRILLERS 03456 STATUS P+A
MERKIMER 02823 02884 1 * GEO-LOG NO MISSING - DEEPEMED
SAUQUOIT 03154 03166 1 * CORES AVAIL NO INTVRL - PLUGBACK
ONEIDA 03166 03222 1 * OTHER NO -
MEDINA GRP 03222 1 *
GRIMSBY 03222 1 *
TOTAL DEPTH 03456 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 03394 00005 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED * TECH CEM CEM BOND 02650 03258 GR
* 08 40/64 00608 02650 03267 NEUF
* 05 32/64 03275

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ MO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MD OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- DATE PRINTED 01/20/72

179

FARM-BRANAGAN DONALD L NO-00002 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09900 FT S OF 42 50 00 DATE COMMENCED 10 05 60 ELEVATION-KELLY BUSHING 1745 FT. CABLE TOOLS - FT.
LONGITUDE 20000 FT W OF 75 35 00 DATE COMPLETED 11 02 60 GRND ELEV 1734 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EATON SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE CF * LOCATION PLAT NO LOCATION NONE TOTAL 03372 FROM TO RECOV INITIAL FLD
ONONDAGA 01440 01490 2 * WELL DATA SHT NO ANALYSIS YES LOG 03372 FINAL DRY
ORISKANY 01490 01510 2 * FORM CALLS BY NUMBER - DEEPENED STATUS P+A
CLINTON GRP 02830 03227 1 * OTHER GEOL. YES RANGE - PLUGBACK
HERKIMER 02830 02889 1 * GEO-LOG NO MISSING - -
SAUOQUIT 03161 03174 1 * CORES AVAIL NO INTVRL - -
ONEIOA 03174 03227 1 * OTHER NO - - -
MEDINA GRP 03227 3 * - - - -
OSHEGO 03325 2 * - - - -
TOTAL DEPTH 03372 3 * - - - -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 03356 03360 00002 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02650 03268 GRN
13 00031 02650 03269 TEMP
09 40/64 00595

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FINEN GEORGE NO-00002 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL-051 LOGS COMPILED-
LATITUDE 04000 FT S OF 42 50 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1551 FT. CABLE TOOLS - FT.
LONGITUDE 03050 FT W OF 75 37 30 DATE COMPLETED 01 17 61 GRND ELEV 1540 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EATON SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206030

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE CF * LOCATION PLAT NO LOCATION WELLSVILLE TOTAL 03048 FROM TO RECOV INITIAL FLD
ONONDAGA 01138 01195 2 * WELL DATA SHT NO ANALYSIS NO LOG 03048 FINAL DEV
ORISKANY 01195 01215 2 * FORM CALLS BY NUMBER 0102 DEEPENED STATUS 1GAS
LOCKPORT GRP 02384 2 * OTHER GEOL. NO RANGE 1056 -03042 DRILLERS 03049
CLINTON GRP 02482 02880 2 * GEO-LOG NO MISSING 01050-01100 DEEPENED
HERKIMER 02482 02538 1 * CORES AVAIL NO INTVRL 02750-03042 PLUGBACK 02870
SAUOQUIT 02807 02824 1 * OTHER NO 01110-01210
ONEIOA 02824 02878 1 * - 02310-02790
MEDINA GRP 02878 1 * - -
TOTAL DEPTH 03048 3 * - -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 01150 00200 NO
02493 226006 222222 NO
02832 226003 222222 NO
02848 02650 226003 222222 NO
02909 215000 000057 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 007 61295
07 61295
05 32/64 02930

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG
00121

REMARKS- WELL FRACTED.

DATE PRINTED 01/14/72

FARM-SEELEY RAYMOND A NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL-091 LOGS COMPILED-ORIL
LATITUDE 01550 FT S OF 42 50 00 DATE COMMENCED 11 21 60 ELEVATION-OERRICK FLOOR 1412 FT. CABLE TOOLS -02858 FT.
LONGITUDE 06290 FT W OF 75 37 30 DATE COMPLETED 12 19 60 GRND ELEV 1401 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EATON SEC F DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION WELLSVILLE, ANALYSIS, NUMBER, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONOAGA, ORISKANY, CLINTON GRP, HERKIMER, SAUQUOIT, ONEIDA, MEONA GRP, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP TOP BASE TION DEG TOP BASE SURF /HR
* 02835 215000 000076 NO
* 02745 215000 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 02150 02746 GR
* 02150 02746 NEUT
* 02150 02747 TEMP
* 02650 02856 GR
* 02650 02856 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG
* 00730 0480

REMARKS- WELL FRACTED.

DATE PRINTED 01/14/72

FARM-PARTEKO S P NO-00002 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 07425 FT S OF 42 50 00 DATE COMMENCED 06 25 64 ELEVATION-OERRICK FLOOR 1677 FT. CABLE TOOLS -03362 FT.
LONGITUDE 05050 FT W OF 75 37 30 DATE COMPLETED 09 23 64 GRND ELEV 1675 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WEST EATON SEC F DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 203000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION WELLSVILLE, ANALYSIS, NUMBER, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBUREN, ONONOAGA, ORISKANY, LOCKPORT GRP, HERKIMER, SAUQUOIT, ONEIDA, QUEENSTON, OSWEGO, LORRAINE GRP, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP TOP BASE TION DEG TOP BASE SURF /HR
* 02868 226000 000077 NO FRSH 00075 22222 NO
* 01702 01709 000050 NO FRSH 00144 22222 NO
* 02880 226000 000076 NO SALT 01392 00010 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 01500 03362 TEMP
* 00100 03362 GR
* 00650 03362 OENL
* 02500 03362 GR
* 02500 03362 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPO) (MCF/O) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/14/72

FARM-KEITH HOMER A NO-00002 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILEO- OTIM
LATITUDE 21200 FT S OF 42 55 00 DATE COMMENCED 12 15 58 ELEVATION-DERRICK FLOOR 1488 FT. CABLE TOOLS -02273 FT.
LONGITUDE 08050 FT W OF 75 25 00 DATE COMPLETED 02 10 59 GRND ELEV 1485 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SANGERFIELD SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226003

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPEENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, HCT, FINAL, DRY, STATUS, O+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00900 02272 GR
00800 02281 NEUT
00800 02273 TEHP

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-COOK FLOYD A NO-06001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILEO- OTIM
LATITUDE 00600 FT S OF 42 55 00 DATE COMMENCED 05 07 64 ELEVATION-DERRICK FLOOR 1419 FT. CABLE TOOLS -02109 FT.
LONGITUDE 06600 FT W OF 75 25 00 DATE COMPLETED 06 15 64 GRND ELEV 1416 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HUGGARDSVILLE SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 203000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPEENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, HCT, FINAL, DRY, STATUS, O+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR 22222 NO
02023 02031 00001 NO FRSH 00054 22222 NO
02083 02087 226003 000003 NO SALT 02040 02044 01900 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01710 02100 GROL
08 40/64 00698 01000 CCL
02 02112 01600 02105 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD.

DATE PRINTED 01/14/72

FARM-ALBEE V NO-00001 OPERATOR-353 CONTRACTOR-010 GEOL- BULLETIN- POOL-064 LOGS COMPILED-
 LATITUDE 13600 FT S OF 42 52 30 DATE COMMENCED 10 15 64 ELEVATION-DERRICK FLOOR 1528 FT. CABLE TOOLS -02535 FT.
 LONGITUDE 09825 FT W OF 75 25 30 DATE COMPLETED 12 29 64 GRND ELEV 1526 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD HUBBARDVILLE SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 203000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHÉE CLASS*
 TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV INITIAL WGT
 ONONDAGA 00910 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 02535 FINAL WGT
 ORISKANY 00981 00992 2 * FORM CALLS BY NUMBER 0210 LOG 02535 NPD
 LOCKPORT GRP 02064 02130 1 * OTHER GEOL. NO RANGE - DRILLERS 02535 STATUS 1GAS
 CLINTON GRP 02130 1 * GEO-LOG NO MISSING - DEEPENED
 MERKIMER 02130 02444 1 * CORES AVAIL NO INTVRL - PLUGBACK
 ONEIDA 02444 1 * OTHER YES
 LORRAINE GRP 02500 1 *
 TOTAL DEPTH 02535 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FH GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01800 02538 TEMP
 * 10 00070 02538 GR
 * 08 00450 00400 02533 CAL
 * 04 32/64 02535 00450 02538 OENL
 02538 02539 GG

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
 * 02160 02482 06 AFTER 02 00189 MCFO 00690 01560

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
 * 02160 02482 06

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
 * TOP BASE CAS&D PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
 * 02160 02482 CAS&D TREAT FLOW 12 29 64 00192 0695

REMARKS- WELL RECORD ON FILE. SAUQUOIT TOP AT 2399. 20 MCF GAS FROM ONEIDA,
 SAUQUOIT, AND MERKIMER B/F. DISCOVERY WELL OF HAMILTON POOL.
 DATE PRINTED 01/14/72

FARM-HAZEN L NO-00001 OPERATOR-368 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 00850 FT S OF 43 20 00 DATE COMMENCED 04 02 64 ELEVATION-DERRICK FLOOR 0312 FT. CABLE TOOLS -02195 FT.
 LONGITUDE 01300 FT W OF 77 57 30 DATE COMPLETED 05 20 64 GRND ELEV 0310 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD HAMLIN SEC O DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHÉE CLASS*
 TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV INITIAL WGT
 LORRAINE GRP 00515 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 02185 FINAL WGT
 TRENTON GRP 01152 01730 1 * FORM CALLS BY NUMBER 0210 LOG 02185 DRY
 BLACK RIVER GRP 01730 1 * OTHER GEOL. NO RANGE 0152 -02182 DRILLERS STATUS P+A
 THERESA 02163 1 * GEO-LOG YES MISSING - DEEPENED
 BASEMENT 02170 1 * CORES AVAIL NO INTVRL - PLUGBACK
 TOTAL DEPTH 02185 1 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FH GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 01446 01458 198000 000075 NO FRSH 00070 22222 NO
 * 01665 199000 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02174 GR
 * 10 00028 02195 NEUT
 * 03 00152 01100 02185 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
 * TOP BASE CAS&D PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-
 DATE PRINTED 01/14/72

FARM-FEE(SARGEN) AND GREENLEAF NO-00001 OPERATOR-661 CONTRACTOR-535 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07600 FT N OF 43 10 00 DATE COMMENCED 06 57 ELEVATION-DERRICK FLOOR 0493 FT. CABLE TOOLS -03362 FT.
LONGITUDE 06700 FT W OF 77 35 00 DATE COMPLETED 12 04 57 GRND ELEV 0495 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ROCHESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 198000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NU LOCATION WELLSVILLE FROM TO RECOV
QUEENSTON 01310 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03362 INITIAL WCT
OSWEGO 01310 01397 3 * FORM CALLS BY NUMBER 0433 LOG FINAL DRY
LORRAINE GRP 01387 3 * OTHER GEOL. NO RANGE 0880 -03362 DRILLERS 03362 STATUS D+A
TRENTON GRP 02410 03338 4 * GEO-LOG YES MISSING - DEEPENED
UTICA 02145 4 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 03362 3 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
FRSH 00100 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00040
* 06 16/64 00880

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-YANTZ B AND L NO-00001 OPERATOR-396 CONTRACTOR-220 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05750 FT S OF 43 10 00 DATE COMMENCED 08 05 65 ELEVATION-DERRICK FLOOR 0646 FT. CABLE TOOLS - FT.
LONGITUDE 04500 FT W OF 77 57 30 DATE COMPLETED 09 04 66 GRND ELEV 0643 FT. ELEV TYPE SURV ROTARY TOOLS -03366 FT.
7-1/2 MIN. QUAD BROCKPORT SEC G DATE ABANDONED 09 05 66 DRILLING FLUID FORMATION AT COMPLETION 198000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
MAPLEWOOD 00270 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03366 INITIAL WCT
KOOAK 00290 00300 3 * FORM CALLS BY NUMBER 0306 LOG FINAL DRY
MEDINA GRP 00370 3 * OTHER GEOL. NO RANGE 0035 -03273 DRILLERS 03366 STATUS P+A
GRIMSBY 00300 00370 3 * GEO-LOG NO MISSING 00070-00180 DEEPENED
QUEENSTON 00370 01420 3 * CORES AVAIL NO INTVRL 00280-00290 PLUGBACK 00300
TRENTON GRP 02165 02695 1 * OTHER YES 00430-00450
THERESA 03187 1 * OTHER 01220-01230
BASEMENT 03274 1
TOTAL DEPTH 03366 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03100 03337 GR
* 08 40/64 00180 0090 03100 03334 CAL
00050 03338 TEMP
00150 03268 GRDL
00150 03272 DENL
03264 GR
03273 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- AGREEMENT BETWEEN THE LANDOWNER AND THE OPERATOR ,A GENERAL FORM A
NO A NOTICE OF INTENT TO DEEPEN ON FILE. TRENTON AND LOWER CALLS F
ROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-FEE(HOOKER CHEMICAL CORP) NO-00001 OPERATOR-836 CONTRACTOR-410 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 01237 FT S OF 43 05 00 DATE COMMENCED 07 24 68 ELEVATION-KELLY BUSHING 0582 FT. CABLE TOOLS - FT.
LONGITUDE 01800 FT W OF 79 00 00 DATE COMPLETED 09 19 68 GRND ELEV 0572 FT. ELEV TYPE TOPO ROTARY TOOLS 00000-03063 FT.
7-1/2 MIN. QUAD NIAGARA FALLS SEC F DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, RECORDS ON FILE, LOCATION PLAT, WELLS SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, LOCKPORT GRP, TRONDEDUOIT, REYNALDES, NEAHGA, MEDINA GRP, THOROLD, GRIMSBY, WHIRLPOOL, QUEENSTON, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, THERESA, POTSDAM, BASEMENT, TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 03058 03063 IL
22 00000 00033 03 00000 03058 GRN
13 24/64 00000 00423 04 02100 03059 DENL
09 40/64 00000 02829 04

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-FEE(SADLO LUMBER AND WOOD) NO-00001 OPERATOR-680 CONTRACTOR-451 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00850 FT S OF 43 07 30 DATE COMMENCED 05 09 60 ELEVATION-GERRICK FLOOR 0603 FT. CABLE TOOLS -00381 FT.
LONGITUDE 01725 FT W OF 78 47 30 DATE COMPLETED 07 30 60 GRND ELEV 0600 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD TONAWANOA EAST SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, RECORDS ON FILE, LOCATION PLAT, WELLS SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, SALINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00138 222222 NO
00180 003110 NO
00217 003110 NO

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 08 00005
06 16/64 00147

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
03110 0060

REMARKS- ABOUT 4 MCF USED FOR LOCAL BUSINESS.
DATE PRINTED 01/14/72

FARM-FMC CORP NIAGARA CHEMICAL DIV NO-00001 OPERATOR-835 CONTRACTOR-802 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 00280 FT S OF 42 12 30 DATE COMMENCED 05 23 68 ELEVATION-KELLY BUSHING 0550 FT. CABLE TOOLS - FT.
LONGITUDE 01800 FT W OF 76 27 30 DATE COMPLETED 07 01 69 GRND ELEV 0535 FT. ELEV TYPE TOPO ROTARY TOOLS 00000-03189 FT.
7-1/2 MIN. QUAD MEDINA SEC C DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
IRONDEQUOIT 00000 00029 1 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 3192 FROM TO RECOV
NEAHGA 00028 00030 1 * WELL DATA SHT YES FORM CALLS BY NUMBER 0314 LOG 03192 INITIAL STR
MEDINA GRP 00030 1 * OTHER GEOL. YES RANGE 0100 -03189 ORILLERS 03189 FINAL DRY
WHIRLPOOL 00104 00125 1 * GEO-LOG YES MISSING 00220-00230 DEEPENED STATUS OSPL
QUEENSTON 00125 01072 1 * CORES AVAIL NO INTVRL - PLUGBACK
OSWEGO 01072 01220 1 * OTHER NO
LORRAINE GRP 01220 01844 1 *
TRENTON GRP 01844 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
THERESA 02640 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
BASEMENT 02715 3 * TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
TOTAL DEPTH 3192 1 * SALT 03130 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 16 00000 00052 03 00000 03191 GR
* 13 24/64 00000 00229 04 00000 02650 CCL
* 09 40/64 00000 01193 04 00000 02650 CVL
* 05 32/64 00000 02665 04 00000 02650 SP
00000 03191 OENL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- PRODUCTION RESULTS LOG, 11/15/68 SHUT IN AWAITING HEALTH DEPT
DATE PRINTED 01/14/72

FARM-WOLF RAYMOND NO-00001 OPERATOR-396 CONTRACTOR-220 GEOL- BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 14200 FT S OF 43 22 30 DATE COMMENCED 07 17 65 ELEVATION-KELLY BUSHING 0336 FT. CABLE TOOLS - FT.
LONGITUDE 03400 FT W OF 78 30 00 DATE COMPLETED 07 29 65 GRND ELEV 0329 FT. ELEV TYPE SURV ROTARY TOOLS -02159 FT.
7-1/2 MIN. QUAD BARKER SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00015 3 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 02159 FROM TO RECOV
QUEENSTON 00015 00316 1 * WELL DATA SHT YES FORM CALLS BY NUMBER 0235 LOG 02159 INITIAL WCT
LORRAINE GRP 00316 00504 1 * OTHER GEOL. NO RANGE 0001 -02159 ORILLERS 02159 FINAL DRY
TRENTON GRP 01250 01727 1 * GEO-LOG YES MISSING 00600-00630 DEEPENED STATUS P+
LONVILLE 01727 1 * CORES AVAIL NO INTVRL 01460-01470 PLUGBACK
BASEMENT 01994 1 * OTHER YES
TOTAL DEPTH 02159 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 01075 222222 NO
* 01248 01259 198000 222222 NO
* 01259 01434 198000 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 09 40/64 00040 0040 02144 OENL
02155 GRN
01200 02151 IL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- WELL SUMMARY AND FORM 0688. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.
DATE PRINTED 01/14/72

FARM-KEITH HOMER A NO-0001 OPERATOR-353 CONTRACTOR-590 GEOL-008 BULLETIN- POOL-116 LOGS COMPILED-
LATITUDE 17750 FT S OF 42 55 00 DATE COMMENCED 06 16 58 ELEVATION-DERRICK FLOOR 1322 FT. CABLE TOOLS -04366 FT.
LONGITUDE 02650 FT W OF 75 25 00 DATE COMPLETED 12 03 58 GRND ELEV 1319 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SANGERFIELD SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONDAGA, ORISKANY, HERKIMER, ONEIDA, TRENTON GRP, LITTLE FALLS, THERESA, BASEMENT, and TOTAL DEPTH.

Table with columns: *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*. Includes rows for INTERVAL, TOP, BASE, TION, DAY, SIP, ANAL, INTERVAL, FORMA- BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL.

Table with columns: *CASING RECORD*, *LOGGING RECORD*. Includes rows for SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE.

Table with columns: *PRE-COMPLETION TESTING*. Includes rows for INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

Table with columns: *TREATMENT AND STIMULATION*. Includes rows for INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*. Includes rows for INTERVAL, OPEN/ NO OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.
DATE PRINTED 01/14/72

FARM-NORTHROP JOHN J NO-0001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12500 FT S OF 42 55 00 DATE COMMENCED 10 25 58 ELEVATION-DERRICK FLOOR 1276 FT. CABLE TOOLS -01894 FT.
LONGITUDE 01200 FT W OF 75 25 00 DATE COMPLETED 12 30 58 GRND ELEV 1273 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD SANGERFIELD SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226003

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONDAGA, ORISKANY, HERKIMER, SAUQUOIT, ONEIDA, and TOTAL DEPTH.

Table with columns: *INITIAL GAS RECORD*, *INITIAL OIL RECORD*, *WATER RECORD*. Includes rows for INTERVAL, TOP, BASE, TION, DAY, SIP, ANAL, INTERVAL, FORMA- BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL.

Table with columns: *CASING RECORD*, *LOGGING RECORD*. Includes rows for SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE.

Table with columns: *PRE-COMPLETION TESTING*. Includes rows for INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

Table with columns: *TREATMENT AND STIMULATION*. Includes rows for INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

Table with columns: *WELL COMPLETION AND PRODUCTION TESTING*. Includes rows for INTERVAL, OPEN/ NO OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS- WELL FRACTED 12-11-58. GAS SHOW INCREASED TO 10 MCF.
DATE PRINTED 01/14/72

FARM-FROST, GG JR NO-00001 OPERATOR-050 CONTRACTOR-436 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 13825 FT S OF 42 57 30 DATE COMMENCED 07 05 66 ELEVATION-DERRICK FLOOR 1073 FT. CABLE TOOLS 00000-02760 FT.
LONGITUDE 10800 FT W OF 76 15 00 DATE COMPLETED 10 10 66 GRND ELEV 1070 FT. ELEV TYPE TOPOD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD MARCELLUS SEC F DATE ABANDONED 10 06 66 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG YES*, *CORES AVAIL NO*, *OTHER YES*, *LAHEE CLASS*, INITIAL, NPM, FINAL, SLT, STATUS, P+A

Table with columns: ****** INITIAL GAS RECORD ******, ****** INITIAL OIL RECORD ******, ****** WATER RECORD ******, INTERVAL FORMA- MCF/ SIP ANAL, INTERVAL FORMA- BOPD API ANAL, TYPE, INTERVAL LV FM GALS ANAL, TOP BASE TION DAY, TOP BASE TION DEG, FRSH 00118, SALT 00560, BLCK 00637, 11111 NO, 00003 NO, 11111 NO

Table with columns: ****** C A S I N G R E C O R D ******, ****** LOGGING RECORD ******, SIZE, INTERVAL, CASING TYPE, SET AMT, EST TOP, TOP BASE TYPE, (INCHES), TOP BASE PULLED, TECH, CEM, CEM BOND, 00000 02753 GR, 00000 02760 NEUT, 00000 01780 CCL, 02250 02761 DENL

Table with columns: * P R E - C O M P L E T I O N T E S T I N G * * * * *, INTERVAL TYPE B/A FLUID RATE, DURATION ORIFICE ST FLU MAX PR HOW PRESS, TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

Table with columns: * T R E A T M E N T A N D S T I M U L A T I O N * * * * *, INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS, TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

Table with columns: * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *, INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P, TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-PESTLE ERNIE NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 11450 FT S OF 42 50 00 DATE COMMENCED 02 57 ELEVATION-DERRICK FLOOR 1482 FT. CABLE TOOLS -02995 FT.
LONGITUDE 11150 FT W OF 77 25 00 DATE COMPLETED 04 04 57 GRND ELEV 1479 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT NO*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER NO*, *LAHEE CLASS*, INITIAL, FLD, FINAL, EXT, STATUS, 1GAS

Table with columns: ****** INITIAL GAS RECORD ******, ****** INITIAL OIL RECORD ******, ****** WATER RECORD ******, INTERVAL FORMA- MCF/ SIP ANAL, INTERVAL FORMA- BOPD API ANAL, TYPE, INTERVAL LV FM GALS ANAL, TOP BASE TION DAY, TOP BASE TION DEG, FRSH 00065, BLCK 01465 01500, 22222 NO, 22222 NO

Table with columns: ****** C A S I N G R E C O R D ******, ****** LOGGING RECORD ******, SIZE, INTERVAL, CASING TYPE, SET AMT, EST TOP, TOP BASE TYPE, (INCHES), TOP BASE PULLED, TECH, CEM, CEM BOND, 02350 02970 GR, 02350 02969 NEUT

Table with columns: * P R E - C O M P L E T I O N T E S T I N G * * * * *, INTERVAL TYPE B/A FLUID RATE, DURATION ORIFICE ST FLU MAX PR HOW PRESS, TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

Table with columns: * T R E A T M E N T A N D S T I M U L A T I O N * * * * *, INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS, TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

Table with columns: * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *, INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P, TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- ORIGINAL OPERATOR G.DRURY, FRACED ON 11/11/59 THOROLD PROBABLY-KO DAK. SIP 600 LBS. A/F.

DATE PRINTED 01/14/72

FARM-PESTLE GLENN NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 15075 FT S OF 42 50 00 DATE COMMENCED 04 05 57 ELEVATION-OERRICK FLOOR 1415 FT. CABLE TOOLS -02965 FT.
LONGITUDE 10925 FT W OF 77 25 00 DATE COMPLETED 05 31 57 GRND ELEV 1412 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LAST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLD, GRIMSBY, QUEENSTON, TOTAL DEPTH.

*** CASING RECORD *** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02300 02935 GR
08 40/64 00092 07 02300 02955 NEUT
07 01805
05 02936

*** PRE-COMPLETION TESTING ***
* INTERVAL TYPE B/A FLUID RATE QUANTITY DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

*** TREATMENT AND STIMULATION ***
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

*** WELL COMPLETION AND PRODUCTION TESTING ***
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG 03400 0600

REMARKS- ORIGINAL OPERATOR G.DRURY. THOROLD PROBABLY KODAK.
DATE PRINTED 01/14/72

FARM-MOTT GEORGE NO-00001 OPERATOR-300 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 02350 FT S OF 42 47 30 DATE COMMENCED 11 11 59 ELEVATION-OERRICK FLOOR 1425 FT. CABLE TOOLS -03004 FT.
LONGITUDE 06500 FT W OF 77 25 00 DATE COMPLETED 01 05 60 GRND ELEV 1421 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, ORISKANY, 1ST SALT BED, LAST SALT BED, LOCKPORT GRP, THOROLD, GRIMSBY, TOTAL DEPTH.

*** CASING RECORD *** ** LOGGING RECORD **
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02300 02935 GR
10 00020 07 02300 02955 NEUT
09 00130
07 02002
05 02995 01780 0030

*** PRE-COMPLETION TESTING ***
* INTERVAL TYPE B/A FLUID RATE QUANTITY DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

*** TREATMENT AND STIMULATION ***
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

*** WELL COMPLETION AND PRODUCTION TESTING ***
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG 03800 0600

REMARKS- THOROLD PROBABLY KODAK.
DATE PRINTED 01/14/72

FARM-YATES JOHN H NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-
LATITUDE 03000 FT S OF 42 47 30 DATE COMMENCED 10 01 57 ELEVATION-DERRICK FLOOR 1053 FT. CABLE TOOLS -02676 FT.
LONGITUDE 01300 FT W OF 77 27 30 DATE COMPLETED 11 01 57 GRND ELEV 1057 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHRE CLASS. Rows include OVERBURDEN, TULLY, ONONDAGA, 1ST SALT BED, MIDDLE SALT BED, LAST SALT BED, LOCKPORT GRP, THOROLD, GRIMSBY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00980 27300 00100 NO
02645 02655 215000 001000 000500 NO

***** C A S I N G R E C O R D ***** ** LOGGING RECORD **
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00025
03 00175
07 01912
04 32/64 02676

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HP MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
06000 0500

REMARKS- OPIGAL OPERATOR WAS G. DRURY. THOROLD IS PROBAB
LY KODAK
DATE PRINTED 01/14/72

FARM-BAKER OREN H NO-00001 OPERATOR-300 CONTRACTOR-265 GEOL-001 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 06200 FT S OF 42 47 30 DATE COMMENCED 12 05 57 ELEVATION-DERRICK FLOOR 1057 FT. CABLE TOOLS -02720 FT.
LONGITUDE 10125 FT W OF 77 25 00 DATE COMPLETED 01 20 58 GRND ELEV 1054 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC H DATE ABANDONED 01 20 58 DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHRE CLASS. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LOCKPORT GPP, MIDDLE GRP, THOROLD, GRIMSBY, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01365 222222 NO SALT 00290 22222 NO
01970 111111 NO SALT 00339 22222 NO
206000 111111 NO SALT 02230 00126 NO
SALT 02690 01490 22222 NO
SALT 02704 22222 NO

***** C A S I N G P E C O R D ***** ** LOGGING RECORD **
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
08 08/64 00360 0010
07 02630

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HP MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG

REMARKS- SW AT 2704,500 FT IN 6 HRS. THOROLD PROBABLY KODAK.
DATE PRINTED 01/14/72

FARM-ROLSIN CLYOE NO-00001 OPERATOR-337 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-ORIL
LATITUDE 02225 FT S OF 42 47 30 DATE COMMENCED 03 01 58 ELEVATION-DERRICK FLOOR 1130 FT. CABLE TOOLS -02748 FT.
LONGITUDE 03700 FT W OF 77 27 30 DATE COMPLETED 04 02 58 GRND ELEV 1127 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONEO DRILLING FLUID FORMATION AT CDMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, DRISKANY, 1ST SALT BED, etc.

Logging Record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, etc.

Pre-completion Testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, etc.

Treatment and Stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, etc.

Well Completion and Production Testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, etc.

REMARKS- THOROLO PROBABLY KODAK. QUEENSTON CALL IS 6.R. ESTIHATE.

DATE PRINTED 01/14/72

FARM-WESER NO-00001 OPERATOR-337 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-
LATITUDE 01200 FT S OF 42 47 30 DATE COMMENCED 04 15 58 ELEVATION-DERRICK FLOOR 1313 FT. CABLE TOOLS -02761 FT.
LONGITUDE 04400 FT W OF 77 27 30 DATE COMPLETED 06 12 58 GRND ELEV 1310 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONOAGA, 1ST SALT BED, etc.

Logging Record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, etc.

Pre-completion Testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, etc.

Treatment and Stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, etc.

Well Completion and Production Testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, etc.

REMARKS- THOROLO PROBABLY KODAK

DATE PRINTED 01/14/72

FARM-FOX K L 1 NO-00009 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 00925 FT S OF 42 47 30 DATE COMMENCED 05 07 58 ELEVATION-DERRICK FLOOR 1372 FT. CABLE TOOLS -02913 FT.
LONGITUDE 01950 FT W OF 77 27 30 DATE COMPLETED 07 23 58 GRNO ELEV 1369 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO BRISTOL CENTER SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Rows include SIZE, (INCHES), TOP, BASE, TION, DAY, MCF, SIP, ANAL, INTERVAL, FORM, BOPO, API, ANAL, TYPE, TOP, BASE, SURF, /HR, FRSH, BLCK, SALT.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN).

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Rows include INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROO, GAS PROO, H2O PR, ORIFICE, HOW, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MO OA, YR, HR, MIN, (BPD), (MCF/O), (BPD), DIAM(INCH), MEAS, PSIG, 03958, 0600.

REMARKS- ORIGINAL OPERATOR-G. ORURY. THOROLO PROBABLY KODAK. DATE PRINTED 01/14/72

FARM-GLAADING MARION NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 13250 FT S OF 42 50 00 DATE COMMENCED 03 13 59 ELEVATION-OERRICK FLOOR 1485 FT. CABLE TOOLS -03019 FT.
LONGITUDE 10375 FT W OF 77 25 00 DATE COMPLETED 05 07 59 GRNO ELEV 1482 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO BRISTOL CENTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Rows include SIZE, (INCHES), TOP, BASE, TION, DAY, MCF, SIP, ANAL, INTERVAL, FORM, BOPO, API, ANAL, TYPE, TOP, BASE, SURF, /HR, FRSH, BLCK.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN).

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Rows include INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROO, GAS PROO, H2O PR, ORIFICE, HOW, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MO OA, YR, HR, MIN, (BPD), (MCF/O), (BPD), DIAM(INCH), MEAS, PSIG, 02968, 03003, 01, BEFOR, 02, 00100, MCFD, 00400.

REMARKS- GAS SAND 2973-2985,6(POROSITY. MAIN GAS 400 MCF A/F. THOROLO PROBABLY KODAK. SIP 610 LBS. A/F. DATE PRINTED 01/14/72

FARM-DRYAN E NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-ORIL
LATITUDE 13200 FT S OF 42 50 00 DATE COMMENCED 05 13 59 ELEVATION-DERRICK FLOOR 1459 FT. CABLE TOOLS -02975 FT.
LONGITUDE 01375 FT W OF 77 27 30 DATE COMPLETED 07 25 59 GRND ELEV 1455 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL EXT, STATUS, IGAS.

***** C A S I N G R E C O R D *****
*** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WATER AT 1490-FR,1765+1780-BL. THOROLD PROBABLY KODAK.

DATE PRINTED 01/14/72

FARM-MITCHELL NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-ORIL
LATITUDE 04050 FT S OF 42 47 30 DATE COMMENCED 07 22 59 ELEVATION-DERRICK FLOOR 1080 FT. CABLE TOOLS -02700 FT.
LONGITUDE 03700 FT W OF 77 27 30 DATE COMPLETED 05 27 59 GRND ELEV 1075 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL EXT, STATUS, IGAS.

***** C A S I N G R E C O R D *****
*** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- 05/25/60 WELL WAS FRACTURED RESULTS SALT WATER. SHUT IN ON 12/27/61 AS WELL IS MAKING TOO MUCH SALT WATER. THOROLD PROBABLY KODAK.

DATE PRINTED 01/14/72

FARM-STONE NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- PDDL-062 LOGS COMPILED-DRIL
LATITUDE 14250 FT S OF 42 50 00 DATE COMMENCED 07 29 59 ELEVATION-DERRICK FLOOR 1389 FT. CABLE TOOLS -02935 FT.
LONGITUDE 03350 FT W OF 77 27 30 DATE COMPLETED 09 18 59 GRND ELEV 1387 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D DATE ABANDNED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00030 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02935 INITIAL FLO
DNONDAGA 01276 3 * FORM CALLS BY NUMBER LOG FINAL EXT
1ST SALT BED 01910 01920 3 * OTHER GEOL. NO RANGE - DRILLERS 02935 STATUS 1GAS
LOCKPORT GRP 02365 3 * GEO-LOG NO MISSING - DEEPENED
THOROLD 02795 02810 4 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 02810 3 * OTHER NO -
TOTAL DEPTH 02935 3 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01000 222222 NO BLCK 01683 22222 NO
* 01520 222222 NO
* 01630 222222 NO
* 02922 02935 003500 000058 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 03030
* 08 00171
* 07 01754
* 05 32/64 02903

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
03500 003500 0058

REMARKS- THOROLD PROBABLY KOOK.

DATE PRINTED 01/14/72

FARM-KAGE NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 02525 FT S OF 42 47 30 DATE COMMENCED 10 23 59 ELEVATION-DERRICK FLOOR 1334 FT. CABLE TOOLS -02913 FT.
LONGITUDE 10500 FT W OF 77 25 00 DATE COMPLETED 11 23 59 GRND ELEV 1330 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00025 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02909 INITIAL FLO
DNONDAGA 01230 1 * FORM CALLS BY NUMBER LOG FINAL EXT
ORISKANY 01350 3 * OTHER GEOL. NO RANGE - DRILLERS 02913 STATUS 1GAS
1ST SALT BED 01665 01680 3 * GEO-LOG NO MISSING - DEEPENED
MIDDLE SALT BED 01815 01875 3 * CORES AVAIL NO INTVRL - PLUGBACK
LAST SALT BED 02135 02155 3 * OTHER NO -
LOCKPORT GRP 02352 02550 1 *
MEGINA GRP 02795 02907 1 *

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00500 111111 NO FRSH 00135 00145 22222 NO
* 02902 004265 000585 NO SALT 02445 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01150 02909 GRN
* 10 00035
* 08 00162
* 05 02895

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
04265 04265 0058

REMARKS- THOROLD {215030} IS PROBABLY KOOK {226006}

DATE PRINTED 01/14/72

FARM-MOTT G NO-00002 OPERATOR-300 CONTRACTOR-435 GEOL-017 BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 05275 FT S OF 42 47 30 DATE COMMENCED 04 11 60 ELEVATION-DERRICK FLOOR 1472 FT. CABLE TOOLS -03122 FT.
LONGITUDE 06150 FT W OF 77 25 00 DATE COMPLETED 06 30 60 GRND ELEV 1476 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC H DATE ABANDONED 06 30 60 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include OVERBURDEN, TULLY, ONONDAGA, ORISKANY, 1ST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Rows include SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX, PR, HOW, PRESS.

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Rows include INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, OPEN/NO OF, NAT/ FLOW, DATE-1ST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS- 56 AT 1318,1506,1630,3000,3098, 3100. THOROLO PROBABLY KODAK. DATE PRINTED 01/14/72

FARM-HILLS LEWIS B NO-00001 OPERATOR-041 CONTRACTOR-470 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 00050 FT S OF 42 47 30 DATE COMMENCED 05 12 60 ELEVATION-DERRICK FLOOR 1529 FT. CABLE TOOLS -03069 FT.
LONGITUDE 01375 FT W OF 77 25 00 DATE COMPLETED 05 26 60 GRND ELEV 1525 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215000

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, and TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Rows include SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX, PR, HOW, PRESS.

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Rows include INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, OPEN/NO OF, NAT/ FLOW, DATE-1ST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS- WELL FRACTED 11/19/60. DATE PRINTED 01/14/72

FARM-MOTT GEORGE NO-00003 OPERATOR-300 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILEO-DRIL
LATITUDE 03750 FT S OF 42 47 30 DATE COMMENCED 05 24 60 ELEVATION-DERRICK FLOOR 1713 FT. CABLE TOOLS -03282 FT.
LONGITUDE 03075 FT W OF 77 25 00 DATE COMPLETED 07 13 60 GRND ELEV 1710 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORHATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLD
OVERBURDEN 00015 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03282 FINAL EXT
ONONDAGA 01590 01695 3 * FORM CALLS BY NUMBER 0032 LOG STATUS 16AS
ORISKANY 01695 01720 3 * OTHER GEOL. NO RANGE 2968 -03271 DRILLERS 03282
1ST SALT BEO 02055 02085 3 * GEO-LOG NO MISSING 02975-03167 DEEPENED
LOCKPORT GRP 02725 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 03158 3 * OTHER NO -
THOROLD 03158 03168 4 * -
GRIMSBY 03168 3 * -
TOTAL DEPTH 03292 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 02015 22222 NO BLCK 01720 22222 NO
* 03273 005423 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEH BOND
* 10 00022
* 08 00159
* 07 02044
* 05 03272

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU HX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REHARKS
* TOP BASE TREAT INJECTED TYPE WGHRT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) HEAS PSIG
05423

REMARKS- THOROLD PROBABLY KODAK.

DATE PRINTED 01/14/72

FARM-GLADOING PHIL NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILEO-
LATITUDE 11900 FT S OF 42 50 00 DATE COMMENCED 06 29 60 ELEVATION-DERRICK FLOOR 1481 FT. CABLE TOOLS -02985 FT.
LONGITUDE 06000 FT W OF 77 25 00 DATE COMPLETED 09 12 60 GRND ELEV 1477 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLD
OVERBURDEN 00035 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02985 FINAL EXT
ONONDAGA 01318 1 * FORM CALLS BY NUMBER 0320 LOG STATUS 16AS
1ST SALT BEO 00188 01970 3 * OTHER GEOL. NO RANGE 0110 -02985 DRILLERS 02985
LOCKPORT GRP 02416 1 * GEO-LOG YES MISSING 00760-00770 DEEPENED
MEDINA GRP 02836 02966 1 * CORES AVAIL NO INTVRL 01555-01565 PLUGBACK
THOROLD 02836 02857 4 * OTHER NO 02025-02035
GRIMSBY 02857 1 * -
QUEENSTON 02966 1 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 02610 22222 NO FRSH 00065 00070 00025 NO
* 02930 215000 222222 NO BLCK 01435 22222 NO
* 02957 215000 222222 NO BLCK 01510 22222 NO
* BLCK 01530 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEH BOND
* 10 00020
* 08 00127
* 07 01527 01527
* 04 32/64 02955

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU HX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REHARKS
* TOP BASE TREAT INJECTED TYPE WGHRT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) HEAS PSIG
00200

REMARKS- THOROLD PROBABLY KODAK.

DATE PRINTED 01/14/72

FARM-LANE NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 10950 FT S OF 42 50 00 DATE COMMENCED 07 16 60 ELEVATION-DERRICK FLOOR 1298 FT. CABLE TOOLS -02779 FT.
LONGITUDE 04750 FT W OF 77 27 30 DATE COMPLETED 09 29 60 GRND ELEV 1293 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAO BRISTOL CENTER SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00039 3 * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 02779 FROM TO RECOV INITIAL FLD
ONONOAGA 01160 3 * WELL DATA SHT NO NUMBER 0015 LOG DRILLERS 02779 STATUS 1GAS
1ST SALT BED 01700 01770 3 * OTHER GEOL. NO RANGE 2662 -02780 DEEPENED
LAST SALT BED 02040 02060 3 * GEO-LOG NO MISSING - PLUGBACK
LOCKPORT GRP 02236 1 * CORES AVAIL NO INTVRL -
MEDINA GRP 02671 1 * OTHER NO
THOROLD 02650 02671 4
GRIMSBY 02671 1
QUEENSTON 02777 1
TOTAL DEPTH 02779 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL RECORD LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00185 111111 NO FRSH 00035 00168 NO
* 01140 111111 NO SALT 00185 11111 NO
* 02767 000700 000360 NO BLCK 00750 33333 NO
BLCK 01280 00530 33333 NO
SALT 01140 00580 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00039 01
* 03 00149 03
* 07 01664 04
* 04 32/64 02766 05

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02766 02779 CASCO TREAT FLOW 09 29 60 019 03000 (BPO) (BPO) OIAM(INCH) MEAS PSIG 0362

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03116 03135 05 2950

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG
* 02766 02779 CASCO TREAT FLOW 09 29 60 019 03000 0362

REMARKS- GAS INCREASED, 3000 MCF A/F. THOROLO PROBABLY KODAK. SIP 362 LBS. A/F. DATE PRINTED 01/14/72

FARM-SANDERS NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 01350 FT S OF 42 47 30 DATE COMMENCED 07 16 60 ELEVATION-DERRICK FLOOR 1573 FT. CABLE TOOLS -03152 FT.
LONGITUDE 04500 FT W OF 77 25 00 DATE COMPLETED 09 12 60 GRND ELEV 1574 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO BRISTOL CENTER SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECOROS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00025 3 * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 03135 FROM TO RECOV INITIAL FLD
ONONOAGA 01485 3 * WELL DATA SHT NO NUMBER 0031 LOG 03135 STATUS 1GAS
1ST SALT BED 01925 01960 3 * OTHER GEOL. NO RANGE 3021 -03147 DRILLERS 03152
LOCKPORT GRP 02575 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 03020 03134 1 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLO 03000 03020 4 * OTHER NO
GRIMSBY 03020 1
QUEENSTON 03134 1
TOTAL DEPTH 03135 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00770 222222 NO FRSH 00110 22222 NO
* 01320 222222 NO FRSH 00115 22222 NO
* 03122 001000 000405 NO SALT 00940 00090 NO
BLCK 01895 22222 NO
BLCK 01940 01445 22222 NO
BLCK 01910 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00019 01 02940 03126 GR
* 08 00187 03 02940 03133 NEUT
* 07 01980 04 02940 03126 CCL
* 04 32/64 03116 05

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03116 03135 01 BEFOR 02 01000 MCFD 00405

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03116 03135 05

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG
* 03116 03135 OPEN TREAT FLOW 09 12 60 03500 0410

REMARKS- ELECTRIC LOGS IN WELLSVILLE. MAIN GAS 3500 MCF A/F. THOROLO PROBABLY KODAK. SIP 410 LBS. A/F. FRACED ON 9/9/60. DATE PRINTED 01/14/72

FARM-STONE NO-00002 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-ORIL
LATITUDE 07800 FT S OF 42 50 00 DATE COMMENCED 08 31 60 ELEVATION-DERRICK FLOOR 1418 FT. CABLE TOOLS -02840 FT.
LONGITUDE 04000 FT W OF 77 27 30 DATE COMPLETED 10 22 60 GRND ELEV 1415 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL GENTER SEG O DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS. Rows include OVERBURDEN, ONONDAGA, ORISKANY, 1ST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: INTERVAL, FORMA-TION, MCF/ DAY, SIP ANAL, INTERVAL, FORMA-BOPO, API ANAL, TYPE, INTERVAL, LV FM, GALS ANAL. Includes data for TOP BASE TION and various well parameters.

Logging Record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP. Includes data for (INCHES), TOP, BASE, PULLED, TECH, GEM, CEM, BOND.

Pre-completion Testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for TOP, BASE, TEST, TRET, RECOV, OF FLOW, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Treatment and Stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS RATE(BBL/MIN).

Well Completion and Production Testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Includes data for TOP, BASE, CASEO, PERF, TREAT /PUMP, MO OA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- BROOKED HOLE AT 1190-1195, MAIN GAS 1000 MGF A/F, BIROWELL LOGGED BUT NOT ON FILE. THOROLO PROBABLY KODAK, SIP ALSO 365 LBS, A/F. DATE PRINTED 01/14/72

FARM-URLICH NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-ORIL
LATITUDE 00325 FT S OF 42 47 30 DATE COMMENCED 09 15 60 ELEVATION-DERRICK FLOOR 1487 FT. CABLE TOOLS -03023 FT.
LONGITUDE 07450 FT W OF 77 25 00 DATE COMPLETED 11 30 60 GRND ELEV 1483 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL GENTER SEG H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS. Rows include OVERBURDEN, ONONDAGA, ORISKANY, 1ST SALT BED, MIDDLE SALT BED, LAST SALT BED, LOGKPORT GRP, THOROLO, GRIMSBY, TOTAL DEPTH.

Table with columns: INTERVAL, FORMA-TION, MCF/ DAY, SIP ANAL, INTERVAL, FORMA-BOPO, API ANAL, TYPE, INTERVAL, LV FM, GALS ANAL. Includes data for TOP BASE TION and various well parameters.

Logging Record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP. Includes data for (INCHES), TOP, BASE, PULLED, TECH, CEM, BOND.

Pre-completion Testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for TOP, BASE, TEST, TRET, RECOV, OF FLOW, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Treatment and Stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS RATE(BBL/MIN).

Well Completion and Production Testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Includes data for TOP, BASE, CASEO, PERF, TREAT /PUMP, MO OA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- GAS AT 1754, ORIGINALLY 5000 MCF, BLEW DOWN TO 1000 MGF IN ONE DAY, MAIN GAS 5000 MCF A/F, BIROWELL LOGGED BUT NOT ON FILE, FRAGED ON 11/28/60, THOROLO PROBABLY KODAK, SIP 355' A/F DATE PRINTED 01/14/72

FARM-PARKS NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL-017 BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 03275 FT S OF 42 47 30 DATE COMMENCED 09 16 60 ELEVATION-DERRICK FLOOR 1389 FT. CABLE TOOLS -02974 FT.
LONGITUDE 08425 FT W OF 77 25 00 DATE COMPLETED 10 31 60 GRND ELEV 1399 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. DUAD BRISTOL CENTER SEC H OATE ABANOONED ORILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA SHT, NO, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, FLD, STATUS, 1GAS

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00015 01
* 08 00183 03
* 04 32/64 02952 05

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02952 02974 01 BEFOR 02 02000 MCF0 00345

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02952 02974 05

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02952 02974 OPEN TREAT FLOW 10 31 60 04750 0365

REMARKS- SG ABOVE 1700 FEET-INCREASING. MAIN GAS INCREASEO TO 4750 MCF A/
F. THOROLD PROBABLY KODAK. SIP 365 LBS A/F
DATE PRINTED 01/14/72

FARM-FEE (ROBERTS AND FRANCHOT) NO-00001 OPERATOR-303 CONTRACTOR-265 GEOL- BULLETIN- POOL-002 LOGS COMPILED-DRIL
LATITUDE 03950 FT S OF 42 47 30 DATE COMMENCED 12 14 60 ELEVATION-DERRICK FLOOR 1703 FT. CABLE TOOLS -03301 FT.
LONGITUDE 00350 FT E OF 77 25 00 DATE COMPLETED 02 13 61 GRND ELEV 1700 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. DUAD BRISTOL CENTER SEC I DATE ABANOONED ORILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA SHT, NO, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, FLD, STATUS, 1GAS

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00015 01
* 08 00160 03
* 05 03282 05

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 03282 03298 01 02 00200 MCF0

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03282 03298 05

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03282 03298 OPEN TREAT FLOW 01 28 61 03000 0360

REMARKS- GAS AT 650+920.-SHOW. MAIN GAS 3000 MCF A/F. SIP 360 LBS. A/F.
DATE PRINTED 01/14/72

FARM-FEE(ROBERTS AND FRANCHOT) NO-00002 OPERATOR- CONTRACTOR- GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 00725 FT S OF 42 47 30 DATE COMMENCED 07 10 61 ELEVATION-DERRICK FLOOR 1331 FT. CABLE TOOLS -02908 FT.
LONGITUDE 09225 FT W OF 77 22 30 DATE COMPLETED 09 22 61 GRND ELEV 1328 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* **WELL DATA SHT NO *WELL SAMPLES** *TOTAL DEPTHS* **CORING RECORD** *LAHEE CLASS*
OVERBURDEN 00010 3 * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 02903 FROM TO RECOV INITIAL FLD
DNONDAGA 01220 3 * FORM CALLS BY NUMBER 0027 LOG 02903 FINAL EXT
1ST SALT BED 01765 01860 3 * OTHER GEOL. NO RANGE 2753 -02907 DRILLERS 02908 STATUS 1GAS
LOCKPORT GRP 02330 3 * GEO-LOG NO HISSING - DEEPENED
GRIMSBY 02773 02895 3 * CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 02895 3 * OTHER NO -
TOTAL DEPTH 02903 1
***** INITIAL GAS RECORD ***** **WELL SAMPLES** *TOTAL DEPTHS* **CORING RECORD** *LAHEE CLASS*
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00290 222222 NO FRSH 00105 22222 NO
* 00540 222222 NO SALT 00700 00710 22222 NO
* 01270 222222 NO BLCK 01270 22222 NO
* 01290 222222 NO BLCK 01280 22222 NO
* 01690 222222 NO
***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 02300 02902 GRN
* 10 00014 01 02300 02899 CCL
* 08 00159 03
* 07 01630 04
* 05 02908 05 03
***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E O U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W H R S M I N D I A M (I N C H) C O L U M N M E A S M E A S B L D (M I N)
* 01690 02881 01 BEFOR 02 00100 MCFD
***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02866 02882 02
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP M O O A Y R H R M I N (B P D) (M C F / O) (B P O) D I A M (I N C H) M E A S P S I G
* 02866 02882 CASED TREAT FLOW 09 22 61 01250 0415
REMARKS- GAS AT 2881-100 MCF. 1250 MCF A/F. SIP 415 LBS. A/F.

DATE PRINTED 01/14/72

FARM-OUTHOUSE BURTON NO-00001 OPERATOR-380 CONTRACTOR-590 GEOL-017 BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 13300 FT S OF 42 50 00 DATE COMMENCED 11 25 59 ELEVATION-DERRICK FLOOR 1186 FT. CABLE TOOLS -02730 FT.
LONGITUDE 00475 FT W OF 77 20 00 DATE COMPLETED 03 15 60 GRND ELEV 1193 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CANANDAIGUA L SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE QF *RECORDS ON FILE* **WELL DATA SHT NO *WELL SAMPLES** *TOTAL DEPTHS* **CORING RECORD** *LAHEE CLASS*
OVERBURDEN 00010 3 * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 02725 FROM TO RECOV INITIAL WGT
DNONDAGA 01045 3 * FORM CALLS BY NUMBER 0027 LOG 02725 FINAL DRY
1ST SALT BED 01460 01619 3 * OTHER GEOL. NO RANGE - DRILLERS 02730 STATUS P+A
LAST SALT BED 01907 01917 3 * GEO-LOG NO HISSING - DEEPENED
VERNON 01900 02119 1 * CORES AVAIL NO INTVRL - PLUGBACK
LOCKPORT GRP 02118 02290 1 * OTHER NO -
CLINTON GRP 02290 02548 1 *
REYNALDES 02474 02489 4 ***** INITIAL GAS RECORD ***** **WELL SAMPLES** *TOTAL DEPTHS* **CORING RECORD** *LAHEE CLASS*
MEOWINA GRP 02543 02662 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
THOROLO 02532 02548 4 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
GRIMSBY 02548 1 * 00350 000050 NO FRSH 00075 22222 NO
QUEENSTON 02662 1 * 02285 111111 NO SALT 00475 22222 NO
TOTAL DEPTH 02725 1 * BLCK 00900 22222 NO
BLCK 01154 00554 22222 NO
***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 01750 02714 GR
* 10 48/64 00037 01 01750 02723 NEUT
* 03 40/64 01141 03 05 01750 01830 CCL
* 07 32/64 01809 04
* 05 32/64 02644 05
* 04 32/64 00123 99
***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E O U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W H R S M I N D I A M (I N C H) C O L U M N M E A S M E A S B L D (M I N)
* 02644 02725 01 BEFOR 02 00020 MCFD 00600
***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02644 02725 04 000100 GALS
* 02644 02725 06 021000 GALS 1 18000 20 40 1
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP M O O A Y R H R M I N (B P D) (M C F / O) (B P O) D I A M (I N C H) M E A S P S I G
REMARKS- THOROLO (215080) PROBABLY KODAK (226006). REYNALDES (226018) PROBABLY WOLCOTT (226036). CAVING ZONE 1850-1895. NO GAS B/F, 20 MCF A/F, BLEW DOWN TO NOTHING.

DATE PRINTED 01/14/72

FARM-PURDY JOHN NO-00001 OPERATOR-323 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 09300 FT S OF 42 57 30 DATE COMMENCED 06 04 63 ELEVATION-DERRICK FLOOR 0723 FT. CABLE TOOLS -01880 FT.
LONGITUDE 06950 FT W OF 77 20 00 DATE COMPLETED 07 16 63 GRND ELEV 0725 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA, SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, LAHEE CLASS, INITIAL, WCT, FINAL, DRY, STATUS, D+A.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00049 00049
08 00507
07 01166

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- THOROLD {215080} PROBABLY KODAK {226006}. REYNALES {226018} PROBABLY WOLCOTT {226036}. WELL IS A MEDINA TEST.
DATE PRINTED 01/14/72

FARM-OUTHOUSE NO-00001 OPERATOR-323 CONTRACTOR-605 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07350 FT S OF 42 55 00 DATE COMMENCED 06 06 63 ELEVATION-DERRICK FLOOR 0798 FT. CABLE TOOLS -02055 FT.
LONGITUDE 04825 FT W OF 77 17 30 DATE COMPLETED 12 20 63 GRND ELEV 0795 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA, SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, LAHEE CLASS, INITIAL, WCT, FINAL, DRY, STATUS, P+A.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00052 01
08 40/64 00535 03
07 01133 01133 04
04 32/64 02052 02052 05

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01746 01822 01 AFTER 02 00020 MCFD 00470
02023 02030 01 AFTER

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02023 02030 06 051800 GAL 1 75000 3650 1100 027
01746 01922 06 026100 GAL 1 40000 1600 1350 031

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- REYNALES {226018} IS PROBABLY WOLCOTT {226036}. THOROLD {215080} PROBABLY KODAK {226006}. A/F 20 MCF OF GAS AFTER 4 DAYS BLEW DOWN TO 8770 CF. THIS GAS FROM MEDINA.P+A
DATE PRINTED 01/14/72

FARM-PIERCE NO-00001 OPERATOR-033 CONTRACTOR-575 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13050 FT S OF 42 52 30 DATE COMMENCED 08 08 66 ELEVATION-DERRICK FLOOR 1053 FT. CABLE TOOLS - FT.
LONGITUDE 09225 FT W OF 77 20 00 DATE COMPLETED 09 07 66 GRND ELEV 1050 FT. ELEV TYPE SURV ROTARY TOOLS -02651 FT.
7-1/2 MIN. QUAD CANANDAIGUA LAK SEC A DATE ABANDONED 09 17 66 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FINAL, STATUS, NFW, DRY, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02651 GR
08 40/64 00216 03 03 0250 02660 NEUT
04 32/64 01965 03 0925 00300 02668 TEMP
00200 02660 CAL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01961 01571 03 005000 GALS

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- 0G 9-A AND 10, CEMENT BOND LOG ON FILE

DATE PRINTED 01/14/72

FARM-YOUNG FRANK NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 03700 FT S OF 42 52 30 DATE COMMENCED 11 23 59 ELEVATION-DERRICK FLOOR 0877 FT. CABLE TOOLS -02140 FT.
LONGITUDE 01375 FT W OF 77 22 30 DATE COMPLETED 01 04 60 GRND ELEV 0875 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC E DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, FINAL, STATUS, NFW, DRY, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00060 NO
10 00045 00060 03 03 0250 00060 NO
07 01240 00060 03 0925 00120 NO
00060 00060 22222 NO
00060 00060 00120 NO
00060 00060 22222 NO
00060 00060 22222 NO

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SLIGHT SHOW OF DEAD BLACK OIL IN TOP OF LOCKPORT. WELL DRY AND ABANDONED.

DATE PRINTED 01/14/72

FARM-LUCEY C J NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-DRIL
LATITUDE 11800 FT S OF 42 55 00 DATE COMMENCED 01 22 80 ELEVATION-DERRICK FLOOR 0881 FT. CABLE TOOLS -02024 FT.
LONGITUDE 06700 FT W OF 77 22 00 DATE COMPLETED 04 06 60 GRND ELEV 0930 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00450 3 * LOCATION PLAT NO LOCATION HELLSVILLE ANALYSIS NO TOTAL 02024 FROM TO RECOV INITIAL WCT
1ST SALT BED 01145 3 * WELL DATA SHT NO ANALYSIS NO LOG 0033 DRILLERS 02024 FINAL NPD
LOCKPORT GRP 01470 3 * FORM CALLS BY NUMBER 0033 LOG 0033 DRILLERS 02024 STATUS 1GAS
MEDINA GRP 01882 01985 3 * OTHER GEOL. NO RANGE 1502 -02024 MISSING 01907-01868 DEEPENED 01985
GRIMSBY 01932 3 * GEO-LOG NO MISSING 01907-01868 DEEPENED 01985
QUEENSTON 01985 3 * CORES AVAIL NO INTVRL 01974-01979 PLUGBACK 01985
TOTAL DEPTH 02024 3 * OTHER NO -
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00230 222222 NO FRSH 00125 22222 NO
* 00774 222222 NO SALT 00245 22222 NO
* 01400 000020 NO SALT 00542 22222 NO
* 01976 01985 000082 000590 NO BLCK 00560 00060 00160 NO
* SALT 00550 00040 00390 22222 NO
* SALT 00930 22222 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00036 01
* 08 08/64 00210 03
* 07 01105 04
* 05 01970 05
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 01970 02024 01 BEFOR 02 00094 MCFD
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01970 01985 05 020000 GALS 1 20000 1550 1250
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 01970 01985 CASED TREAT FLOW 02700 0610
* REMARKS- DISCOVERY WELL OF HOLCOMB POOL. FRAC DATA 20000 LBS. SAND, 20000
* GALS. WATER, BROKE AT 1550 LBS., INJECTED AT 1250 LBS. MAIN GAS 2
* 700 MCF A/F-610 LBS. A/F DATE PRINTED 01/14/72

FARM-MOORE DAYNE NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL-525 BULLETIN- POOL-067 LOGS COMPILED-DRIL
LATITUDE 12700 FT S OF 42 55 00 DATE COMMENCED 04 03 60 ELEVATION-DERRICK FLOOR 0929 FT. CABLE TOOLS -02081 FT.
LONGITUDE 08825 FT W OF 77 22 30 DATE COMPLETED 06 01 60 GRND ELEV 0925 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00500 00640 3 * LOCATION PLAT NO LOCATION HELLSVILLE ANALYSIS YES TOTAL 02081 FROM TO RECOV INITIAL FLD
1ST SALT BED 01250 01300 3 * WELL DATA SHT NO ANALYSIS NO LOG 0048 DRILLERS 02091 FINAL EXT
LOCKPORT GRP 01505 3 * FORM CALLS BY NUMBER 0048 LOG 0048 DRILLERS 02091 STATUS 1GAS
MEDINA GRP 01947 02047 3 * OTHER GEOL. NO RANGE 1742 -02091 MISSING - DEEPENED 02046
GRIMSBY 01947 3 * GEO-LOG NO MISSING - DEEPENED 02046
QUEENSTON 02047 3 * CORES AVAIL NO INTVRL - PLUGBACK 02046
TOTAL DEPTH 02091 3 * OTHER NO -
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00533 273030 000020 NO FRSH 00530 22222 NO
* 00817 222222 NO SALT 00619 22222 NO
* 00835 222222 NO SALT 00680 22222 NO
* 01746 01761 222222 NO
* 02034 02045 215000 000099 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 00025 01
* 08 08/64 01232 03
* 05 02034 05 02
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 02034 02045 01 BEFOR 02 00098 MCFD
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02034 02046 05 017500 GALS 1 20000 1400
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
* 02034 02046 OPEN NATUR FLOW 06 08 60 02500 0610
* REMARKS- SAMPLE ANALYSIS ONLY PARTIAL. MAIN GAS 2500 MCF A/F. SIP 610 LBS A
* /F WELL FRACED 06/01/60. DATE PRINTED 01/14/72

FARM-CONVERSE NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-DRIL
LATITUDE 10950 FT S OF 42 55 00 DATE COMMENCED 06 07 60 ELEVATION-DERRICK FLOOR 0851 FT. CABLE TOOLS -01986 FT.
LONGITUDE 04125 FT W OF 77 22 30 DATE COMPLETED 08 27 60 GRND ELEV 0848 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO VICTOR SEC I DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL EXT, STATUS, 1GAS. Includes sections for INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, CASING RECORD, LOGGING RECORD, PRE-COMPLETION TESTING, TREATMENT AND STIMULATION, and WELL COMPLETION AND PRODUCTION TESTING.

FARM-BIRX D NO-00001 OPERATOR-306 CONTRACTOR-437 GEOL- BULLETIN- POOL-067 LOGS COMPILED-DRIL
LATITUDE 11775 FT S OF 42 55 00 DATE COMMENCED 09 22 60 ELEVATION-DERRICK FLOOR 0996 FT. CABLE TOOLS -02095 FT.
LONGITUDE 01050 FT W OF 77 25 00 DATE COMPLETED 01 10 61 GRND ELEV 0992 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAO VICTOR SEC M DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL EXT, STATUS, 1GAS. Includes sections for INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, CASING RECORD, LOGGING RECORD, PRE-COMPLETION TESTING, TREATMENT AND STIMULATION, and WELL COMPLETION AND PRODUCTION TESTING.

FARM-SHERRY NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 13350 FT S OF 42 55 00 DATE COMMENCED 08 26 60 ELEVATION-DERRICK FLOOR 0936 FT. CABLE TOOLS -02094 FT.
LONGITUDE 05350 FT W OF 77 22 30 DATE COMPLETED 10 24 60 GRND ELEV 0934 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ANALYSIS NONE TOTAL 02094 FROM TO RECOV INITIAL FLD
ONONDAGA 00510 00645 3 * WELL DATA SHT NO ANALYSIS NO LOG 02094 FINAL EXT
LOCKPORT GRP 01530 3 * FORM CALLS BY NUMBER LOG FINAL EXT
MEDINA GRP 01954 3 * OTHER GEOL. NO RANGE - DRILLERS 02094 STATUS 1GAS
GRIMSBY 01954 3 * GEO-LOG NO MISSING - DEEPENED
QUEENSTON 02066 4 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 02094 3 * OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00140 222222 NO FRSH 00122 22222 NO
* 01580 222222 NO FRSH 00925 22222 NO
* 02052 215000 000006 000400 NO FRSH 00600 22222 NO
FRSH 00750 22222 NO
SALT 01580 22222 NO
SALT 01642 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND
* 13 00067 01
* 08 40/64 01238 03
* 05 32/64 02042 05

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02042 02094 01 BEFOR 02 00006 MCF0 00400

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02042 02094 05

***** W E L L C O M P L E T I O N A N D P R O O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO GA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02042 02094 OPEN TREAT FLOW 10 24 60 00170 0550

REMARKS- MAIN GAS 170 MCF A/F - 550 LBS. FRACED 10/24/60.

DATE PRINTED 01/14/72

FARM-TAFT NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 09350 FT S OF 42 55 00 DATE COMMENCED 10 31 60 ELEVATION-DERRICK FLOOR 0848 FT. CABLE TOOLS -01942 FT.
LONGITUDE 06050 FT W OF 77 22 30 DATE COMPLETED 02 08 61 GRND ELEV 0845 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ANALYSIS NONE TOTAL 01942 FROM TO RECOV INITIAL FLD
ONONDAGA 00395 00525 3 * WELL DATA SHT NO ANALYSIS NO LOG 01942 FINAL EXT
1ST SALT BEO 00980 3 * FORM CALLS BY NUMBER 0002 LOG STATUS 1GAS
LOCKPORT GRP 01425 3 * OTHER GEOL. NO RANGE 1583 -01942 DRILLERS 01942
REYNALDS 01734 4 * GEO-LOG NO MISSING 01590-01931 DEEPENED
MEDINA GRP 01900 01910 3 * OTHER NO INTVRL - PLUGBACK
GRIMSBY 01800 3 *
QUEENSTON 01800 3 *
TOTAL DEPTH 01942 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01903 01905 215060 000015 000575 NO FRSH 00040 22222 NO
FRSH 00060 22222 NO
FRSH 00240 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND
* 10 00067 01
* 08 40/64 01100 03
* 05 32/64 01895 05

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01895 01942 01 BEFOR 02 00015 MCF0 00100

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01895 01942 05

***** W E L L C O M P L E T I O N A N D P R O O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO GA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01895 01942 OPEN TREAT FLOW 02 08 61 00100 0620

REMARKS- REYNEAS (226018) PROBABLY HOLCOTT (226036). MAY BE GAS 1910 - 192 0. FRACED 2/2/61.

DATE PRINTED 01/14/72

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FARM-PLAIN HAROLD F NO-00001 OPERATOR-306 CONTRACTOR-437 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 09600 FT S OF 42 55 00 DATE COMMENCED 01 15 61 ELEVATION-DERRICK FLOOR 0923 FT. CABLE TOOLS -01990 FT.
LONGITUDE 10300 FT W OF 77 22 30 DATE COMPLETED 03 03 61 GRND ELEV 0920 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, REYNALDES, MAPLEWOOD, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Logging record table with columns: SIZE (INCHES), INTERVAL, CASING, PULLED, TECH, CEM, BOND, TOP, BASE, SURF. Values include 10, 03 40/64, 07, 05.

Pre-completion test table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Values include 01973 01990 01 BEFOR 02 00350 MCFD.

Treatment and stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Values include 01973 01990 05.

Well completion and production testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Values include 01973 01990 OPEN TREAT FLOW 03 03 61 001 00 05856 (BPD) DIAH(INCH) HEAS PSIG 0600.

REMARKS- REYNALDES (226018) PROBABLY WOLCOTT (226036), MAPLEWOOD (226009) PR OBABLY SODUS (226034), THOROLO 2150060 PROBABLY KODAK (226006), CAVING ZONE - 975 TO 1030, 1106 TO 1126, 1370. SIP 600 LBS. AF. DATE PRINTED 01/14/72

FARM-METSINGER NO-00001 OPERATOR-306 CONTRACTOR-430 GEOL-017 BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 07200 FT S OF 42 55 00 DATE COMMENCED 01 19 61 ELEVATION-DERRICK FLOOR 0885 FT. CABLE TOOLS -01938 FT.
LONGITUDE 10125 FT W OF 77 22 30 DATE COMPLETED 05 05 61 GRND ELEV 0992 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, LOCKPORT GRP, REYNALDES, MAPLEWOOD, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Logging record table with columns: SIZE (INCHES), INTERVAL, CASING, PULLED, TECH, CEM, BOND, TOP, BASE, SURF. Values include 10, 07, 05.

Pre-completion test table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Values include 01 01 BEFOR 02 00010 MCFD.

Treatment and stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Values include 01875 01878 06 026000 GALS 1 53000 10 40 2 2450 1100 034.

Well completion and production testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Values include 01875 01878 CASED 0014 TREAT FLOW 04 24 61 002 00 00515 (BPD) DIAH(INCH) HEAS PSIG 0540.

REMARKS- PARTIAL S. STUDY.SIP 540AF.THOROLO (2150060) PROBABLY KODAK (226006), REYNALDES (226018) PROBABLY WOLCOTT (226036), MAPLEWOOD (226009) PROBABLY SODUS (226034), BRACK. + SULF. WATER BELOW 1169 FT. DATE PRINTED 01/14/72

FARM-LINCOLN NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 11000 FT S OF 42 55 00 DATE COMMENCED 02 21 61 ELEVATION-DERRICK FLOOR 0913 FT. CABLE TOOLS -02019 FT.
LONGITUDE 08400 FT W OF 77 22 30 DATE COMPLETED 04 10 61 GRND ELEV 0910 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED . DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 00472 00610 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02019 INITIAL FLO
ORISKANY 00610 3 * FORM CALLS BY NUMBER LOG FINAL EXT
LOCKPORT GRP 01525 01780 3 * OTHER GEOL. NO RANGE - DRILLERS 02019 STATUS 1GAS
ROCHESTER 01780 3 * GEO-LOG NO MISSING - DEEPENED
MEDINA GRP 01897 01996 3 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLO 01874 01897 4 * OTHER NO
GRIMSBY 01897 3
QUEENSTON 01996 3
TOTAL DEPTH 02019 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01988 01994 215060 000500 NO SALT 00590 00078 NO
SALT 01100 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00082 01
* 08 01155 01155 03
* 05 32/64 01933 05

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01983 02019 01 BEFOR 02 00500 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01983 02019 05 020000 GALS 1 20000

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01983 02019 OPEN TREAT FLOW 012 00 06000

REMARKS- THOROLO (215080) PROBABLY KODAK (226006). MAIN GAS 6000 MCF A/F.
ROCK PRESSURE 600 LBS IN 12 HRS.
DATE PRINTED 01/14/72

FARM-VAN DYKE NO-00001 OPERATOR-306 CONTRACTOR-435 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 12100 FT S OF 42 55 00 DATE COMMENCED 03 22 61 ELEVATION-DERRICK FLOOR 1139 FT. CABLE TOOLS -02238 FT.
LONGITUDE 04100 FT W OF 77 25 00 DATE COMPLETED 07 01 61 GRND ELEV 1137 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION HELLSVILLE FROM TO RECOV
ONONDAGA 00700 00888 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02238 INITIAL FLO
LOCKPORT GRP 01694 1 * FORM CALLS BY NUMBER 0088 LOG 02236 FINAL EXT
REYNALES 02068 02030 4 * OTHER GEOL. NO RANGE 0933 -02241 DRILLERS 02241 STATUS 1GAS
MAPLEWOOD 02080 02115 4 * GEO-LOG NO MISSING 00888-01710 DEEPENED
MEDINA GRP 02134 02236 1 * CORES AVAIL NO INTVRL 01890-01900 PLUGBACK
THOROLO 02115 02134 4
GRIMSBY 02134 1
QUEENSTON 02236 1
TOTAL DEPTH 02238 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02223 02229 215060 000010 NO FRSH 00200 22222 NO
* 02229 02233 215060 000050 000600 NO SALT 01631 00180 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00190 01
* 08 00295 00295 03
* 07 01500 00780 04
* 05 32/64 02221 05 02 0010

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02221 02235 01 BEFOR 02 00103 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02221 02235 03 014000 GALS 1 22500 10 40 2 1500 1100 035

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASE0 PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02221 02235 OPEN TREAT FLOW 07 01 61 00570

REMARKS- REYNALES (226018) PROBABLY WOLCOTT (226036). MAPLEWOOD (226009) PR
OBABLES SODUS (226034). THOROLO (215080) PROBABLY KODAK (226006). T
OTAL GAS 103 MCF B/F. FRACEO 6/15/61.
DATE PRINTED 01/14/72

FARM-BURLINGHAM NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 10000 FT S OF 42 55 00 DATE COMMENCED 03 22 61 ELEVATION-OERRICK FLOOR 0877 FT. CABLE TOOLS -02006 FT.
LONGITUDE 01400 FT W OF 77 22 30 DATE COMPLETED 05 10 61 GRND ELEV 0363 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, FLD, FINAL, EXT, STATUS, 16AS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01967 01972 215000 000054 000620 NO 00250 22222 NO
* 00265 22222 NO
* 00550 22222 NO
* 00595 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00068 01
* 08 01255 03
* 05 32/64 01965 05

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE 3/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01965 02005 01 BEFOR 02 00054 MCFD

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01965 02006 024000 GALS 1 20000 20 40 1 2200

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01965 02005 OPEN NATUR FLOW 05 03 61 012 00 01000 0525

REMARKS- WATER TYPES UNKNOWN. MAIN GAS 1000 MCF AFTER FINAL FRAC. SIP 525 L BS. A/F.

DATE PRINTED 01/14/72

FARM-MINEHAM 1 NO-00008 OPERATOR-377 CONTRACTOR-440 GEOL-017 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05950 FT S OF 42 57 30 DATE COMMENCED 04 20 61 ELEVATION-DERRICK FLOOR 0794 FT. CABLE TOOLS -01671 FT.
LONGITUDE 07650 FT W OF 77 22 30 DATE COMPLETED 06 01 61 GRND ELEV 0791 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC F DATE ABANDONED 06 01 61 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, WGT, DRY, STATUS, P+A

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00089 00
* 08 00384 00210
* 07 00934 00934

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE 3/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-VAN DYKE NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL-067 LOGS COMPILED-
LATITUDE 12775 FT S OF 42 55 00 DATE COMMENCED 05 16 61 ELEVATION-DERRICK FLOOR 0964 FT. CABLE TOOLS -02120 FT.
LONGITUDE 10550 FT W OF 77 22 30 DATE COMPLETED 07 01 61 GRND ELEV 0962 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC I DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00543 00690 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLD
VERNON 01430 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02120 LOG LOG STATUS 16AS
LOCKPORT GRP 01560 3 * FORM CALLS BY NUMBER 0008 DRILLERS 02120
MEDINA GRP 01964 02088 3 * OTHER GEOL. NO RANGE 2025 -02086 DEEPENED
GRIMSBY 01984 3 * GEO-LOG NO MISSING - PLUGBACK
QUEENSTON 02088 3 * CORES AVAIL NO INTVRL -
TOTAL DEPTH 02120 4 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
02080 02086 215000 000154 000120 NO SALT 01335 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00062 01
08 01375 03
05 32/64 02070 05 02

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN HEAS HEAS BLD(MIN)
02080 02086 01 BEFOR 02 00154 HCF0

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02070 02120 05

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) HEAS PSIG
02070 02120 OPEN TREAT FLOW 07 06 61 03500 0120

REMARKS- TOTAL DEPTH AN ESTIMATE. LOTS OF SW IN ONONOAGA. IN CAHILLUS AT 13
35 FT. WELL FRACEO. DATE PRINTED 01/14/72

FARM-HAROY NO-00001 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08750 FT S OF 42 57 30 DATE COMMENCED 06 14 61 ELEVATION-DERRICK FLOOR 0891 FT. CABLE TOOLS -01917 FT.
LONGITUDE 10125 FT W OF 77 22 30 DATE COMPLETED 08 15 61 GRND ELEV 0933 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC F DATE ABANDONED 08 16 61 ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONOAGA 00203 00342 3 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL HGT
LOCKPORT GRP 01207 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 01817 LOG LOG STATUS 16AS
MEDINA GRP 01616 01707 3 * FORM CALLS BY NUMBER 0008 DRILLERS 01817
GRIMSBY 01616 3 * OTHER GEOL. NO RANGE 1696 -01817 DEEPENED
QUEENSTON 01707 3 * GEO-LOG NO MISSING 01702-01730 PLUGBACK 01777
TOTAL DEPTH 01817 3 * CORES AVAIL NO INTVRL 01745-01765
* OTHER NO 01775-01776

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
236000 22222 NOFRSH 00155 22222 NO
SALT 01777 01817 00817 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00208
08 40/64 01023 00323

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) OIAM(INCH) HEAS PSIG

REMARKS- OIL SHOW AT ABOUT 100 FEET IN LOCKPORT. DATE PRINTED 01/14/72

FARM-HEAD DONALD NO-00003 OPERATOR-377 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00200 FT S OF 42 55 00 DATE COMMENCED 08 17 61 ELEVATION-OERPRICK FLOOR 0922 FT. CABLE TOOLS -01910 FT.
LONGITUDE 00075 FT W OF 77 25 00 DATE COMPLETED 10 11 61 GRND ELEV 0920 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC H DATE ABANDONED 10 11 61 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*	
TOP	BASE	OF	LOCATION	NONE	FROM TO RECOV		
ONONAGA	00225	00390	3 * LOCATION PLAT NO	ANALYSIS	NO	TOTAL 01910	INITIAL WCT
LOCKPORT GRP	01320	3	* WELL DATA SHT NO	NUMBER		LOG	FINAL DRY
IRONDEQUOIT	01628	4	* FORM CALLS BY	RANGE	-	DRILLERS 01910	STATUS D+A
MEQUINA GRP	01732	01826	3 * OTHER GEOL. NO	MISSING	-	OEPENEO	
GRIMSBY	01732	3	* GEO-LOG YES	INTVRL	-	PLUGBACK	
QUEENSTON	01826	3	* CORES AVAIL NO				
TOTAL DEPTH	01910	3	* OTHER NO				

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	MCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV	FM	GALS	ANAL
TOP	BASE	TION	DAY		TOP	BASE	TION	DEG			TOP	BASE	SURF	/HR	
00390	273080	000200		NO											
01455		111111		NO											

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	TOP	BASE	TYPE
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BOND			
10	00145									
08	00333									

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	R A T E	DURATION	ORIFICE	ST	FLU	MAX	PR	HOW	PRESS	
TOP	BASE	TEST	TRET	RECOV	O F	F L O W	HRS	MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)		

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROD	GAS	PROD	H2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASEO	PERF	TREAT	/PUMP	MO	DA	YR	HR	MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG

REMARKS- GAS AT BOTTOM OF ONONAGA IN ZONE OF ORISKANY HORIZON. DRY HOLE.

DATE PRINTED 01/14/72

FARM-MURPHY CLIFFORD NO-00001 OPERATOR-306 CONTRACTOR-590 GEOL- BULLETIN- POOL-067 LOGS COMPILED-DRIL
LATITUDE 10375 FT S OF 42 55 00 DATE COMMENCED 12 11 61 ELEVATION-DERRICK FLOOR 1148 FT. CABLE TOOLS -02215 FT.
LONGITUDE 03100 FT W OF 77 25 00 DATE COMPLETED 02 08 62 GRND ELEV 1145 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*	
TOP	BASE	OF	LOCATION	WELLSVILLE	FROM TO RECOV		
ONONAGA	00705	00828	2 * LOCATION PLAT NO	ANALYSIS	NO	TOTAL 02215	INITIAL FLO
ORISKANY HOPIZN	00828	00841	2 * WELL DATA SHT YES	NUMBER	0172	LOG	FINAL EXT
1ST SALT BEG	01361	2	* FORM CALLS BY	RANGE	0692 -02215	DRILLERS 02215	STATUS 1GAS
VERNON	01526	2	* OTHER GEOL. NO	MISSING	-	OEPENEO	
LOCKPORT GRP	01680	2	* GEO-LOG YES	INTVRL	-	PLUGBACK	
IRONDEQUOIT	01996	02012	2 * CORES AVAIL NO				
REYNALDES	02034	02043	4 * OTHER NO				
MEQUINA GRP	02102	02209	3 ***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		
THOROLD	02085	02102	4 * INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO	API ANAL TYPE	INTERVAL LV FM GALS ANAL	
GRIMSBY	02102	2	* TOP BASE TION DAY	TOP BASE TION	OEG	TOP BASE SURF /HR	
QUEENSTON	02209	3	* 00460 222222 NO			FRSH 00195 00120 00040 NO	
TOTAL DEPTH	02215	3	* 02263 02208 215060 000084 000610 YES			FRSH 00630 00015 NO	
						BLCK 00830 22222 NO	
						BLCK 00835 00340 33333 NO	
						BLCK 00875 33333 NO	
						BLCK 00884 00534 22222 NO	

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	TOP	BASE	TYPE
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BOND			
10	00171									
08	00366									
07	01585									
04	32/64	02199								

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	R A T E	DURATION	ORIFICE	ST	FLU	MAX	PR	HOW	PRESS	
TOP	BASE	TEST	TRET	RECOV	O F	F L O W	HRS	MIN	DIAM(INCH)	COLUMN	MEAS	MEAS	BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)		

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROD	GAS	PROD	H2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASEO	PERF	TREAT	/PUMP	MO	DA	YR	HR	MIN	(BPD)	(MCF/D)	(BPD)	DIAM(INCH)	MEAS	PSIG

REMARKS- SULFUR WATER AT 1064 - 500 FT. IN HOLE. WATER AT 1756. REYNALDES (226018) PROBABLY WOLCOTT (226036). THOROLD (215080) PROBABLY KODAK (226006). DRILLERS LOG ONLY PARTIAL.

DATE PRINTED 01/14/72

FARM-NEENAN NO-00001 OPERATOR-323 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04225 FT S OF 42 55 00 DATE COMMENCED 06 18 63 ELEVATION-DERRICK FLOOR 0881 FT. CABLE TOOLS -01868 FT.
LONGITUDE 05350 FT W OF 77 25 00 DATE COMPLETED 08 01 63 GRND ELEV 0878 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD VICTOR SEC H DATE ABANDONED 09 23 63 DRILLING FLUID FORMATION AT COMPLETION 286060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION HELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, VERNON, LOCKPORT GRP, IRONDEDUOIT, REYNALDES, MEDINA GRP, THOROLD, GRIMSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

Logging record table with columns: SIZE (INCHES), INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND, LOGGING RECORD. Rows include sizes 10 48/64, 08 24/64, 07, 04 32/64.

Pre-completion testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOH, PRESS, TEST, TRET, RECOV, OF, FLOW, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN). Row includes 01823 01835 04 AFTER 00 010.

Treatment and stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Row includes 01823 01835 05 025200 GALS 1 40000 3900 1200 020.

Well completion and production testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOH, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/O), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- REYNALDES [226018] PROBABLY WOLCOTT [226036]. SODUS [226034] AT 166 0 FT. SSG. PIPER LOGGED, BUT NOT ON FILE. WELLPERF. THOROLD PROBABLY KODAK DATE PRINTED 01/14/72

FARM-HYMAN W AND M B NO-00001 OPERATOR-396 CONTRACTOR-220 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03950 FT S OF 43 00 00 DATE COMMENCED 09 06 65 ELEVATION-KELLY BUSHING 0599 FT. CABLE TOOLS - FT.
LONGITUDE 07975 FT W OF 77 15 00 DATE COMPLETED 04 13 66 GRND ELEV 0596 FT. ELEV TYPE SURV ROTARY TOOLS -04315 FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION HELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, VERNON, LOCKPORT GRP, GRIMSBY, QUEENSTON, OSHEGO, LORRAINE GRP, TRENTON GRP, THERESA, TOTAL DEPTH.

Logging record table with columns: SIZE (INCHES), INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND, LOGGING RECORD. Rows include sizes 09 40/64, 13 24/64.

Pre-completion testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOH, PRESS, TEST, TRET, RECOV, OF, FLOW, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLD(MIN).

Treatment and stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Well completion and production testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOH, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/O), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- GENERAL FORM ON FILE. TRENTON AND LOHER CALLS FROM HLK - LVR STUDY DATE PRINTED 01/14/72

FARM-MYMAN # 1-A NO-00001 OPERATOR-815 CONTRACTOR-143 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 03850 FT S OF 43 00 00 DATE COMMENCED 05 05 66 ELEVATION-KELLY BUSHING 0599 FT. CABLE TOOLS - FT.
LONGITUDE 03175 FT W OF 77 15 00 DATE COMPLETED 05 16 66 GRND ELEV 0595 FT. ELEV TYPE SURV ROTARY TOOLS 00000-00730 FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC C DATE ABANDONED 05 16 66 DRILLING FLUID AIR FORMATION AT COMPLETION 236000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
LOCKPORT GRP 00690 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 00712
TOTAL DEPTH 00712 1 * FORM CALLS BY NUMBER 0096 LOG 00712
* OTHER GEOL. NO RANGE 0030 -00705 DRILLERS 00730
* GEO-LOG YES MISSING 00040-00060 DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00697 00712 236000 000214 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00500 00703 GR
* 10 48/64 00000 00035 03 0000 00500 00711 NEUT
* 04 32/64 00000 00682 04 0000

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 00697 00712 05 000500 GALS 1 20 40 2
* 00697 00712 07 002000 GALS

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-CROWLEY NO-00002 OPERATOR-815 CONTRACTOR-143 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 05000 FT S OF 43 00 00 DATE COMMENCED 05 12 66 ELEVATION-KELLY BUSHING 0577 FT. CABLE TOOLS - FT.
LONGITUDE 10650 FT W OF 77 15 00 DATE COMPLETED 03 30 66 GRND ELEV 0574 FT. ELEV TYPE SURV ROTARY TOOLS 00000-00764 FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC C DATE ABANDONED 09 02 66 DRILLING FLUID AIR FORMATION AT COMPLETION 236000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
LOCKPORT GRP 00691 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 00768
TOTAL DEPTH 00768 1 * FORM CALLS BY NUMBER 0110 LOG 00767
* OTHER GEOL. NO RANGE 0030 -00765 DRILLERS 00764
* GEO-LOG NO MISSING 00640-00645 DEEPENED 00768
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 00757 GR
* 10 48/64 00000 00033 03 0020 00000 00766 NEUT
* 04 32/64 00000 00696 04 0100 00000 00764 CAL
* 00030 00765 DENL

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- BIRWELL QUANTITATIVE INTERPRETATION, DRILLED DEEPER BY KNAPP

DATE PRINTED 01/14/72

FARM-BOWERMAN RALPH E NO-00001 OPERATOR-076 CONTRACTOR-575 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07320 FT S OF 43 02 30 DATE COMMENCED 06 04 66 ELEVATION-KELLY BUSHING 0565 FT. CABLE TOOLS - FT.
LONGITUDE 00540 FT W OF 77 20 00 DATE COMPLETED 06 66 GRNO ELEV 0556 FT. ELEV TYPE SURV ROTARY TOOLS -04350 FT.
7-1/2 MIN. QUAD MACEON SEC C DATE ABANDONED 06 19 66 DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
LOCKPORT GRP 00567 00754 1 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 04353 FROM TO RECOV INITIAL WCT
GRIMSBY 00972 1 * WELL OATA SHT YES ANALYSIS NO LOG 04353 FINAL ORY
QUEENSTON 01062 4 * FORM CALLS BY NUMBER 0429 ORILLERS 04350 STATUS P+A
TRENTO GRP 02813 03503 1 * OTHER GEOL. NO RANGE 0001 -04350 DEEPENED
BLACK RIVER GRP 03503 1 * GEO-LOG YES MISSING 02260-02350 PLUGBACK
THERESA 03915 04163 1 * CORES AVAIL NO INTVRL 02460-02560
POTSDAH 04163 1 * OTHER NO 03590-03700
BASEMENT 04208 4 * ***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****
TOTAL DEPTH 04353 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
00567 00754 236000 222222 NO FRSH 00040 22222 NO
FRSH 00140 22222 NO
FRSH 00235 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 04343 GR
13 48/64 00097 04352 NEUT
08 40/64 00662 0400 00550 04353 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HPS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASO PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/O) (BPD) OIAM(INCH) MEAS PSIG

REMARKS- TRENTO AND LOWER CALLS FROM HLK - LVR STUDY.
DATE PRINTED 01/14/72

FARM-WYMAN NO-00003 OPERATOR-815 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05125 FT S OF 43 00 00 DATE COMMENCED 07 08 66 ELEVATION-KELLY BUSHING 0579 FT. CABLE TOOLS - FT.
LONGITUDE 08575 FT W OF 77 15 00 DATE COMPLETED 07 12 66 GRNO ELEV 0576 FT. ELEV TYPE SURV ROTARY TOOLS 00000-00931 FT.
7-1/2 MIN. QUAD CANANOAGUA SEC C DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 226000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
LOCKPORT GRP 00697 1 * LOCATION PLAT YES LOCATION NONE ANALYSIS NO TOTAL 00927 FROM TO RECOV INITIAL NFW
CLINTON GRP 00872 1 * WELL OATA SHT YES ANALYSIS NO LOG 00927 FINAL ORY
TOTAL DEPTH 00927 1 * FORM CALLS BY NUMBER - ORILLERS 00931 STATUS P+A
OTHER GEOL. NO RANGE - DEEPENED
GEO-LOG NO MISSING - PLUGBACK
CORES AVAIL NJ INTVRL -
OTHER NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO 00000 00917 GR
08 40/64 00000 00217 03 0200 00000 00926 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASO PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/O) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-WYMAN # 1-C NO-00001 OPERATOR-315 CONTRACTOR-575 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 03850 FT S OF 43 00 00 DATE COMMENCED 07 13 66 ELEVATION-KELLY BUSHING 0605 FT. CABLE TOOLS - FT.
LONGITUDE 08075 FT W OF 77 15 00 DATE COMPLETED 07 18 66 GRND ELEV 0595 FT. ELEV TYPE SURV ROTARY TOOLS 00000-00937 FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC C DATE ABANDONED 09 30 66 DRILLING FLUID AIR FORMATION AT COMPLETION 236000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
LOCKPORT GRP 00682 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 00936 INITIAL NFW
TOTAL DEPTH 00936 1 * FORM CALLS BY NUMBER 0048 LOG 00936 FINAL DRY
* OTHER GEOL. NO RANGE 0695 -00935 DRILLERS 00937 STATUS P+A
* GEO-LOG NO MISSING 00740-00750 DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00723 236000 222222 NO SALT 00724 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 00926 GR
08 40/64 00000 00690 03 0300 00150 00935 NEUT
04 32/64 00000 00937 04 0330 00000 00936 TEMP

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
00711 00724 03 001000 GALS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00711 00724 CASED 0048 TREAT FLOW

REMARKS- QUANTITATIVE INTERPRETATION (BIRWELL) 723-741

DATE PRINTED 01/14/72

FARM-WYMAN NO-00004 OPERATOR-315 CONTRACTOR-575 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 03650 FT S OF 43 00 00 DATE COMMENCED 08 01 66 ELEVATION-KELLY BUSHING 0601 FT. CABLE TOOLS - FT.
LONGITUDE 09550 FT W OF 77 15 00 DATE COMPLETED 08 10 66 GRND ELEV 0592 FT. ELEV TYPE SURV ROTARY TOOLS 00000-00938 FT.
7-1/2 MIN. QUAD CANANDAIGUA SEC C DATE ABANDONED 09 16 66 DRILLING FLUID AIR FORMATION AT COMPLETION 226000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
LOCKPORT GRP 00704 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 00938 INITIAL EXT
CLINTON GRP 00897 1 * FORM CALLS BY NUMBER LOG FINAL DRY
TOTAL DEPTH 00938 1 * OTHER GEOL. NO RANGE - DRILLERS 00938 STATUS P+A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00504 00512 000100 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 00929 GR
08 40/64 00000 00030 03 0100 00500 00929 NEUT
04 32/64 00000 00924 04 0060 00000 00929 TEMP
00000 00929 CAL
00500 00919 DENL

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
00504 00512 03 001000 GALS

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00504 00512 CASED 0025 001000

REMARKS- QUANTITATIVE INTERPRETATION, LOC PLAT FILED W/ WYMAN#3(4915)

DATE PRINTED 01/14/72

FARM-WELLS G D JR + M F NO-00001 OPERATOR-334 CONTRACTOR-300 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 04800 FT S OF 42 50 00 DATE COMMENCED 10-19 64 ELEVATION-DERRICK FLOOR 1052 FT. CABLE TOOLS -02430 FT.
LONGITUDE 01375 FT W OF 77 12 30 DATE COMPLETED 12 15 64 GRND ELEV 1050 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD RUSHVILLE SEC D DATE ABANDONED 12 15 64 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTMS*, *** CORING RECORD, *LAMEE CLASS*. Rows include TULLY, ONONDAGA, LOCKPORT GRP, REYNALDES, GRIMSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /MR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O I L P R O D G A S P R O D M 2 0 P R O R I F I C E H O W S P
* TOP BASE TEST TRET RECOV O F F L O W M R S M I N O I A M (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR O R I F I C E H O W S P
* TOP BASE CASED PERF TREAT /PUMP M O D A Y R M R M I N (B P D) (M C F / D) (B P D) O I A M (I N C H) M E A S P S I G

REMARKS-
DATE PRINTED 01/14/72

FARM-FRANKISH, GEORGE C NO-00001 OPERATOR-334 CONTRACTOR-410 GEOL- BULLETIN-424 POOL- LOGS COMPILED-ORIL
LATITUDE 07550 FT S OF 42 50 00 DATE COMMENCED 11 08 68 ELEVATION-KFLLY BUSHING 1090 FT. CABLE TOOLS - FT.
LONGITUDE 09700 FT W OF 77 10 00 DATE COMPLETED 11 23 68 GRND ELEV 1080 FT. ELEV TYPE UNKN ROTARY TOOLS 00000-06012 FT.
7-1/2 MIN. QUAD RUSHVILLE SEC E DATE ABANDONED 11 23 63 DRILLING FLUID AIR FORMATION AT COMPLETION 156015

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTMS*, *** CORING RECORD, *LAMEE CLASS*. Rows include OVERBURDEN, TULLY, CENTERFIELD, VERNON, LOCKPORT GRP, CLINTON GRP, IRONOGEOUIT, MEDINA GRP, GRIMSBY, WHIRLPOOL, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, THERESA, POTSDAM, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /MR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O I L P R O D G A S P R O D M 2 0 P R O R I F I C E H O W S P
* TOP BASE TEST TRET RECOV O F F L O W M R S M I N O I A M (I N C H) C O L U M N M E A S M E A S B L D (M I N)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR O R I F I C E H O W S P
* TOP BASE CASED PERF TREAT /PUMP M O D A Y R M R M I N (B P D) (M C F / D) (B P D) O I A M (I N C H) M E A S P S I G

REMARKS-
DATE PRINTED 01/14/72

FARM-BILL CLARENCE E NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 02275 FT S OF 42 52 30 DATE COMMENCED 09 28 63 ELEVATION-OERRICK FLOOR 0907 FT. CABLE TOOLS -02380 FT.
LONGITUDE 08000 FT W OF 77 10 00 DATE COMPLETED 11 25 63 GRND ELEV 0906 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD RUSHVILLE SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA SHT, LOCATION PLAT, LOCATION WELLSVILLE, ANALYSIS, NUMBER, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, VERNON, LOCKPORT GRP, GRIMSBY, QUEENSTON, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02280 206060 111111 NO FRSH 00080 11111 NO
FRSH 00182 11111 NO
SALT 00250 22222 NO
BLCK 00659 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GGS
* 10 48/64 00012 01850 02380 TEMP
* 08 40/64 00650
* 07 01218

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-POOSIKI NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 17950 FT S OF 42 47 30 DATE COMMENCED 06 20 58 ELEVATION-DERRICK FLOOR 1048 FT. CABLE TOOLS -02657 FT.
LONGITUDE 17500 FT W OF 77 27 30 DATE COMPLETED 09 10 53 GRND ELEV 104+ FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA SHT, LOCATION PLAT, LOCATION WELLSVILLE, ANALYSIS, NUMBER, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, 1ST SALT BED, MIDDLE SALT BED, LAST SALT BED, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00170 222222 NO
* 02642 215060 002000 000615 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GGS
* 08 08/64 00145 03 02000 02656 GR
* 07 02636 04 02 0015 02000 02657 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02636 02657 01 BEFOR 02 02000 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02636 02657 0b 012500 GALS 1640

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02636 02657 OPEN NATUR FLOW 11 02 59 05250 0615

REMARKS- THOROLO (215080) PROBABLY KOOAK (226006), WELL FRACED 11/02/59

DATE PRINTED 01/14/72

FARM-CRUGER J NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 14750 FT S OF 42 50 00 DATE COMMENCED 09 22 58 ELEVATION-DERRICK FLOOR 1165 FT. CABLE TOOLS -02713 FT.
LONGITUDE 05960 FT W OF 77 27 30 DATE COMPLETED 11 06 58 GRND ELEV 1162 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00075 3 * WELL DATA SHT NO ANALYSIS TOTAL 02700 INITIAL FLD
ONONDAGA 01055 3 * FORM CALLS BY NUMBER 0075 LOG FINAL EXT
1ST SALT BED 01590 01670 3 * OTHER GEOL. NO RANGE 2000 -02683 DRILLERS 02713 STATUS 1GAS
LOCKPORT GRP 02154 02349 1 * GEO-LOG YES MISSING - DEEPENED
MEDINA GRP 02589 02698 1 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLD 02570 02589 4 * OTHER NO -
QUEENSTON 02698 1 * -
TOTAL DEPTH 02700 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00435 222222 NO FRSH 00055 22222 NO
* 02634 02693 002110 000610 NO FRSH 00107 22222 NO
BLCK 01400 00300 NO
BLCK 01470 22222 NO
SALT 01565 01580 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND 02100 02698 GR
* 10 00075 00134 02100 02698 NEUT
* 08 00134
* 07 01586
* 05 02681

***** P R E - C O M P L E T I D N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MD OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
02110 02110 0610

REMARKS- THOROLD _215080E PROBABLY KDOAK (226006).

DATE PRINTED 01/14/72

FARM-BLACKMER CHARLES NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 01350 FT S OF 42 47 30 DATE COMMENCED 01 05 59 ELEVATION-DERRICK FLOOR 1008 FT. CABLE TOOLS -02595 FT.
LONGITUDE 06900 FT W OF 77 27 30 DATE COMPLETED 03 05 59 GRND ELEV 1004 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00040 3 * WELL DATA SHT NO ANALYSIS TOTAL 02590 INITIAL FLD
ONONDAGA 00902 01020 1 * FORM CALLS BY NUMBER LOG FINAL EXT
ORISKANY 01020 01035 3 * OTHER GEOL. NO RANGE - DRILLERS 02595 STATUS 1GAS
1ST SALT BED 01345 01365 3 * GEO-LOG NO MISSING - DEEPENED
MIDDLE SALT BED 01460 01515 3 * CORES AVAIL NO INTVRL - PLUGBACK
LAST SALT BED 01521 01550 3 * OTHER NO -
LOCKPORT GRP 02032 02222 1 * -
MEDINA GRP 02466 02575 1 * -
THOROLD 02446 02466 4 * -
GRIMSBY 02466 1 * -
QUEENSTON 02575 1 * -
TOTAL DEPTH 02580 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00380 222222 NO FRSH 00050 00070 22222 NO
* 00600 222222 NO BLCK 00907 22222 NO
* 01100 222222 NO BLCK 01007 22222 NO
* 02487 215060 001600 000600 NO BLCK 01800 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLEO TECH CEM CEM BOND 00850 02571 GR
* 10 00042 00850 02579 NEUT
* 08 08/54 00117 00950 02571 CCL
* 07 01304
* 05 32/64 02561

***** P R E - C O M P L E T I D N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MD OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01600 01600 0600

REMARKS- THOROLD (215080) PROBABLY KDOAK (226006). ESTIMATED 150 MCF GAS IN SHALES.

DATE PRINTED 01/14/72

FARM-HAMILTON WALTER NO-00001 OPERATOR-300 CONTRACTOR-265 GEDL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 09025 FT S OF 42 47 30 DATE COMMENCED 12 23 58 ELEVATION-DERRICK FLOOR 1063 FT. CABLE TOOLS -02749 FT.
LONGITUDE 09675 FT W OF 77 27 30 DATE COMPLETED 01 27 59 GRND ELEV 1065 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDNED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT NO	LOCATION NONE		FROM TO RECOV	
OVERBURDEN	00010 3	* WELL DATA SHT NO	ANALYSIS NO	TOTAL 02749		INITIAL WCT
ONDNAGA	00990	* FORM CALLS BY NO	NUMBER	LOG		FINAL DRY
1ST SALT BED	01450 01465 3	* OTHER GEOL. NO	RANGE -	DRILLERS 02749		STATUS D+A
LAST SALT BED	01620 01660 3	* GED-LOG NO	MISSING -	DEEPENED		
LOCKPORT GRP	02160	* CORES AVAIL NO	INTVRL -	PLUGBACK		
MEDINA GRP	02596 02719 3	* OTHER NO				
THOROLD	02585					
GRIMSBY	02596					
QUEENSTON	02719					
TOTAL DEPTH	02749 3					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 INTERVAL TOP BASE TION DAY SIP ANAL INTERVAL TOP BASE TION DEG API ANAL TYPE INTERVAL TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00020
 * 03 40/64 00140
 * 07 02686 02400

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID R A T E DURATION DRIFICE ST FLU MAX PR HDW PRESS
 * TOP BASE TEST TRET RECOV D F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PRDP AGENT MESH NO DF FM BK AVE TRT INJECTIDN REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO DF NAT/ FLDW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HDW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- THOROLD 215080E PROBABLY KODAK 226006E. EST. 50 MCF GAS IN DRISK
 ANY, HELD STEADY FOR 2 WEEKS.

DATE PRINTED 01/14/72

FARM-TREBLE NO-00001 OPERATOR-041 CONTRACTOR-265 GEDL- BULLETIN- PDDL-062 LOGS COMPILED-DRIL
LATITUDE 02425 FT S OF 42 47 30 DATE COMMENCED 02 10 59 ELEVATION-DERRICK FLOOR 0936 FT. CABLE TOOLS -02512 FT.
LONGITUDE 09175 FT W OF 77 27 30 DATE COMPLETED 03 18 59 GRND ELEV 0920 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC G DATE ABANDNED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT NO	LOCATION NONE		FROM TO RECOV	
OVERBURDEN	00015 3	* WELL DATA SHT NO	ANALYSIS NO	TOTAL 02506		INITIAL FLD
ONDNAGA	00847	* FORM CALLS BY NO	NUMBER	LOG 02506		FINAL EXT
1ST SALT BED	01275 01300 3	* OTHER GEOL. NO	RANGE -	DRILLERS 02512		STATUS 1GAS
MIDDLE SALT BED	01430 01455 3	* GED-LOG NO	MISSING -	DEEPENED		
LAST SALT BED	01720 01805 3	* CORES AVAIL NO	INTVRL -	PLUGBACK		
VERNON	01785 01964 1	* OTHER NO				
LOCKPORT GRP	01964 02153 1					
MEDINA GRP	02398 02504 1					
THOROLD	02378 02398 4					
GRIMSBY	02398					
QUEENSTON	02504					
TOTAL DEPTH	02506 1					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 INTERVAL TOP BASE TION DAY SIP ANAL INTERVAL TOP BASE TION DEG API ANAL TYPE INTERVAL TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 00040
 * 08 00139 01
 * 05 32/64 02496 05 02 00800 02506 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID R A T E DURATION DRIFICE ST FLU MAX PR HDW PRESS
 * TOP BASE TEST TRET RECOV D F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PRDP AGENT MESH NO DF FM BK AVE TRT INJECTIDN REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO DF NAT/ FLDW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HDW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- THOROLD PROBABLY KODAK. WELL FRACED 10/21/59.

DATE PRINTED 01/14/72

FARM-WOOD H + C NO-00001 OPERATOR-300 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 15350 FT S OF 42 50 00 DATE COMMENCED 04 06 59 ELEVATION-OERRICK FLOOR 0814 FT. CABLE TOOLS -02373 FT.
LONGITUDE 01900 FT W OF 77 30 00 DATE COMPLETED 05 23 59 GRND ELEV 0811 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HONEOYE SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, ANALYSIS, NONE, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLO, FINAL EXT, STATUS 1GAS.

Table with columns: SIZE, INTERVAL, CASING, PULLED, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND, LOGGING RECORD.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, NOW, PRESS.

Table with columns: INTERVAL, TYPE, TREAT, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, DRIFICE, MDW, S P.

REMARKS- THOROLO [215080] PROBABLY KODAK - 226006E. SOME GAS AND MUCH WATER IN GLACIAL TILL OVERBURDEN. DATE PRINTED 01/14/72

FARM-OLHSTEAD NO-00001 OPERATOR-300 CONTRACTOR-265 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 14400 FT S OF 42 50 00 DATE COMMENCED 06 08 59 ELEVATION-OERRICK FLOOR 0902 FT. CABLE TOOLS -02345 FT.
LONGITUDE 00500 FT W OF 77 30 00 DATE COMPLETED 07 14 59 GRND ELEV 0799 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HONEOYE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, ANALYSIS, NONE, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLO, FINAL ORY, STATUS 0+A.

Table with columns: SIZE, INTERVAL, CASING, PULLED, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND, LOGGING RECORD.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, NOW, PRESS.

Table with columns: INTERVAL, TYPE, TREAT, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, DRIFICE, MDW, S P.

REMARKS- THOROLO _215080E PROBABLY KODAK _226006E. SHOW OF GAS OF ABOUT 5 T 0 10 MCF IN MEDINA. WELL D+A. DATE PRINTED 01/14/72

FARM-BLACKMER ONOLEE NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL- LOGS COMPILED-DRILL
LATITUDE 15000 FT S OF 42 50 00 DATE COMMENCED 01 11 60 ELEVATION-DERRICK FLOOR 1080 FT. CABLE TOOLS -02647 FT.
LONGITUDE 09050 FT W OF 77 27 30 DATE COMPLETED 03 03 60 GRND ELEV 1077 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00015 3 * WELL DATA SHT NO ANALYSIS TOTAL 02638 INITIAL FLD
ONONDAGA 00962 1 * FORM CALLS BY NUMBER NO LOG 02636 FINAL DRY
1ST SALT BED 01510 01580 3 * OTHER GEOL. NO RANGE - DRILLERS 02647 STATUS D+A
MIDDLE SALT BED 01760 01780 3 * GEO-LOG NO MISSING - DEEPENE0
LAST SALT BED 01950 01990 3 * CORES AVAIL NO INTVRL - PLUGBACK
LOCKPORT GRP 02082 1 * OTHER NO -
MEDINA GRP 02506 02611 1 * -
THOROLD 02488 02506 4 * -
GRIMSBY 02506 1 * -
QUEENSTON 02611 1 * -
TOTAL DEPTH 02638 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00303 222222 NO FRSH 00025 22222 NO
* 00570 222222 NO BLCK 00970 22222 NO
* 00970 00990 222222 NO BLCK 01050 22222 NO
* 01145 222222 NO BLCK 01100 22222 NO
* 01890 222222 NO BLCK 01145 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00900 02636 GRN
* 10 00021 01 00900 02635 CCL
* 03 16/64 00145 03
* 07 01416 04
* 05 02606 05 03

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02606 02636 01 BEFOR 02 02606 02636 00450
* 02606 02636 01 AFTER 02

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02606 02636 00 024000 GALS 1 75000 2700 1200

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCD PEFF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- THOROLD (215080) PROBABLY KODAK (226006). MAIN GAS LESS THAN 1 MCF B/F AND A/F. 450 LBS. SIP. FRACED 3/31/60. DATE PRINTED 01/14/72

FARM-ALLEN NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 11700 FT S OF 42 50 00 DATE COMMENCED 02 01 60 ELEVATION-DERRICK FLOOR 1104 FT. CABLE TOOLS -02591 FT.
LONGITUDE 09650 FT W OF 77 27 30 DATE COMPLETED 03 30 60 GRND ELEV 1101 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00018 3 * WELL DATA SHT NJ ANALYSIS TOTAL 02591 INITIAL FLD
ONONDAGA 00943 1 * FORM CALLS BY NUMBER NO LOG 02589 FINAL EXT
ORISKANY 01060 01106 1 * OTHER GEOL. NO RANGE - DRILLERS 02591 STATUS 1GAS
1ST SALT BED 01475 01590 3 * GEO-LOG NJ MISSING - DEEPENE0
LAST SALT BED 01815 01850 3 * CORES AVAIL NO INTVRL - PLUGBACK
LOCKPORT GRP 02050 1 * OTHER NO -
MEDINA GRP 02476 02588 1 * -
THOROLD 02460 02476 4 * -
GRIMSBY 02475 1 * -
QUEENSTON 02588 1 * -
TOTAL DEPTH 02591 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01350 222222 NO FRSH 00050 22222 NO
* 02566 02572 215000 222222 NO BLCK 01355 22222 NO
* 02574 02584 215000 002250 000510 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00900 02580 GR
* 10 00018 01 00900 02589 NEUT
* 08 00135 03 00900 02590 CCL
* 07 01423 01423 04
* 04 02570 05 02

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02570 02591 01 BEFOR 02 02250 HCFD 00510

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02570 02591 00

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02570 02591 OPEN TREAT FLOW 03 30 60 05000

REMARKS- THOROLD (215080) PROBABLY KODAK (226006). FRACED 3/24/60. DATE PRINTED 01/14/72

FARM-BLACKMER ONDLEE ND-00002 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 13425 FT S OF 42 50 00 DATE COMMENCED 03 30 60 ELEVATION-DERRICK FLOOR 0995 FT. CABLE TOOLS -02403 FT.
LONGITUDE 00200 FT W OF 77 30 00 DATE COMPLETED 05 19 60 GRND ELEV 0881 FT. ELEV TYPE TOPD ROTARY TDOLS - FT.
7-1/2 MIN. QUAD HONEYDE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL EXT, STATUS, 1GAS.

Logging record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM, BOND, TOP, BASE, TYPE, TOP, BASE, SURF, GALS, ANAL, /HR.

Pre-completion testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, DRIFICE, ST FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECDV, O F F L D W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Treatment and stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Well completion and production testing table with columns: INTERVAL, OPEN/ND OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, DRIFICE, HOW, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MO DA YR, HR, MIN, (BPD), (MCF/O), (BPD), DIAM(INCH), MEAS, PSIG, 02389, 02401, OPEN, TREAT, FLOW, 05, 19, 60, 03000, 0420.

REMARKS- THOROLO (215080) PROBABLY KODAK (226006). FRACED 5/19/60.

DATE PRINTED 01/14/72

FARM-BLACKMER ONDLEE ND-00003 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRILL
LATITUDE 12600 FT S OF 42 50 00 DATE COMMENCED 04 07 60 ELEVATION-DERRICK FLOOR 1154 FT. CABLE TOOLS -02655 FT.
LONGITUDE 07200 FT W OF 77 27 30 DATE COMPLETED 05 18 60 GRND ELEV 1151 FT. ELEV TYPE SURV ROTARY TDOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLS, SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL FLD, FINAL EXT, STATUS, 1GAS.

Logging record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM, BOND, TOP, BASE, TYPE, TOP, BASE, SURF, GALS, ANAL, /HR.

Pre-completion testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, DRIFICE, ST FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECDV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Treatment and stimulation table with columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Well completion and production testing table with columns: INTERVAL, OPEN/ND OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, DRIFICE, HOW, S P, TOP, BASE, CASED, PERF, TREAT /PUMP, MO DA YR, HR, MIN, (BPD), (MCF/O), (BPD), DIAM(INCH), MEAS, PSIG, 02629, 02647, OPEN, TREAT, FLOW, 05, 18, 60, 07000.

REMARKS- THOROLO (215080) PROBABLY KODAK (226006). FRACED 5/18/60.

DATE PRINTED 01/14/72

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FARM-KNIGHT NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMPILED-DRIL
LATITUDE 08750 FT S OF 42 50 00 DATE COMMENCED 05 27 60 ELEVATION-DERRICK FLOOR 1023 FT. CABLE TOOLS -02470 FT.
LONGITUDE 09350 FT W OF 77 27 30 DATE COMPLETED 07 11 60 GRND ELEV 1025 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00025 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02462 INITIAL FLD
ONONDAGA 00810 3 * FORM CALLS BY NUMBER 0020 LOG 02461 FINAL EXT
1ST SALT BED 01380 01465 3 * OTHER GEOL. NO RANGE 2330 -02457 DRILLERS 02470 STATUS 1GAS
LAST SALT BED 01740 01750 3 * GEO-LOG NO MISSING 02409-02414 DEEPENED
LOCKPORT GRP 01920 1 * CORES AVAIL NO INTVRL 02453-02454 PLUGBACK
MEDINA GRP 02345 02456 1 * OTHER NO
THOROLD 02328 02345 4 *
GRIMSBY 02345 1 *
QUEENSTON 02456 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
TOTAL DEPTH 02462 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02450 215060 111111 NO
* 02456 02453 266060 000300 2 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 0020 01
* 08 00126 03
* 07 01382 04
* 04 02457 05 02

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)
* 02457 02470 01 BEFOR 02 00800 MCFD

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02457 02470 05 2200

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) HEAS PSIG
* 02457 02470 CPEN TREAT FLOW 07 11 60 02500 0440

REMARKS- THOROLD (215060) PROBABLY KODAK (226006). BIRDWELL LOGGED, BUT NOT ON FILE. FRACED 7/9/60. SIP 440 A/F.
DATE PRINTED 01/14/72

FARM-DUST N WILFREO NO-00001 OPERATOR-300 CONTRACTOR-265 GEOL-017 BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 05975 FT S OF 42 50 00 DATE COMMENCED 11 17 60 ELEVATION-DERRICK FLOOR 1037 FT. CABLE TOOLS -02638 FT.
LONGITUDE 10150 FT W OF 77 27 30 DATE COMPLETED 02 19 61 GRND ELEV 1034 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRISTOL CENTER SEC D OATE ASANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00020 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02638 INITIAL WCT
ONONDAGA 00790 3 * FORM CALLS BY NUMBER 0049 LOG 02638 FINAL DRY
1ST SALT BED 01335 01425 3 * OTHER GEOL. NO RANGE 2323 -02638 DRILLERS 02638 STATUS D+A
LAST SALT BED 01655 01715 3 * GEO-LOG NO MISSING - DEEPENED
LOCKPORT GRP 01875 3 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 02323 02423 3 * OTHER NO
GRIMSBY 02323 02423 3 *
QUEENSTON 02423 2 *
TOTAL DEPTH 02639 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 0020
* 08 00137 03
* 07 01290 00090 02

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU HAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) HEAS PSIG

REMARKS- NO GAS OR SW IN MEDINA.
DATE PRINTED 01/14/72

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FARM-HONEOYE LAKE DEVEL CO NO-00001 OPERATOR-041 CONTRACTOR-265 GEOL- BULLETIN- POOL-062 LOGS COMRILEO-ORIL
LATITUDE 02925 FT S OF 42 47 30 DATE COMMENCED 12 31 60 ELEVATION-OERRICK FLOOR 0814 FT. CABLE TOOLS -02373 FT.
LONGITUDE 01675 FT W OF 77 30 00 DATE COMPLETED 03 10 61 GRND ELEV 0810 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD HONEOYE SEC I OATE ABANDNED DRILLING FLUID FORMATION AT COMRLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, 1ST SALT BED, LOCKPORT GRP, REYNALDES, MAPLEWOOD, MEONA GRP, THOROLO, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: C A S I N G R E C O R D, SIZE, INTERVAL, CASING, TYRE, SET, AMT, EST, TOR, TECH, CEM, BOND. Rows include sizes 10, 08, 07, 05.

Table with columns: P R E - C O M P L E T I O N T E S T I N G, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX, PR, HOW, PRESS. Row includes data for 02342 02354.

Table with columns: T R E A T M E N T A N O S T I M U L A T I O N, INTERVAL, TYPE, VOLUME, RROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS. Row includes data for 02340 02354.

Table with columns: W E L L C O M P L E T I O N A N O P R O O D U C T I O N T E S T I N G, INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Row includes data for 02340 02354.

REMARKS- REYNALDES (226018) PROBABLY WOLCOTT (226036). HARLEWOOD (226009) PR OBABLY SODUS (226034). THOROLO (215080) PROBABLY KOOK (226006). F RAGED 3/2/61. SIP 565 A/F. DATE PRINTED 01/14/72

FARM-FORDON RICHARD NO-00001 OPERATOR-114 CONTRACTOR-590 GEOL- BULLETIN- POOL-145 LOGS COMPILEO-
LATITUDE 13900 FT S OF 42 52 30 DATE COMMENCED 05 14 65 ELEVATION-DERRICK FLOOR 0773 FT. CABLE TOOLS -02435 FT.
LONGITUDE 09450 FT W OF 77 00 00 DATE COMPLETED 06 11 65 GRND ELEV 0770 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD STANLEY SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, AKRON, CAMILLUS, VERNON, LOCKPORT GRP, CLINTON GRP, MEONA GRP, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: C A S I N G R E C O R D, SIZE, INTERVAL, CASING, TYRE, SET, AMT, EST, TOR, TECH, CEM, BOND. Rows include sizes 10, 08, 07, 04.

Table with columns: P R E - C O M P L E T I O N T E S T I N G, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX, PR, HOW, PRESS. Row includes data for 02110 02400.

Table with columns: T R E A T M E N T A N O S T I M U L A T I O N, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS. Row includes data for 02050 02264.

Table with columns: W E L L C O M P L E T I O N A N O P R O O D U C T I O N T E S T I N G, INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Row includes data for 02050 02264.

REMARKS- OLO WELL WORKEO OVER DATE PRINTED 01/14/72

FARM-ONDERDONK NO-00001 OPERATOR-114 CONTRACTOR-270 GEOL- BULLETIN- POOL-193 LOGS COMPILED-ORIL
LATITUDE 03880 FT S OF 42 50 00 DATE COMMENCED 12 22 66 ELEVATION-DERRICK FLOOR 0855 FT. CABLE TOOLS -02500 FT.
LONGITUDE 04200 FT W OF 77 02 30 DATE COMPLETED 02 10 67 GRND ELEV 0852 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO STANLEY SEC E DATE ABANDONED 02 10 67 DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT YES LOCATION NONE FROM TO RECOV
OVERBURDEN 00037 3 *WELL DATA SHT YES ANALYSIS NO TOTAL 02498 INITIAL NPH
ONONDAGA 00632 00730 3 *FORM CALLS BY NUMBER LOG 02495 FINAL NPD
VERNON 01495 3 *OTHER GEOL. NO RANGE - DRILLERS 02500 STATUS SIGM
MEDINA GRP 02191 02286 1 *GEO-LOG NO MISSING - DEEPENED
GRIMSBY 02191 1 *CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 02286 1 *OTHER YES
TOTAL DEPTH 02498 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
FRSH 00140 11111 NO
BLCK 00730 00735 00090 NO
BLCK 00940 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02050 02489 GRN
* 10 48/64 00037 01 06 02150 02485 GR
* 08 40/64 00425 04 06
* 07 01323 04 06
* 04 32/64 02500 05 02 0100 01100

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE HGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02210 02421 06 002500 GALS 1 04400 10 40 2 2100 2227 034 A0010

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASQO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG
* 02239 02372 CASQO 0016 TREAT FLOW 04 12 67 00337 001 16/64 07

REMARKS- 20 GAL EZE-FLO AND 450 LBS RE01-FRAC ADDITIVES. OG 8-A AND 10 ON F ILE.
DATE PRINTED 01/14/72

FARM-HALE MERLE NO-00001 OPERATOR-300 CONTRACTOR-265 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL SAMP
LATITUDE 04300 FT N OF 42 40 00 DATE COMMENCED 06 13 57 ELEVATION-DERRICK FLOOR 1742 FT. CABLE TOOLS -03350 FT.
LONGITUDE 07100 FT W OF 77 25 00 DATE COMPLETED 09 07 57 GRND ELEV 1739 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD NAPLES SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00391 3 *WELL DATA SHT NO ANALYSIS NO LOG TOTAL 03850 INITIAL HCT
MARCELLUS 01925 3 *FORM CALLS BY NUMBER 0217 0217 0217 FINAL ORY
ONONDAGA 01965 02060 3 *OTHER GEOL. NO RANGE 0760-00815 DRILLERS 03950 STATUS O+A
1ST SALT BED 02360 02375 3 *GEO-LOG YES MISSING 00760-00815 DEEPENED
LOCKPORT GRP 43240 03422 3 *CORES AVAIL NO INTVRL 01730-02145 PLUGBACK
CLINTON GRP 03422 03671 3 *OTHER NO 02400-02660
ROCHESTER 03422 3 * 02950-03345

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
FRSH 00400 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00227
* 10 00227
* 08 08/64 00392
* 07 01183

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE HGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASQO PERF TREAT /PUMP MO DA YR MR MIN (BPO) (MCF/O) (BPO) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-HUFF O NO-00001 OPERATOR-323 CONTRACTOR-605 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 02350 FT S OF 42 55 00 DATE COMMENCED 05 30 63 ELEVATION-DERRICK FLOOR 0943 FT. CABLE TOOLS -01865 FT.
LONGITUDE 06400 FT W OF 77 30 00 DATE COMPLETED 12 09 63 GRND ELEV 0940 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. OJAO HONEOYE FALLS SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLO
OVERBURDEN 00371 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 01862 LOG FINAL DEV
VERNON 01182 1 * FORM CALLS BY NUMBER 0174 LOG STATUS 0+A
LOCKPORT GRP 01313 01522 1 * OTHER GEOL. NO RANGE 0361 -01963 DRILLERS 01965
IRONDEQUOIT 01643 01650 1 * GEO-LOG YES MISSING - OEEPENEO
MEDINA GRP 01730 01831 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 01730 1 * OTHER NO -
WHIRLPOOL 01816 01831 1 * -
QUEENSTON 01831 1 * -
TOTAL DEPTH 01862 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00120 22222 NO
SALT 01048 00360 NO
SALT 01089 00180 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00360 01
* 07 01162 03
* 04 32/64 01860 01860 05

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01806 01828 04 AFTER 00 010

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 01806 01828 06 027000 GALS 1 40000 2500 1600 075

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NO GAS IN MEDINA. PIPER LOGGED, BUT NOT ON FILE. FRACED ON 5/5/63.

DATE PRINTED 01/14/72

FARM-GONENHAUSER MAX NO-00001 OPERATOR-323 CONTRACTOR-590 GEOL-017 BULLETIN- POOL-053 LOGS COMPILED-ORIL
LATITUDE 11050 FT S OF 42 55 00 DATE COMMENCED 09 16 63 ELEVATION-DERRICK FLOOR 0917 FT. CABLE TOOLS -02056 FT.
LONGITUDE 06250 FT W OF 77 27 30 DATE COMPLETED 12 16 63 GRND ELEV 0914 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. OJAO VICTOR SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL FLO
OVERBURDEN 00112 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 02053 LOG FINAL DEV
ONONOAGA 00501 2 * FORM CALLS BY NUMBER 0271 LOG STATUS 1GAS
HELDERBERG GRP 00600 3 * OTHER GEOL. NO RANGE 0112 -02056 DRILLERS 02056
1ST SALT BED 01238 01308 3 * GEO-LOG YES MISSING 00597-00615 OEEPENEO
LOCKPORT GRP 01510 01720 3 * CORES AVAIL NO INTVRL 01045-01054 PLUGBACK
REYNALES 01859 01867 4 * OTHER NO -
MEDINA GRP 01921 02020 1 * -
THOROLO 01904 01921 4 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00112 22222 NO
SALT 00260 22222 NO
BLCK 00680 00683 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00112 01
* 08 40/64 00615 03
* 07 01207 04
* 04 32/64 02053 02053 05 0035

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02019 02023 01 BEFOR 02 00043 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02012 02013 04 000500 GALS 1 45000 4050 2350 034
* 02012 02018 06 046000 GALS 4 00500 1

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02012 02019 CASED TREAT /PUMP 12 16 63 00208 0425

REMARKS- PIPER LOGGED, BUT NOT ON FILE. REYNALES (226018) PROBABLY WOLCOTT (226036). WELL FRACED. SIP 40 A/68

DATE PRINTED 01/14/72

FARM-KELLY F E NO-00001 OPERATOR-032 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 06350 FT S OF 43 12 30 DATE COMMENCED 11 12 64 ELEVATION-DERRICK FLOOR 0659 FT. CABLE TOOLS -03044 FT.
 LONGITUDE 02200 FT W OF 78 15 00 DATE COMPLETED 12 31 65 GRND ELEV 0656 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD KNOWLESVILLE SEC F DATE ABANDONED 01 06 65 DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS	INTERVAL	RECORDS ON FILE	WELL SAMPLES	TOTAL DEPTHS	CORING RECORD	LAHEE CLASS
OVERBURDEN	TOP 00021 3	LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 03044	FROM TO RECOV	INITIAL WGT
REYNALDS	00154 2	WELL DATA SHT YES	ANALYSIS NO	LOG 03044		FINAL DRY
GRINSBY	00192 2	FORM CALLS BY	NUMBER 0297	LOG		STATUS P+A
WHIRLPOOL	00247 2	OTHER GEOL. NO	RANGE 0021 -03044	DRILLEPS 03044		
QUEENSTON	00260 2	GEO-LOG YES	MISSING -	DEEPENED		
OSWEGO	01106 2	CORES AVAIL NO	INTVRL -	PLUGBACK		
LORRAINE GRP	01285 2	OTHER YES	-	-		
TRENTON GRP	02007 02510 1	***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		*****
UTICA	01885 2	INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL LV FM		GALS ANAL
BLACK RIVER GRP	02510 1	TOP BASE TION DAY	TOP BASE TION	DEG TOP BASE SURF		/HR
THERESA	02880 1			FRSM 00023		22222 NO
BASEMENT	03020 1			FRSM 00041		33333 NO
TOTAL DEPTH	03044 2			SALT 02975		00019 NO

***** C A S I N G R E C O R D *****
 SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00025 03041 GRN
 13 24/64 00022 01500 03041 GG
 08 40/64 00502

***** P R E - C O M P L E T I O N T E S T I N G *****
 INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL PLUGGING CERTIFICATE AND WELL RECORD ON FILE. TRENTON AND LOW ER CALLS FROM WLK - LVR STUDY.
 DATE PRINTED 01/14/72

FARM-DAUM REIO L NO-00001 OPERATOR-396 CONTRACTOR-220 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 10225 FT S OF 43 12 30 DATE COMMENCED 08 13 65 ELEVATION-KELLY BUSHING 0691 FT. CABLE TOOLS - FT.
 LONGITUDE 07375 FT W OF 78 07 30 DATE COMPLETED 08 20 65 GRND ELEV 0634 FT. ELEV TYPE SURV ROTARY TOOLS -03174 FT.
 7-1/2 MIN. QUAD ALBION SEC F DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS	INTERVAL	RECORDS ON FILE	WELL SAMPLES	TOTAL DEPTHS	CORING RECORD	LAHEE CLASS
OVERBURDEN	TOP 00046 3	LOCATION PLAT NO	LOCATION WELLSVILLE	TOTAL 03172	FROM TO RECOV	INITIAL WGT
LOCKPORT GRP	00046 00200 4	WELL DATA SHT YES	ANALYSIS NO	LOG 03172		FINAL DRY
ROCHESTER	00200 00270 3	FORM CALLS BY	NUMBER 0313	LOG 03172		STATUS P+A
GRINSBY	00320 00415 4	OTHER GEOL. NO	RANGE 0010 -03170	DRILLERS 03174		
QUEENSTON	00415 01440 4	GEO-LOG YES	MISSING 00450-00460	DEEPENED		
OSWEGO	01440 01500 4	CORES AVAIL NO	INTVRL 00950-00960	PLUGBACK		
LORRAINE GRP	01500 02000 4	OTHER YES	02360-02370	-		
TRENTON GRP	02163 02673 1	***** INITIAL GAS RECORD *****	***** INITIAL OIL RECORD *****	***** WATER RECORD *****		*****
UTICA	02000 02163 4	INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPO API ANAL	TYPE INTERVAL LV FM		GALS ANAL
BLACK RIVER GRP	02673 1	TOP BASE TION DAY	TOP BASE TION	DEG TOP BASE SURF		/HR
THERESA	03055 1					
TOTAL DEPTH	03172 1					

***** C A S I N G R E C O R D *****
 SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00080 03169 DENL
 08 40/64 00000 00080 0075 00090 03167 IL

***** P R E - C O M P L E T I O N T E S T I N G *****
 INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL SUMMARY ON FILE. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY
 DATE PRINTED 01/14/72

FARM-BRACKENBURY A E NO-00001 OPERATOR-388 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03600 FT S OF 43 20 00 DATE COMMENCED 01 10 64 ELEVATION-OERRICK FLOOR 0361 FT. CABLE TOOLS -02234 FT.
LONGITUDE 10300 FT W OF 78 10 30 DATE COMPLETED 02 12 64 GRND ELEV 6359 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD KENT SEC E OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes entries for OSWEGO, LORRAINE GRP, TRENTON GRP, UTICA, BLACK RIVER GRP, BASEMENT, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00290 00295 222222 NO
* 00530 206030 222222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00037 02225 GR
* 08 40/64 00190 02233 NEUT
02000 CCL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS HEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-GREEN HOWARD NO-00001 OPERATOR-815 CONTRACTOR-143 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04475 FT S OF 43 22 30 DATE COMMENCED 06 14 66 ELEVATION-OERRICK FLOOR 0281 FT. CABLE TOOLS - FT.
LONGITUDE 03550 FT W OF 78 17 30 DATE COMPLETED 06 26 66 GRND ELEV 0277 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ASHWOOD SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 109000

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes entries for LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, BASEMENT, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01568 01640 198000 222222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 01100 02027 DENL
* 01100 02027 CAL
02020 GR
02023 NEUT
01100 02028 SP
01100 02023 GRDL

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS HEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-MELFER W G NO-00001 OPERATOR-033 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 06250 FT S OF 43 22 30 DATE COMMENCED 09 29 66 ELEVATION-KELLY BUSHING 0305 FT. CABLE TOOLS - FT.
LONGITUDE 06300 FT W OF 78 07 30 DATE COMPLETED 10 06 66 GRND ELEV 0297 FT. ELEV TYPE SURV ROTARY TOOLS -02218 FT.
7-1/2 MIN. OUAO KENT SEC C DATE ABANDONED 10 06 66 DRILLING FLUID MUD FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
LORRAINE GRP 00347 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 02217
TRENTON GRP 01216 01741 1 * FORM CALLS BY NUMBER LOG 02218
BLACK RIVER GRP 01741 02006 1 * OTHER GEOL. NO RANGE - DRILLERS 02218
GRANITE WASH 02110 02205 1 * GEO-LOG NO MISSING - DEEPENED
BASEMENT 02035 1 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 02217 1 * OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
01460 01482 198000 22222 NO
01494 01508 198000 22222 NO

*** C A S I N G R E C O R D *** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
08 40/64 00097 03 03 0100 00050 02213 GRDL
00050 02216 DENL
00030 02217 CAL

*** P R E - C O M P L E T I O N T E S T I N G ***
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W H R S M I N O I A M (I N C H) C O L U M N M E A S M E A S B L O (M I N)
01400 01525 05 10 00024 MCFO 000 03 3J 00619

*** T R E A T M E N T A N D S T I M U L A T I O N ***
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE W G H T R A N G E S I Z E S P R E S S P R E S S R A T E (B B L / M I N)

*** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G ***
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS- OG 8-A AND 10 ON FILE. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY
DATE PRINTED 01/14/72

FARM-MALONE NO-00001 OPERATOR-815 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 03400 FT S OF 43 17 30 DATE COMMENCED 09 30 66 ELEVATION-DERRICK FLOOR 0436 FT. CABLE TOOLS -02556 FT.
LONGITUDE 02000 FT W OF 79 10 00 DATE COMPLETED 09 30 66 GRND ELEV 0434 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. OUAO KENT SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OSWEGO 00650 00960 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 02567
LORRAINE GRP 00860 2 * FORM CALLS BY NUMBER 0221 LOG 02567
TRENTON GRP 01562 02084 1 * OTHER GEOL. NJ RANGE 0001-02546 DRILLERS 02556
BLACK RIVER GRP 02084 1 * GEO-LOG YES MISSING - DEEPENED
THERESA 02435 1 * CORES AVAIL NO INTVRL - PLUGBACK
BASEMENT 02518 1 * OTHER YES
TOTAL DEPTH 02567 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00030 22222 NO
FRSH 00045 22222 NO
SALT 00140 00150 22222 NO
SALT 02518 33333 NO

*** C A S I N G R E C O R D *** ** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00015 03 03 0170 00270 02566 NEUT
03 00170 00250 02466 CAL

*** P R E - C O M P L E T I O N T E S T I N G ***
INTERVAL TYPc B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W H R S M I N O I A M (I N C H) C O L U M N M E A S M E A S B L O (M I N)

*** T R E A T M E N T A N D S T I M U L A T I O N ***
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE W G H T R A N G E S I Z E S P R E S S P R E S S R A T E (B B L / M I N)

*** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G ***
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS- WELL COMPLETION REPORT ON FILE. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.
DATE PRINTED 01/14/72

FARM-WOOLSTON G E NO-00001 OPERATOR-033 CONTRACTOR-676 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 09950 FT S OF 43 20 00 DATE COMMENCED 03 10 67 ELEVATION-DERRICK FLOOR 0372 FT. CABLE TOOLS - FT.
LONGITUDE 04300 FT W OF 78 12 30 DATE COMPLETED 03 30 67 GRNO ELEV 0364 FT. ELEV TYPE SURV ROTARY TOOLS - -02345 FT.
7-1/2 MIN. QUAO KENT SEC 0 OATE ABANDONEO 04 06 67 ORILLING FLUID MUO FORMATION AT COMPLETION 105000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE QF	* LOCATION PLAT YES	LOCATION NONE	TOTAL	FROM TO RECOV	INITIAL NFW
LORRAINE GRP	00720	3	* WELL DATA SHT YES	LOG	02341	FINAL DRY
TRENTON GRP	01390 01942	3	* FORM CALLS BY	NUMBER	02341	STATUS P+A
UTICA	01390	3	* OTHER GEOL. NO	RANGE	DRILLERS 02345	
BLACK RIVER GRP	01942 02177	3	* GEO-LOG NO	MISSING	DEEPENO	
POTSOAM	02294 02318	3	* CORES AVAIL NO	INTVRL	PLUGBACK	
BASEMENT	02318	3	* OTHER YES			
TOTAL DEPTH	02345	3				

***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****

INTERVAL	FORMA- MCF/	SIP	ANAL	INTERVAL	FORMA- BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	OAY	TOP	BASE	TION	OEG		TOP	BASE	SURF	/HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	TOP	BASE	RECO
(INCHES)	TOP	BASE	PULLEO	TECH	CEM	CEM	BOND			
03 40/64	00102		02	03	0065			02331	GR	
								02340	NEUT	
								00100	CAL	
								01300	02335	GROL
								01300	02339	OENL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	RATE	OURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS		
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	OIAM(INCH)	COLUMN	MEAS	MEAS	BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO OF	FM	SK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)	

***** W E L L C O M P L E T I O N A N D P R O O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO OF	NAT/	FLOW	OATE-TST	OURATION	OIL	PROO	GAS	PROO	H2O	PR	ORIFICE	HOW	S P	
TOP	BASE	CASEO	PERF	TREAT	/PUMP	NO	O A	YR	HR	MIN	(BPO)	(MCF/O)	(BPO)	OIAM(INCH)	MEAS	PSIG

REMARKS- OG 8-A AND 10 ON FILE.

DATE PRINTED 01/14/72

FARM-HERMAN, J.M. NO-00001 OPERATOR-033 CONTRACTOR-229 GEOL- BULLETIN-424 POOL- LOGS COMPILEO-ORIL SAMP OTIM
LATITUDE 09730 FT N OF 43 22 30 DATE COMMENCED 09 17 66 ELEVATION-KELLY BUSHING 0425 FT. CABLE TOOLS - FT.
LONGITUDE 10340 FT E OF 78 00 00 DATE COMPLETED 09 24 66 GRNO ELEV 0316 FT. ELEV TYPE SURV ROTARY TOOLS 00000-02555 FT.
7-1/2 MIN. QUAO KENOALL SEC C OATE ABANDONEO 09 27 66 ORILLING FLUID AIR FORMATION AT COMPLETION 105000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
	TOP BASE OF	* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL	FROM TO RECOV	INITIAL NFW
LORRAINE GRP	00001 01260	3	* WELL DATA SHT YES	ANALYSIS	NO	FINAL DRY
TRENTON GRP	01261	3	* FORM CALLS BY	NUMBER	0209	STATUS P+A
BLACK RIVER GRP	01895	3	* OTHER GEOL. NO	RANGE	0100-02255	
THERESA	02148	3	* GEO-LOG YES	MISSING	00400-00470	
BASEMENT	02197	3	* CORES AVAIL NO	INTVRL	00540-00550	
TOTAL DEPTH	02559	1	* OTHER YES		01160-01170	

***** INITIAL GAS RECORO ***** ***** INITIAL OIL RECORO ***** ***** WATER RECORO *****

INTERVAL	FORMA- MCF/	SIP	ANAL	INTERVAL	FORMA- BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	OAY	TOP	BASE	TION	OEG		TOP	BASE	SURF	/HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORO ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	TOP	BASE	RECO
(INCHES)	TOP	BASE	PULLEO	TECH	CEM	CEM	BOND			
03 40/64	00000	00141		03	03	0150		00000	02250	GR
								00000	02258	NEUT
								00140	02257	OENL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	RATE	OURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS		
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	OIAM(INCH)	COLUMN	MEAS	MEAS	BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO OF	FM	SK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)	

***** W E L L C O M P L E T I O N A N D P R O O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO OF	NAT/	FLOW	OATE-TST	OURATION	OIL	PROO	GAS	PROO	H2O	PR	ORIFICE	HOW	S P	
TOP	BASE	CASEO	PERF	TREAT	/PUMP	NO	O A	YR	HR	MIN	(BPO)	(MCF/O)	(BPO)	OIAM(INCH)	MEAS	PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-NOWAK NO-00001 OPERATOR-033 CONTRACTOR-676 CEOL- BULLETIN-424 POOL- LOCS COMPILED-DRIL
LATITUDE 05200 FT S OF 43 20 00 DATE COMMENCED 02 15 67 ELEVATION-KELLY BUSHING 0362 FT. CABLE TOOLS - FT.
LONGITUDE 10820 FT W OF 78 02 30 DATE COMPLETED 02 25 67 CRND ELEV 0354 FT. ELEV TYPE SURV ROTARY TOOLS 00000-02325 FT.
7-1/2 MIN. QUAD KENDALL SEC E DATE ABANDONED 03 03 67 DRILLING FLUID AIR FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
QUEENSTON 00001 00728 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 02325 INITIAL EXT
LORRAINE GRP 00728 1 * FORM CALLS BY NUMBER 0227 LOG 02325 FINAL DRY
TRENTON CRP 01382 1 * OTHER GEOL. YES RANGE 0010 -02325 DRILLERS 02325 STATUS P+A
BLACK RIVER GRP 02013 02263 1 * CEO-LOG YES MISSINC 00040-00050 DEEPENED
THERESA 02262 02308 1 * CORES AVAIL NO INTVRL 00060-00070 PLUGBACK
BASEMENT 02308 1 * OTHER YES 00330-00350
TOTAL DEPTH 02325 1 * 01500-01510

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOCCING RECORD ***
SIZE INTERVAL CASINC TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 02312 GR
00000 02321 NEUT
00000 02320 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP ACENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WCHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD CAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPO) DIAM(INCH) MEAS PSIC

REMARKS-

DATE PRINTED 01/14/72

FARM-STEVENS, F. NO-00001 OPERATOR-033 CONTRACTOR-102 GEOL- BULLETIN-424 POOL- LOCS COMPILEO-DRIL
LATITUDE 09225 FT S OF 43 20 00 DATE COMMENCED 03 01 67 ELEVATION-KELLY BUSHING 0382 FT. CABLE TOOLS - FT.
LONGITUDE 09025 FT W OF 78 00 00 DATE COMPLETED 03 11 67 CRND ELEV 0375 FT. ELEV TYPE SURV ROTARY TOOLS 00000-02445 FT.
7-1/2 MIN. QUAD KENDALL SEC F DATE ABANDONED 03 12 67 DRILLING FLUID AIR FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
QUEENSTON 00001 00818 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02450 INITIAL EXT
LORRAINE GRP 00818 01472 1 * FORM CALLS BY NUMBER 0245 LOG 02450 FINAL DRY
TRENTON GRP 01472 02115 1 * OTHER CEOL. YES RANGE 0000 -02445 DRILLERS 02445 STATUS P+A
BLACK RIVER CRP 02115 02380 1 * CEO-LOC NO MISSINC - DEEPENED
THERESA 02380 02444 1 * CORES AVAIL NO INTVRL - PLUGBACK
BASEMENT 02444 3 * OTHER NO -
TOTAL DEPTH 02450 1 * -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BDPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION OAY TOP BASE TION OEC TOP BASE SURF /HR
02400 02410 156030 11111 NO

***** C A S I N G R E C O R D ***** *** LOCCING RECORD ***
SIZE INTERVAL CASINC TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01450 02448 DENL
08 40/64 00000 00090 03 0065 00000 01450 02443 GRDL
00000 02449 GRN
01450 02446 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP ACENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WCHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD CAS PROO H2O PR ORIFICE HOW S P
TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPO) DIAM(INCH) MEAS PSIC

REMARKS- POTSDAM IS ABSENT

DATE PRINTED 01/14/72

FARM-THAXTER, R.A. NO-00001 OPERATOR-033 CONTRACTOR-438 GEOL- BULLETIN-424 POOL- LOGS COMPILED- SAMP
LATITUDE 02100 FT S OF 43 15 00 DATE COMMENCED 41 09 66 ELEVATION-DERRICK FLOOR 0503 FT. CABLE TOOLS 00000-02664 FT.
LONGITUDE 10000 FT W OF 78 17 30 DATE COMPLETED 02 05 67 GRND ELEV 0501 FT. ELEV TYPE SURV ROTARY TDOLS - FT.
7-1/2 MIN. DUAD KNOWLESVILLE SEC B DATE ABANDONED 02 10 67 DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECDV, LAMEE CLASS, INITIAL, FINAL, NFW, DRY, STATUS, P+A.

Table with columns: INITIAL GAS RECORD, SIP, ANAL, INTERVAL, FORMA-BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL, TOP, BASE, TION, DAY, TOP, BASE, TION, DEG, FRSH, TOP, BASE, SURF, /HR, SALT, 02615, 02672, 11111, NO, 11111, NO, 11111, NO.

Table with columns: CASING RECORD, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM, BOND, 00000, 02662, GR, 00000, 02671, NEUT, 00000, 03300, CCL, 00300, 02671, OENL.

Table with columns: PRE-COMPLETION TESTING, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, OF, FLOW, HRS, MIN, OIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Table with columns: TREATMENT AND STIMULATION, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: WELL COMPLETION AND PRODUCTION TESTING, INTERVAL, OPEN/NO OF NAT/ FLDW, DATE-TST, DURATION, DIL, PROD, GAS, PROD, M20, PR, DRIFICE, HOW, S, P, TOP, BASE, CASEO, PERF, TREAT, /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), OIAM(INCH), MEAS, PSIG.

REMARKS- BIOWELL QUANT INTERP (2605-2658) DATE PRINTED 01/14/72

FARM-COOK D R NO-00001 OPERATOR-396 CONTRACTOR-220 GEOL- BULLETIN- POOL- LOGS COMPILEO-DRIL SAMP
LATITUDE 23400 FT S OF 43 15 00 DATE COMMENCED 07 27 65 ELEVATION-KELLY BUSHING 0625 FT. CABLE TDOLS - FT.
LONGITUDE 06700 FT W OF 73 25 00 DATE COMPLETED 08 03 65 GRND ELEV 0618 FT. ELEV TYPE UNKN ROTARY TOOLS -02989 FT.
15 MIN. DUAD MEDINA SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELLSVILLE, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAMEE CLASS, INITIAL, WCT, FINAL, DRY, STATUS, O+A.

Table with columns: INITIAL GAS RECORD, SIP, ANAL, INTERVAL, FORMA-BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL, TOP, BASE, TION, DAY, TOP, BASE, TION, DEG, FRSH, TOP, BASE, SURF, /HR, 02973, GR, 02932, NEUT, 00126, 02976, GROL, 00132, 02963, DENL.

Table with columns: CASING RECORD, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM, BOND, 00131, 02973, GR, 02932, NEUT, 00126, 02976, GROL, 00132, 02963, DENL.

Table with columns: PRE-COMPLETION TESTING, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS, TOP, BASE, TEST, TRET, RECOV, OF, FLOW, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Table with columns: TREATMENT AND STIMULATION, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS, TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: WELL COMPLETION AND PRODUCTION TESTING, INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, M20, PR, DRIFICE, HOW, S, P, TOP, BASE, CASEO, PERF, TREAT, /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), OIAM(INCH), MEAS, PSIG.

REMARKS- CEMENTING SERVICE TICKET AND CONTRACT ON FILE. TRENTON AND LOWER C ALLS FROM WLK - LVR STUDY. DATE PRINTED 01/14/72

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FARM-DOHOY,F. NO-00001 OPERATOR-033 CONTRACTOR-439 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 01650 FT S OF 43 10 00 DATE COMMENCED 04 17 67 ELEVATION-DERRICK FLOOR 0631 FT. CABLE TOOLS 00000-03119 FT.
LONGITUDE 10615 FT W OF 78 20 00 DATE COMPLETED 06 23 67 GRND ELEV 0630 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD KNOWLESVILLE SEC G DATE ABANDONED 06 30 67 DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, WELLSVILLE, ANALYSIS, NO, TOTAL, DEPTHS, CORING RECORD, LAHEE CLASS. Rows include LOCKPORT GRP, MEDINA GRP, GRIMSBY, QUEENSTON, OSWEGO, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, THERESA, POTSDAM, BASEMENT, TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 03140 GR
10 24/64 00000 00018 03 0010 00000 03149 NEUT
03 40/64 00000 00206 00206 04 02000 03151 DENL

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR HIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FOSS HARDLO R NO-00001 OPERATOR-388 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09450 FT S OF 43 22 30 DATE COMMENCED 02 28 64 ELEVATION-DERRICK FLOOR 0313 FT. CABLE TOOLS -02057 FT.
LONGITUDE 01000 FT W OF 78 22 30 DATE COMPLETED 03 30 64 GRND ELEV 0315 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LYNDONVILLE SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION, WELLSVILLE, ANALYSIS, NO, TOTAL, DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OSWEGO, LORRAINE GRP, TRENTON GRP, UTICA, BLACK RIVER GRP, POTSDAM, BASEMENT, TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02071 GR
10 48/64 00024 00024 00024 03 02050 NEUT
03 00151 00180 CCL

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR HIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- CAHBRIAN STARTS AT 2043 LOG CALL

DATE PRINTED 01/14/72

FARM-SEARLES CLAYTON E NO-00001 OPERATOR-815 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09700 FT S OF 43 20 00 DATE COMMENCED 04 14 66 ELEVATION-OERRICK FLOOR 0353 FT. CABLE TOOLS -02219 FT.
LONGITUDE 09625 FT W OF 79 25 00 DATE COMPLETED 06 15 66 GRNO ELEV 0350 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LYNOONVILLE SEC E OATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS	INTERVAL	TOP	BASE	QF	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
TRENTON GRP	01383	01870	1		* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 02225	FROM TO RECOV	INITIAL WCT
BLACK RIVER GRP	01870		1		* WELL DATA SHT YES	ANALYSIS NO	LOG 02225		FINAL DRY
TERESA	02177		1		* FORM CALLS BY	NUMBER 0210	DRILLERS 02218		STATUS WTRS
BASEMENT	02208		1		* OTHER GEOL. NO	RANGE 0066 -02218	DEEPENED		
TOTAL DEPTH	02225		1		* GEO-LOG YES	MISSING 00166-00179	PLUGBACK		
					* CORES AVAIL NO	INTVRL -			
					* OTHER NO				

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	HCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	OAY		TOP	BASE	TION	OEG			TOP	BASE	SURF	/HR
											FRSH 00090		22222	NO
											FRSH 00110		22222	NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	TOP	BASE	TYPE
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BOND			
10		00065							02224	GR
08		00165							02224	NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS		
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	OIAM(INCH)	COLUMN	MEAS	MEAS	BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)		

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROO	GAS	PROO	H2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASED	PERF	TREAT	/PUMP	NO	DA	YR	HR	MIN	(BPD)	(MCF/D)	(BPD)	OIAM(INCH)	MEAS	PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-WEL BERNARD AND WERNER F NO-00001 OPERATOR-815 CONTRACTOR-229 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 09650 FT S OF 43 22 30 DATE COMMENCED 10 07 66 ELEVATION-KELLY BUSHING 0328 FT. CABLE TOOLS - FT.
LONGITUDE 07450 FT W OF 78 25 00 DATE COMPLETED 10 14 66 GRNO ELEV 0319 FT. ELEV TYPE SURV ROTARY TOOLS -02048 FT.
7-1/2 MIN. QUAD LYNOONVILLE SEC B OATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS	INTERVAL	TOP	BASE	QF	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
TRENTON GRP	01193	01693	1		* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 02041	FROM TO RECOV	INITIAL WCT
BLACK RIVER GRP	01693		1		* WELL DATA SHT YES	ANALYSIS NO	LOG 02041		FINAL DRY
BASEMENT	01995		1		* FORM CALLS BY	NUMBER 0186	DRILLERS 02048		STATUS P+A
TOTAL DEPTH	02041		1		* OTHER GEOL. NO	RANGE 0070 -02040	DEEPENED		
					* GEO-LOG NO	MISSING 00140-00160	PLUGBACK		
					* CORES AVAIL NO	INTVRL 00470-00480			
					* OTHER YES	00570-00650			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****

INTERVAL	FORMA-	HCF/	SIP	ANAL	INTERVAL	FORMA-	BOPO	API	ANAL	TYPE	INTERVAL	LV FM	GALS	ANAL
TOP	BASE	TION	OAY		TOP	BASE	TION	OEG			TOP	BASE	SURF	/HR
											FRSH 00030		22222	NO
											FRSH 00045		22222	NO
											SALT 00140 00150		22222	NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE	INTERVAL	CASING	TYPE	SET	AMT	EST	TOP	TOP	BASE	TYPE	
(INCHES)	TOP	BASE	PULLED	TECH	CEM	CEM	BOND				
08		00080					0100		01200	02038	DENL
									02040	GR	
									01200	02039	CAL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL	TYPE	B/A	FLUID	RATE	DURATION	ORIFICE	ST FLU	MAX PR	HOW	PRESS		
TOP	BASE	TEST	TRET	RECOV	O F F L O W	HRS	MIN	OIAM(INCH)	COLUMN	MEAS	MEAS	BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL	TYPE	VOLUME	PROP	AGENT	MESH	NO	OF	FM	BK	AVE	TRT	INJECTION	REMARKS
TOP	BASE	TREAT	INJECTED	TYPE	WGHT	RANGE	SIZES	PRESS	PRESS	RATE	(BBL/MIN)		

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL	OPEN/	NO	OF	NAT/	FLOW	DATE-TST	DURATION	OIL	PROO	GAS	PROO	H2O	PR	ORIFICE	HOW	S P
TOP	BASE	CASED	PERF	TREAT	/PUMP	NO	DA	YR	HR	MIN	(BPD)	(MCF/D)	(BPD)	OIAM(INCH)	MEAS	PSIG

REMARKS- WELL COMPLETION REPORT ON FILE. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-MORRISON MANLEY S NO-00001 OPERATOR-815 CONTRACTOR-143 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 02700 FT S OF 43 20 00 DATE COMMENCED 05 30 66 ELEVATION-DERRICK FLOOR 0335 FT. CABLE TOOLS - FT.
 LONGITUDE 10700 FT W OF 79 17 30 DATE COMPLETED 06 11 66 GRND ELEV 0332 FT. ELEV TYPE SURV ROTARY TOOLS -02750 FT.
 7-1/2 MIN. QUAD ASHWOOD SEC E OATE ABANDONED 06 13 66. DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
 TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV INITIAL WCT
 QUEENSTON 00050 00380 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 02760 LOG 02760 FINAL WCT
 DSHEGO 00380 00550 2 * FORM CALLS BY NUMBER 0257 LOG 02760 FINAL DRY
 LORRAINE GRP 00550 01300 2 * OTHER GEOL. NO RANGE 0050 -02750 DRILLERS 02750 STATUS P+A
 TRENTON GRP 01310 01820 1 * GEO-LOG YES MISSING 02300-02430 DEEPENED
 UTICA 01300 2 * CORES AVAIL NO INTVRL - PLUGBACK
 BLACK RIVER GRP 01820 1 * OTHER YES
 THERESA 02160 1 *
 BASEMENT 02185 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 TOTAL DEPTH 02760 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 48/64 00060 01100 02210 GRD
 * 10 00033 01100 02758 DENL
 * 01100 02758 DENL
 * 01100 02759 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- GENERAL FORM ON FILE. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY
 DATE PRINTED 01/14/72

FARM-HOUSE EDSON NO-00001 OPERATOR-082 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
 LATITUDE 26000 FT S OF 43 20 00 DATE COMMENCED 06 11 62 ELEVATION-DERRICK FLOOR 0503 FT. CABLE TOOLS -02241 FT.
 LONGITUDE 05300 FT W OF 76 05 03 DATE COMPLETED 07 24 62 GRND ELEV 0500 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD MALLORY SEC O DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
 TOP BASE QF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV INITIAL WCT
 OSHEGO 00752 1 * WELL DATA SHT YES ANALYSIS YES TOTAL 02240 LOG 02240 FINAL WCT
 TRENTON GRP 01482 02006 1 * FORM CALLS BY NUMBER 0200 LOG 02240 FINAL DRY
 BLACK RIVER GRP 02006 1 * OTHER GEOL. NO RANGE 0001 -02241 DRILLERS 02241 STATUS P+A
 BASEMENT 02195 2 * GEO-LOG YES MISSING 01588-01602 DEEPENED
 TOTAL DEPTH 02240 1 * CORES AVAIL NO INTVRL 01624-01635 PLUGBACK
 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 01577 000350 NO FRSH 00060 22222 NO
 * 01582 01697 000005 NO
 * 01767 01752 000005 NO
 * 02171 000003 NO
 * 02210 000003 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLED TECH CEM CEM BOND
 * 10 48/64 00047 01300 02215 GG
 * 08 40/64 00417 00015 02239 GRN
 * 01300 02240 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- GAS SHOWS ARE ALSO AT 317, 1812 TO 1827, 1978 TO 1993 AND AT 2226 WITH 3 MCF. TRENTON AND LOWER CALLS FROM WLK-AMVT STUDY.
 DATE PRINTED 01/14/72

FARM-MALL EARL S NO-00001 OPERATOR-033 CONTRACTOR-575 GEOL- BULLETIN- POOL- LOGS COMPILE-ORIL
LATITUDE 02080 FT S OF 43 22 30 DATE COMMENCED 11 02 66 ELEVATION-KELLY BUSHING 0313 FT. CABLE TOOLS - FT.
LONGITUDE 04375 FT W OF 76 35 00 DATE COMPLETED 11 13 66 GRND ELEV 0310 FT. ELEV TYPE SURV ROTARY TOOLS - -02559 FT.
7-1/2 MIN. QUAD HANNIBAL SEC A DATE ABANDONEO 11 13 66 DRILLING FLUID AIR FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include QUEENSTON, OSWEGO, LORRAINE GRP, TRENTON GRP, UTICA, BLACK RIVER GRP, CHAZY GRP, POTSDAM, BASEMENT, TOTAL DEPTH.

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GRN
* 08 40/64 00124 03 03 0150 02549 02558 NEUT
00120 02556 CAL
00150 02552 GRDL
00120 02557 OENL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 10 ON FILE.

DATE PRINTED 01/14/72

FARM-HEAPHY T L NO-00001 OPERATOR-082 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILE-ORIL
LATITUDE 05300 FT N OF 43 20 00 DATE COMMENCED 06 19 62 ELEVATION-DERRICK FLOOR 0465 FT. CABLE TOOLS - -02592 FT.
LONGITUDE 03800 FT E OF 76 20 00 DATE COMPLETED 08 06 62 GRND ELEV 0462 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD PENNELLVILLE SEC A DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OSWEGO, TRENTON GRP, BLACK RIVER GRP, BASEMENT, TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01860 198000 000024 NO 02090-02098 FRSH 00075 22222 NO
* 01905 198000 000026 NO
* 01972 198000 000029 NO
* 02047 198000 000053 NO
* 02120 198000 000029 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE GRN
* 01400 02592 TEMP
00010 02590 GRN
01400 02590 GG

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- GAS SHOWS ARE ALSO AT 2295 GAUGED AT 29 MCF, 2340 GAUGED AT 37 MCF, 2388 GAUGED AT 37 MCF, 2412 GAUGED AT 34 MCF, 2450 GAUGED AT 32 MCF, 2436 AND 2524 GAUGED AT 32 MCF, AND AT 2549 GAUGED AT 31 MCF. DATE PRINTED 01/14/72

FARM-NICHOLSON NO-00001 OPERATOR-812 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07150 FT S OF 43 32 30 DATE COMMENCED 05 05 64 ELEVATION-DERRICK FLOOR 0309 FT. CABLE TOOLS -01531 FT.
LONGITUDE 01900 FT W OF 76 10 00 DATE COMPLETED 06 16 64 GRND ELEV 0306 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD PULASKI SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 198000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00040 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01531 INITIAL WCT
TRENTON GRP 00632 3 * FORM CALLS BY NUMBER 0170 LOG 01531 FINAL DRY
TOTAL DEPTH 01531 3 * OTHER GEOL. NO RANGE 0050 -01527 DRILLERS DEEPENED STATUS 0+A
* GEO-LOG NO MISSING - PLUGBACK
* CORES AVAIL NO INTVRL -
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00465 222222 NO FRSH 00078 22222 NO
* 00663 222222 NO
* 00688 222222 NO
* 00712 222222 NO
* 00839 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00040 00090 00400 01530 GR
* 08 00090 00600 01530 NEUT
* 00600 01529 DENL
* 00600 01530 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- GAS ALSO AT 951 ,977 AND 1275. DATE PRINTED 01/14/72

FARM-FEE(RESERVE GAS CO) NO-00001 OPERATOR-055 CONTRACTOR-215 GEOL-008 BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 03900 FT S OF 43 40 00 DATE COMMENCED 05 17 62 ELEVATION-DERRICK FLOOR 0421 FT. CABLE TOOLS -01396 FT.
LONGITUDE 06700 FT W OF 76 05 00 DATE COMPLETED GRND ELEV 0419 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SANDY CREEK SEC G DATE ABANDONED 07 23 62 DRILLING FLUID FORMATION AT COMPLETION 196000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
OVERBURDEN 00003 3 * WELL DATA SHT YES ANALYSIS YES TOTAL 01393 INITIAL WCT
TRENTON GRP 00458 01050 2 * FORM CALLS BY NUMBER 0125 LOG FINAL DRY
BLACK RIVER GRP 01050 2 * OTHER GEOL. NO RANGE 0047 -01393 DRILLERS 01396 STATUS P+A
TOTAL DEPTH 01393 2 * GEO-LOG YES MISSING 00125-00305 DEEPENED
* CORES AVAIL NO INTVRL 00350-00400 PLUGBACK 00857
* OTHER NO 00460-00480
* 00539-00559

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00080 00085 222222 NO FRSH 00090 22222 NO
* 00538 222222 NO
* 00793 222222 NO
* 00805 222222 NO
* 00836 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00050
* 08 40/64 00288
* 04 32/64 00857

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- SHOWS OF GAS ALSO AT 955 AND 1393. TRENTON AND LOWER CALLS FROM WL K - LVR STUDY. DATE PRINTED 01/14/72

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FARM-KELLOGG NO-00001 OPERATOR-082 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 20400 FT S OF 43 30 00 DATE COMMENCED 09 10 62 ELEVATION-DERRICK FLOOR 0745 FT. CABLE TOOLS -01693 FT.
LONGITUDE 11600 FT W OF 75 50 00 DATE COMPLETED 11 02 62 GRND ELEV 0730 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD KASOAG SEC 8 DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 105000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
TRENTON GRP 00841 01425 1 * WELL DATA SHT YES ANALYSIS YES TOTAL 01697 LOG INITIAL WCT
BLACK RIVER GRP 01425 1 * FORM CALLS BY NUMBER 0140 LOG FINAL DRY
BASEMENT 01654 3 * OTHER GEOL. NO RANGE 0001 -01695 DRILLERS 01698 STATUS D+A
TOTAL DEPTH 01697 1 * GEO-LOG YES MISSING - OEEPEENO
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00848 00858 000020 NO FRSH 00068 00077 22222 NO
* 00905 000017 NO
* 01070 000032 NO
* 01199 000012 NO
* 01319 000012 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE TEMP
* 10 48/64 00027 00640 01697 GG 00640 01697 GG
* 08 40/64 00292 00020 01697 GRN

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- MOPE GAS SHOWS 1414 GAUGED AT 8 MCF , GAS SHOW AT 1511 GAUGED AT 6 MCF, GAS SHOW AT 1578 GAUGED AT 6 MCF, AND A GAS SHOW AT 1654 GAUGED AT 6 MCF. GAS LOG ON FILE. DATE PRINTED 01/14/72

FARM-DAUM EDWIN F SP NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12050 FT S OF 42 35 00 DATE COMMENCED 10 14 62 ELEVATION-DERRICK FLOOR 1610 FT. CABLE TOOLS -03406 FT.
LONGITUDE 13950 FT W OF 74 50 00 DATE COMPLETED 02 15 63 GRND ELEV 1607 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD COOPERSTOWN SEC H DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 203040

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00028 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03406 LOG INITIAL WCT
ORISKANY 02266 02304 3 * FORM CALLS BY NUMBER 0313 LOG FINAL DRY
VERNON 02655 02760 3 * OTHER GEOL. NO RANGE 0298 -00306 DRILLERS 03406 STATUS P+A
LOCKPORT GRP 02760 02860 3 * GEO-LOG YES MISSING - OEEPEENO
CLINTON GRP 02860 3 * CORES AVAIL NU INTVRL - PLUGBACK
OTSQUAGO 03012 1 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03078 222222 NO FRSH 00053 22222 NO
* 03116 222222 NO SALT 03078 22222 NO
SALT 03116 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND TOP BASE TEMP
* 13 24/64 00021 00640 01697 GG 00640 01697 GG
* 09 40/64 00555 00555 00020 01697 GRN
* 05 32/64 03404 02250

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPL B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HPS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 03361 03375 06 016100 GALS 1 26500 10 40 2 2700 2150 018 SPH/A
* 03074 03126 06 016100 GALS 1 27500 10 40 2 2225 2200 033 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 03361 03375 CASED 0040 TREAT FLOW 12 20 62 04000
* 03074 03126 CASED 0064 TREAT FLOW 01 11 63 00054 0810

REMARKS- DATE PRINTED 01/14/72

FARM-RUSS W G NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07750 FT S OF 42 35 00 DATE COMMENCED 07 24 63 ELEVATION-DERRICK FLOOR 1954 FT. CABLE TOOLS -03526 FT.
LONGITUDE 11400 FT W OF 74 50 00 DATE COMPLETED 09 30 63 GRND ELEV 1851 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
15 MIN. QUAD COOPERSTOWN SEC H DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 226003

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
DNONDAGA 02276 02383 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03526 INITIAL WCT
SCHDHARIE 02383 3 * FORM CALLS BY NUMBER 0328 LOG 0328 FINAL DRY
ESOPUS 02440 3 * OTHER GEOL. NO RANGE 0001-03525 DRILLERS 03526 STATUS P+A
HELOERBERG GRP 02440 3 * GEO-LOG NO MISSING 00723-00727 DEEPENED
SAUDOUIT 03125 3 * CORES AVAIL NO INTVRL 01033-01075 PLUGBACK
ONEIDA 03395 3 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 03125 226042 000015 NO
* 03266 226000 000036 NO
* 03239 03247 226000 000005 NO
* 03305 225000 000024 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00010 03525 GR
* 10 48/64 00144 00144 00010 03526 TEMP
* 08 40/64 00556 00010 00600 CCL

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L C W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTIO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-BURKARO LUOWIG ET AL NO-00001 OPERATOR-353 CONTRACTOR-010 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04050 FT S OF 42 32 30 DATE COMMENCED 07 24 64 ELEVATION-PERRICK FLOOR 1264 FT. CABLE TOOLS -05118 FT.
LONGITUDE 02250 FT W OF 74 52 30 DATE COMPLETED 01 08 65 GRND ELEV 1262 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD MILFORD SEC I DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 150075

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00085 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 05125 INITIAL WCT
DNONDAGA 01923 02042 3 * FORM CALLS BY NUMBER 0653 LOG 05125 FINAL DRY
ORISKANY 02103 02112 3 * OTHER GEOL. NO RANGE 0001-05118 DRILLERS 05118 STATUS P+A
HELOERBERG GRP 02112 02162 3 * GEO-LOG NO MISSING 02198-02204 DEEPENED
VERNON 02162 02843 3 * CORES AVAIL NO INTVRL 04660-04664 PLUGBACK
HERKIMER 02843 03064 3 * OTHER YES
ONEIDA 03064 03151 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION DEG TOP BASE SURF /HR
* 01583 222222 NO FRSH 00130 22222 NO
* 02985 03095 226066 000017 NO SALT 03035 00006 NO
SALT 03130 00014 NO
SALT 04409 22222 NO
SALT 04610 04613 00030 NO
SALT 05040 05048 00068 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 04355 GR
* 10 00135 00100 04366 TEMP
* 08 40/64 00502 04300 05125 GR

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTIO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ ND OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON FILE, TRENTON AND LOWER CALLS FROM WLK-LVR STUDY.
DATE PRINTED 01/14/72

FARM-ELLIOTT WALTER NO-00001 OPERATOR-719 CONTRACTOR-430 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 22650 FT S OF 42 40 00 DATE COMMENCED 08 04 60 ELEVATION-DERRICK FLOOR 1533 FT. CABLE TOOLS -03690 FT.
LONGITUDE 20000 FT W OF 75 10 00 DATE COMPLETED 12 20 60 GRND ELEV 1530 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
15 MIN. QUA0 HARTWICK SEC D DATE ABANDONEO * DRILLING FLUID FORMATION AT COMPLETION 203000

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV INITIAL WCT
OVERBURDEN 01242 00017 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03690 LOG 03690 INITIAL WCT
DELPHI STATION 01242 00017 3 * FORM CALLS BY NUMBER 0365 LOG 03690 FINAL DRY
SOLSVILLE 01414 4 * OTHER GEOL. NO RANGE 0135 -03669 DRILLERS STATUS O+A
CHERRY VALLEY 02034 02042 1 * GEO-LOG YES MISSING - DEEPENEO
STONY HOLLOW 02042 02062 1 * CORES AVAIL NO INTVRL - PLUGBACK 03258
ONONOAGA 02062 02160 1 * OTHER NO
ORISKANY 02160 02170 1 *
VERNON 02865 03170 1 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
HERKIMER 03228 03275 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
ONEIDA 03612 03645 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
LORRAINE GRP 03645 1 * 02146 273080 111111 NO FRSH 00040 00050 22222 NO
TOTAL DEPTH 03690 1 * 03218 222222 NO FRSH 00500 22222 NO
* 03225 03229 222222 NO FRSH 00621 00622 00150 NO
* 03235 226066 222222 NO SALT 00631 00075 NO
* BLCK 01416 01422 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 03100 03688 CAL
* 10 00023 03678 GR
* 08 16/64 00630 03693 NEUT
* 07 03247 03265 CCL

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- 250 MCF A/F BUT SALT WATER.

DATE PRINTED 01/14/72

FARM-LUM PAUL B ET AL NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL-008 BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 13000 FT S OF 42 40 00 DATE COMMENCED 09 15 60 ELEVATION-CERRICK FLOOR 1986 FT. CABLE TOOLS -05514 FT.
LONGITUDE 11150 FT W OF 74 40 00 DATE COMPLETED 02 03 61 GRND ELEV 1979 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUA0 RICHMONOVILLE SEC D DATE ABANDONEO * DRILLING FLUID FORMATION AT COMPLETION 156015

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV INITIAL WCT
OVERBURDEN 00057 3 * WELL DATA SHT NO ANALYSIS YES TOTAL 05504 LOG 05514 INITIAL WCT
HELDERBERG GRP 01895 1 * FORM CALLS BY NUMBER 0639 LOG 05514 FINAL DRY
CAMILLUS 02145 2 * OTHER GEOL. NO RANGE 0001 -05521 DRILLERS STATUS O+A
SAUOUIIT 02398 2 * GEO-LOG YES MISSING 01820-01830 DEEPENEO
ONEIDA 02485 02495 2 * CORES AVAIL NO INTVRL 03595-03613 PLUGBACK
LORRAINE GRP 02498 03452 2 * OTHER NO 04875-04905
TRENTON GRP 04265 1 * 05398-05406
UTICA 03452 2 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
TRIBES HILL 04305 04645 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
LITTLE FALLS 04645 04780 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
THERESA 04980 05250 1 * FRSH 00070 22222 NO
POTSDAM 05250 05362 1 * SALT 04347 04351 22222 NO
TOTAL DEPTH 05504 1 * SALT 04736 04748 22222 NO
* SALT 04757 04768 22222 NO
* SALT 05141 00020 NO
* SALT 05161 00020 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 05503 GRN
* 13 00053 04700 05504 TEMP
* 10 43/64 00551 04700 05503 CAL
* 07 04903

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-WATKINS STORAGE NO-00001 OPERATOR- CONTRACTOR-558 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 02675 FT S OF 42 22 30 DATE COMMENCED 05 29 63 ELEVATION-KELLY BUSHING 6460 FT. CABLE TOOLS - FT.
LONGITUDE 03250 FT W OF 76 50 00 DATE COMPLETED 07 63 GRND ELEV 0448 FT. ELEV TYPE SURV ROTARY TOOLS -02726 FT.
7-1/2 MIN. QUAD MONTOUR FALLS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 246017

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES, *FORM CALLS BY, *OTHER GEOL., *GEO-LOG, *CORES AVAIL, *OTHER, *LAHEE CLASS*, *TOTAL DEPTHS*, *CORING RECORD, *WATER RECORD, *LAHEE CLASS*, *LOGGING RECORD

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** PRE - COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-MORRIS ROBERT NO-00001 OPERATOR-022 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01400 FT S OF 42 25 00 DATE COMMENCED 05 09 62 ELEVATION-DERRICK FLOOR 1573 FT. CABLE TOOLS -02773 FT.
LONGITUDE 03675 FT W OF 76 42 30 DATE COMPLETED 06 14 62 GRND ELEV 1570 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD MECKLENBERG SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES, *FORM CALLS BY, *OTHER GEOL., *GEO-LOG, *CORES AVAIL, *OTHER, *LAHEE CLASS*, *TOTAL DEPTHS*, *CORING RECORD, *WATER RECORD, *LAHEE CLASS*, *LOGGING RECORD

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** CASING RECORD ***** ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
08 40/64 00019
07 00270

***** PRE - COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-GOUNDRY MABEL F NO-00001 OPERATOR-353 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 20200 FT S OF 42 40 00 DATE COMMENCED 09 09 58 ELEVATION-DERRICK FLOOR 1761 FT. CABLE TOOLS -03433 FT.
LONGITUDE 18250 FT W OF 77 00 00 DATE COMPLETED 12 17 59 GRND ELEV 1759 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD HAMMONDSPORT SEC 1 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
TULLY 02373 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03433 INITIAL FLD
ONONDAGA 03360 03391 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 03391 03429 3 * OTHER GEOL. NO RANGE - DRILLERS 03433 STATUS P+A
TOTAL DEPTH 03433 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03391 03429 266020 000035 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00033
* 08 40/64 00515
* 07 03387

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID P A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00327 1534

REMARKS- 504 MCF A/F, BLEW DOWN TO 327 MCF WITH SALT WATER.

DATE PRINTED 01/14/72

FARM-STATE OF NEW YORK NO-00004 OPERATOR-711 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05350 FT S OF 42 17 30 DATE COMMENCED 01 12 59 ELEVATION-DERRICK FLOOR 1738 FT. CABLE TOOLS -03360 FT.
LONGITUDE 03275 FT W OF 77 02 30 DATE COMPLETED 02 18 59 GRND ELEV 1735 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRAEFORD SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 02313 02353 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03360 INITIAL WCT
ONONDAGA 03290 03323 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 03323 03356 3 * OTHER GEOL. NO RANGE - DRILLERS 03360 STATUS D+A
TOTAL DEPTH 03360 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03340 266020 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 40/64 00023
* 08 40/64 00498

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PRDP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-STATE OF NEW YORK NO-00005 OPERATOR-486 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 04050 FT S OF 42 17 30 DATE COMMENCED 09 04 61 ELEVATION-DERRICK FLOOR 1826 FT. CABLE TOOLS -03449 FT.
LONGITUDE 05000 FT W OF 77 02 30 DATE COMPLETED 10 25 61 GRND ELEV 1823 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD BRADFORD SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 02404 02447 2 * WELL DATA SHT NJ ANALYSIS NO TOTAL 03449 INITIAL WCT
ONONDAGA 03380 03409 2 * FORM CALLS BY NUMBER 0026 LOG FINAL DRY
ORISKANY 03414 03442 2 * OTHER GEOL. NO RANGE 2381 -03449 DRILLERS 03449 STATUS 0+4
TOTAL DEPTH 03449 3 * GEO-LOG NO MISSING 02381-02451 DEEPENED
* CORES AVAIL NO INTVRL 03337-03449 PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FOPMA- MCF/ SIP ANAL INTERVAL FOPMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00135 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00021
* 08 40/64 00500

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYP: 3/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YP HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE (INTERNATIONAL SALT) NO-00026 OPEKATOR-410 CONTRACTOR-315 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 00000 FT S OF 42 25 00 DATE COMMENCED 02 25 57 ELEVATION-DERRICK FLOOR 0529 FT. CABLE TOOLS -02326 FT.
LONGITUDE 06800 FT E OF 76 55 00 DATE COMPLETED 03 12 57 GRND ELEV 0526 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD WATKINS SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
ONONDAGA 01335 4 * WELL DATA SHT NJ ANALYSIS NO TOTAL 02326 INITIAL SLT
SYRACUSE 01370 3 * FORM CALLS BY NUMBER LOG FINAL SLT
TOTAL DEPTH 02326 3 * OTHER GEOL. NO DRILLERS 02326 STATUS SLT
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FOPMA- MCF/ SIP ANAL INTERVAL FOPMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00545 0100
* 06 40/64 01951 0655

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYP: 3/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YP HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE (INTERNATIONAL SALT) NO-00027 OPERATOR-510 CONTRACTOR-315 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 00500 FT S OF 42 25 00 DATE COMMENCED 03 27 57 ELEVATION-DERRICK FLOOR 0481 FT. CABLE TOOLS - 0050 FT.
LONGITUDE 07100 FT E OF 76 55 00 DATE COMPLETED 04 27 57 GRND ELEV 0478 FT. ELEV TYPE SURV ROTARY TOOLS -02638 FT.
15 MIN. QUAD WATKINS SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 231575

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, TULLY, ONONDAGA, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FH GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00043 02630 GR
* 17 32/64 00020 0024 00003 02636 NEUT
* 13 24/64 00021 1000
* 08 40/64 02548

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE (INTERNATIONAL SALT) NO-J0029 OPERATOR-410 CONTRACTOR-315 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 00550 FT S OF 42 25 00 DATE COMMENCED 05 05 57 ELEVATION-DERRICK FLOOR 0593 FT. CABLE TOOLS -00050 FT.
LONGITUDE 06650 FT E OF 76 55 00 DATE COMPLETED 05 31 57 GRND ELEV 0590 FT. ELEV TYPE UNKN ROTARY TOOLS 00050-02713 FT.
15 MIN. QUAD WATKINS SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273090

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FH GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00043 02630 GR
* 13 48/64 00098 0200 00003 02636 NEUT
* 08 40/64 02703 1500

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE(INTERNATIONAL SALT), NO-00029 OPERATOR-410 CONTRACTOR-315 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13675 FT S OF 42 27 30 DATE COMMENCED 06 58 ELEVATION-DERRICK FLOOR 0613 FT. CABLE TOOLS - FT.
LONGITUDE 16600 FT W OF 76 50 00 DATE COMPLETED 09 58 GRND ELEV 0605 FT. ELEV TYPE UNKN ROTARY TOOLS -02698 FT.
7-1/2 MIN. QUAD READING CENTER SEC F DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 246049

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE DF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 00414 00442 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02695 INITIAL SLT
ONONDAGA 01402 01454 3 * FORM CALLS BY NUMBER LOG FINAL SLT
ORISKANY 01454 01469 3 * OTHER GEOL. NO RANGE - DRILLEPS 02698 STATUS SLT
CAMILLUS 01546 3 * GEO-LOG NO MISSING - DEEPEENED
1ST SALT BED 01942 02139 3 * CORES AVAIL NO INTVRL - PLUGBACK
MIDDLE SALT BED 02279 02414 3 * OTHER -
LAST SALT BED 02695 3 *
TOTAL DEPTH 02695 3

***** INITIAL GAS RECORD ***** ** INITIAL OIL RECORD ***** ** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 02696 GR
16 00054 02696 NEUT
02697 CAL

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-STEIN NO-00001 OPERATOR-494 CONTRACTOR-060 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00325 FT N OF 42 52 30 DATE COMMENCED 13 31 60 ELEVATION-DERRICK FLOOR 0472 FT. CABLE TOOLS -02286 FT.
LONGITUDE 01775 FT W OF 76 50 00 DATE COMPLETED 04 28 61 GRND ELEV 0469 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SENECA FALLS SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE DF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 00019 00077 2 * WELL DATA SHT NO ANALYSIS NO TOTAL 02286 INITIAL FLD
ORISKANY 00077 2 * FORM CALLS BY NUMBER 0303 LOG FINAL DRY
SYRACUSE 00480 00809 3 * OTHER GEOL. NO RANGE 0019 -02286 DRILLERS 02286 STATUS D+A
VERNON 00868 01100 3 * GEO-LOG YES MISSING 00019-01180 DEEPEENED
LOCKPORT GRD 01095 01262 1 * CORES AVAIL NO INTVRL 01189-01618 PLUGBACK
CLINTON GRP 01262 01593 3 * OTHER NO 01622-01939
MEDINA GRP 01583 01678 1 * 01848-02286

***** INITIAL GAS RECORD ***** ** INITIAL OIL RECORD ***** ** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00037 22222 NO
FRSH 00068 22222 NO
SALT 00634 00715 00400 22222 NO
SALT 01848 01855 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM DONO 02250 GR
10 00022 01180 02259 NEUT
08 00255 01400 02254 GRDL
07 00734

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-SCHAFFER G C AND R E NO-00001 OPERATOR-380 CONTRACTOR-590 GEOL- BULLETIN- POOL-138 LOGS COMPILED-DRIL
LATITUDE 06300 FT S OF 42 52 30 DATE COMMENCED 05 28 61 ELEVATION-DERRICK FLOOR 0562 FT. CABLE TOOLS -02306 FT.
LONGITUDE 05900 FT W OF 76 50 30 DATE COMPLETED 09 04 61 GRND ELEV 6559 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ROMULUS SEC A DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE TOTAL FROM TO RECOV

ONONDAGA 00070 00210 3 * FORM CALLS BY NUMBER LOG 02306 INITIAL FLO DEV
ORISKANY 00210 00220 3 * OTHER GEOL. NO RANGE - DRILLERS 02306 STATUS 1GAS
VERNON 00700 1 * GEO-LOG NO MISSING - DEEPENED
LOCKPOPT GRP 01235 01404 1 * CORES AVAIL NO INTVRL - PLUGBACK
CLINTON GRP 01404 1 * OTHER NO
GRIMSBY 01738 1
QUEENSTON 01824 1
TOTAL DEPTH 02306 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00825 02305 GR
* 13 24/64 00027 NO NO 01200 02299 IL
* 03 40/64 00352 NO NO 01200 02304 GG
* 07 00472 NO
* 04 32/64 02305 NO 0085

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DUPATION ORIFICE ST FLU HAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I H U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG

REMARKS- DATE PRINTED 01/14/72

FARM-SCHAFFER G C AND R E NO-00002 OPERATOR-380 CONTRACTOR-320 GEOL-008 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14750 FT S OF 42 55 00 DATE COMMENCED 06 02 62 ELEVATION-DERRICK FLOOR 0542 FT. CABLE TOOLS - FT.
LONGITUDE 06750 FT W OF 76 50 00 DATE COMPLETED 11 20 62 GRND ELEV 0534 FT. ELEV TYPE UNKN ROTARY TOOLS -05540 FT.
7-1/2 MIN. QUAD SENECA FALLS SEC G DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 156015

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY TOTAL FROM TO RECOV

ONONDAGA 00075 00003 3 * FORM CALLS BY NUMBER LOG 05537 INITIAL FLO DRY
CAMILLUS 00275 1 * OTHER GEOL. NO RANGE 0325 DRILLERS 05537 STATUS 0+A
VERNON 00925 1 * GEO-LOG YES MISSING 00250-00450 DEEPENED
LOCKPOPT GRP 01175 1 * CORES AVAIL NO INTVRL 01370-01390 PLUGBACK
MEDINA GRP 01665 01758 1 * OTHER NO 03050-03070
THROLD 01665 01674 1 * 04460-04480
GRIMSBY 01674 1
QUEENSTON 01758 02790 3
OSWEGO 02790 03100 3
TRENTON GRP 03593 04368 1
BLACK RIVER GRP 04363 1
LITTLE FALLS 04820 04883 1
THERESA 04883 05340 1
POTSJAM 05340 1
TOTAL DEPTH 05333 1

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00850 05536 CAL
* 20 00020 NO NO 00919 05534 CVL
* 13 24/64 00246 NO NO 0150 05527 GR
* 09 00919 NO NO 0100 05536 NEUT
* 04 32/64 02050 NO 0185

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E OURATION ORIFICE ST FLU HAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I H U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY. DATE PRINTED 01/14/72

FARM-GARRETT MYRON ET AL NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-113 LOGS COMPILED-
LATITUDE 04925 FT S OF 42 52 30 DATE COMMENCED 09 10 62 ELEVATION-DERRICK FLOOR 0538 FT. CABLE TOOLS -02100 FT.
LONGITUDE 01050 FT W OF 76 55 00 DATE COMPLETED 10 31 62 GRND ELEV 0536 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. DUAD GENEVA SOUTH SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, FINAL, WCT, NPD, STATUS, 1GAS

***** INITIAL GAS RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL RECORD *****
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF LV FM GALS ANAL
01799 01840 333333 NO NO FRSH 00187 00055 NO
01840 333333 NO NO FRSH 00194 00205 22222 NO
BLCK 00232 22222 NO
FRSH 00324 00330 22222 NO
BLCK 00510 00515 22222 NO
SALT 00516 00530 22222 NO

***** C A S I N G R E C O R D *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01500 02087 GR
10 48/64 00014 01500 02087 GR0L
09 40/64 00364 02093 GR
07 00911 0020 02098 NEUT
05 32/64 02079 02093 TEMP
01990 02089 CVL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HPS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01799 01840 01 BEFOR 02 00001 MCFD 00100 07

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01732 01541 00 019000 GALS 1 25000 10 40 2 1700 1050 027 SPH/A

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01732 01941 CASED 0116 TREAT FLOW 10 26 62 00437 0600

REMARKS-
DATE PRINTED 01/14/72

FARM-SIGRIST PAUL NO-00001 OPERATOR-380 CONTRACTOR-590 GEOL- BULLETIN- POOL-138 LOGS COMPILED-
LATITUDE 21200 FT S OF 42 55 00 DATE COMMENCED 09 28 62 ELEVATION-DERRICK FLOOR 0559 FT. CABLE TOOLS -01922 FT.
LONGITUDE 09100 FT W OF 76 50 00 DATE COMPLETED 10 08 62 GRND ELEV 0556 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. DUAD ROHULUS SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215080

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, FORM CALLS, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, DEEPENED, PLUGBACK, CORING RECORD, FROM, TO, RECOV, LAHEE CLASS, INITIAL, FINAL, WCT, NPD, STATUS, 1GAS

***** INITIAL GAS RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL RECORD *****
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF LV FM GALS ANAL
01732 01825 00358 NO NO FRSH 00094 22222 NO
SALT 00461 00475 22222 NO

***** C A S I N G R E C O R D *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 01500 02087 GR
10 48/64 00031 01500 02087 GR0L
03 40/64 00358 02093 GR
07 00903 0020 02098 NEUT
04 01921 02093 TEMP
01922 02089 CVL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01732 01825 00358 0020 00340

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01732 01825 00358 1 05000 1100

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01782 01825 CASED 0051 TREAT FLOW 09 27 62 00340 0520

REMARKS-
DATE PRINTED 01/14/72

FARM-ROBSON CHARLES W NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 03000 FT S OF 42 50 00 DATE COMMENCED 10 03 62 ELEVATION-DERRICK FLOOR 0662 FT. CABLE TOOLS -02261 FT.
LONGITUDE 08650 FT W OF 76 5J JO DATE COMPLETED 01 28 63 GRND ELEV 0660 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ROMULUS SEC D DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBROKEN 00005 3 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 02261 FROM TO RECOV INITIAL WCT
ORISKANY 00384 3 * WELL DATA SHT YES FORM CALLS BY NUMBER 0180 LOG DRILLERS 02261 FINAL NPO
VERNON 01220 1 * OTHER GEOL. NJ RANGE 0015 -02261 MISSING 00957-00960 DEEPENED PLUGBACK STATUS P+A
LOCKPORT GRP 01454 3 * GEO-LOG NO INTVRL 00965-00971 PLUGBACK
GRIMSBY 01970 1 * OTHER YES
QUEENSTON 02060 1 *
TOTAL DEPTH 02261 3 ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02025 215000 222222 NO SALT 00541 22222 NO
* 02160 02190 206060 000004 NO SALT 01062 22222 NO
* 02175 02195 206060 000001 NO SALT 01068 22222 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 24/64 00066 01400 02261 TEMP
* 10 48/64 00536 01500 02260 CAL
* 08 40/64 01031 0065 00450 01023 CAL
* 07 01561
* 05 32/64 02261
***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02160 02195 01 BEFOR 02 00004 MCFD 00375 07
***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS RATE(BBL/MIN)
* 02175 02195 06 018250 GALS 1 26500 10 40 2 2950 1600 025 SPH/A
* 02006 02081 06 018200 GALS 1 27500 10 40 2 2450 1925 030 SPH/A
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HP MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* J2006 02195 CASED 0204 TREAT FLOW 00150 0560
REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/14/72

FARM-GARRETT MYRON NO-00002 OPERATOR-353 CONTRACTOR-010 GEOL- BULLETIN- POOL-113 LOGS COMPILED-
LATITUDE 02225 FT S OF 42 52 30 DATE COMMENCED 08 07 64 ELEVATION-DERRICK FLOOR 0561 FT. CABLE TOOLS -02075 FT.
LONGITUDE 02700 FT W OF 76 55 00 DATE COMPLETED 10 02 64 GRND ELEV 0499 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENEVA SOUTH SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00132 3 * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 02075 FROM TO RECOV INITIAL FLD
LOCKPORT GRP 01217 3 * WELL DATA SHT YES FORM CALLS BY NUMBER 0260 LOG DRILLERS 02075 FINAL DEV
MEGAINA GRP 01676 01733 3 * OTHER GEOL. NJ RANGE 0001 -02077 MISSING 00957-00960 DEEPENED PLUGBACK 01926 STATUS 1GAS
THOROLO 01676 01686 3 * GEO-LOG NO INTVRL - PLUGBACK 01926
GRIMSBY 01686 1 * CORES AVAIL NJ INTVRL - PLUGBACK 01926
QUEENSTON 01738 1 * OTHER NJ
TOTAL DEPTH 02075 3 ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01777 206060 000003 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00033 01000 02074 TEMP
* 07 01045 01100 CCL
* 03 32/64 01926
***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01045 02075 01 BEFOR 02 00003 MCFD
***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS RATE(BBL/MIN)
* 01844 01866 06 016200 GALS 1 19000 10 40 2 2900 2363 025
* 01772 01782 06 015400 GALS 1 18000 10 40 2 2750 2333 026
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01772 01866 CASED 0053 TREAT FLOW 10 06 64 00379 0505
REMARKS-

DATE PRINTED 01/14/72

FARM-LARSON T E NO-0001 OPERATOR-551 CONTRACTOR-590 GEOL- BULLETIN- POOL-113 LOGS COMPILED-DRIL SAMP
LATITUDE 06775 FT S OF 42 52 30 DATE COMMENCED 10 16 64 ELEVATION-DERRICK FLOOR 0547 FT. CABLE TOOLS -02056 FT.
LONGITUDE 01950 FT W OF 76 52 30 DATE COMPLETED 11 21 64 GRND ELEV 0544 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENEVA SOUTH SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, ANALYSIS, NONE, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, LOCKPORT GRP, REYNALES, MEDINA GRP, THOROLO, GRIMSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

Table with columns: INTERVAL, FORMATION, MCF, SIP, ANAL, INITIAL OIL RECORD, WATER RECORD, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL. Rows include TOP, BASE, TION, OAY, TOP, BASE, TION, DEG, FRSH, BLCK, SALT.

Table with columns: C A S I N G R E C O R D, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE. Rows include 10 48/64, 08 40/64, 07, 04 32/64.

Table with columns: P R E - C O M P L E T I O N T E S T I N G, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS. Rows include TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Table with columns: T R E A T M E N T A N D S T I M U L A T I O N, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS. Rows include TOP, BASE, TREAT, INJECTED, TYPE, WGMT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G, INTERVAL, OPEN/NO OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P. Rows include TOP, BASE, CASED, PERF, TREAT /PUMP, MO, CA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- DATE PRINTED 01/14/72

FARM-CHRISTENSEN GUS NO-0001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-138 LOGS COMPILED-DRIL
LATITUDE 00050 FT S OF 42 52 30 DATE COMMENCED 11 19 64 ELEVATION-DERRICK FLOOR 0503 FT. CABLE TOOLS -02075 FT.
LONGITUDE 01425 FT W OF 76 55 00 DATE COMPLETED 01 11 65 GRND ELEV 0500 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENEVA SOUTH SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, YES, ANALYSIS, NONE, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include OVERBURDEN, ONONDAGA, ORISKANY, VERNON, LOCKPORT GRP, REYNALES, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

Table with columns: INTERVAL, FORMATION, MCF, SIP, ANAL, INITIAL OIL RECORD, WATER RECORD, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL. Rows include TOP, BASE, TION, OAY, TOP, BASE, TION, DEG, FRSH, BLCK.

Table with columns: C A S I N G R E C O R D, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE. Rows include 10, 08, 07, 05 32/64.

Table with columns: P R E - C O M P L E T I O N T E S T I N G, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS. Rows include TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS, BLD(MIN).

Table with columns: T R E A T M E N T A N D S T I M U L A T I O N, INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO OF, FM, BK, AVE, TRT, INJECTION, REMARKS. Rows include TOP, BASE, TREAT, INJECTED, TYPE, WGMT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G, INTERVAL, OPEN/NO OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P. Rows include TOP, BASE, CASED, PERF, TREAT /PUMP, MO, CA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- WELL RECORD ON FILE DATE PRINTED 01/14/72

FARM-REED, GEORGE NO-00001 OPERATOR-033 CONTRACTOR-229 GEOL- BULLETIN-424 POOL- LOGS COMPILED-ORIL
LATITUDE 02450 FT S OF 43 02 30 DATE COMMENCED 03 21 67 ELEVATION-KELLY BUSHING 0409 FT. CABLE TOOLS - FT.
LONGITUDE 16050 FT W OF 76 55 00 DATE COMPLETED 04 04 67 GRND ELEV 0400 FT. ELEV TYPE SURV ROTARY TOOLS 00000-04149 FT.
7-1/2 MIN. QUAD LYONS SEC M DATE ABANDONED 04 04 67 DRILLING FLUID AIR FORMATION AT COMPLETION

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG YES*, *CORES AVAIL NO*, *OTHER NO*, *LAHEE CLASS*, *INITIAL NPW*, *FINAL DRY*, *STATUS P+A*. Includes data for SALINA GRP, LOCKPORT GRP, CLINTON GRP, MEDINA GRP, QUEENSTON, LORRAINE GRP, TRENTON GRP, BLACK RIVER GRP, LITTLE FALLS, POTOSAH, TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Includes columns: SIZE, INTERVAL, CASING TYPE, SET, AMT, EST, TOP, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM BOND. Includes data for 08 40/64, 00000 00423, 03, 0150.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Includes columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN).

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Includes columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Includes columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Includes data for TOP, BASE, CASED, PERF, TREAT /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS- 11/22/67 REPLUG-GAS ESCAPING THRU SURFACE CEMENT PLUS

DATE PRINTED 01/14/72

FARM-OUTTON NO-00001 OPERATOR-054 CONTRACTOR-402 GEOL- BULLETIN- POOL-113 LOGS COMPILED-
LATITUDE 07300 FT S OF 42 55 00 DATE COMMENCED 10 17 65 ELEVATION-DERRICK FLOOR 0467 FT. CABLE TOOLS -1905 FT.
LONGITUDE 06650 FT W OF 76 45 00 DATE COMPLETED 11 26 65 GRND ELEV 0464 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SENECA FALLS SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *OTHER GEOL. NO*, *GEO-LOG NO*, *CORES AVAIL NO*, *OTHER NO*, *LAHEE CLASS*, *INITIAL FLD*, *FINAL DEV*, *STATUS SIGM*. Includes data for OVERBURDEN, LOCKPORT GRP, MEDINA GRP, THOROLD, WHIRLPOOL, QUEENSTON, TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Includes columns: SIZE, INTERVAL, CASING TYPE, SET, AMT, EST, TOP, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM BOND. Includes data for 10 43/64, 00365, 0400, 00950 01899, 0400, 00950 01902, 01895, 01904 NEUT.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Includes columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for TOP, BASE, TEST, TRET, RECOV, O F F L O W, HRS, MIN, DIAM(INCH), COLUMN, MEAS, MEAS BLO(MIN).

Table with columns: *T R E A T M E N T A N D S T I M U L A T I O N*. Includes columns: INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for TOP, BASE, TREAT, INJECTED, TYPE, WGT, RANGE, SIZES, PRESS, PRESS, RATE(BBL/MIN).

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Includes columns: INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Includes data for TOP, BASE, CASED, PERF, TREAT /PUMP, MO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), DIAM(INCH), MEAS, PSIG.

REMARKS-

DATE PRINTED 01/14/72

FARM-JODIET NO-00001 OPERATOR-059 CONTRACTOR-590 GEOL- BULLETIN-424 POOL-119 LOGS COMPILED-
LATITUDE 03000 FT S OF 42 55 J0 DATE COMMENCED 12 30 65 ELEVATION-DERRICK FLOOR 0481 FT. CABLE TOOLS 00000-01850 FT.
LONGITUDE 10000 FT W OF 76 45 00 DATE COMPLETED 03 21 66 GRND ELEV 0478 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SENECA FALLS SEC I DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for OVERBURDEN, ONONDAGA, VERNON, LOCKPORT GRP, MEDINA GRP, THOROLO, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

Logging record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND. Includes data for sizes 10, 08 40/64, 07, and 04 32/64.

Pre-completion testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for interval 01559 01692.

Treatment and stimulation table with columns: INTERVAL, TYPE, TREAT, INJECTED, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for interval 01559 01692.

Well completion and production testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Includes data for interval 01559 01692.

DATE PRINTED 01/14/72

FARM-OEWALL J NO-00001 OPERATOR-330 CONTRACTOR-490 GEOL- BULLETIN- POOL-138 LOGS COMPILED- SAMP
LATITUDE 03050 FT S OF 42 52 30 DATE COMMENCED 10 26 66 ELEVATION-DERRICK FLOOR 0556 FT. CABLE TOOLS -02069 FT.
LONGITUDE 05450 FT W OF 76 50 J0 DATE COMPLETED 12 05 60 GRND ELEV 0553 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ROMULUS SEC A DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for OVERBURDEN, ONONDAGA, ORISKANY, CAMILLUS, VERNON, LOCKPORT GRP, CLINTON GRP, REYNALDS, MAPLEWOOD, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

Logging record table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TECH, CEM, CEM BOND. Includes data for sizes 20, 13 24/64, 10 43/64, 08 40/64, and 05 32/64.

Pre-completion testing table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for interval 01640 02013.

Treatment and stimulation table with columns: INTERVAL, TYPE, TREAT, INJECTED, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for interval 01906 02026.

Well completion and production testing table with columns: INTERVAL, OPEN/NO OF NAT, FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P. Includes data for interval 01906 02026.

DATE PRINTED 01/14/72

FARM-ANDREWS H C NO-00002 OPERATOR-733 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12550 FT S OF 42 57 30 DATE COMMENCED 04 20 63 ELEVATION-CERRICK FLOOR 0506 FT. CABLE TOOLS -01763 FT.
LONGITUDE 09400 FT W OF 76 50 00 DATE COMPLETED 06 26 63 GRND ELEV 0503 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. OJAO SENECA FALLS SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *GEO-LOG*, *COPIES AVAIL*, *OTHER*, *LAHEE CLASS*, *TOTAL DEPTHS*, *CORING RECORD*, *WATER RECORD*, *GALS ANAL*, *NO*, *P*+.

C A S I N G R E C O R D
* SIZE INTERVAL CASING TYPE SET AMT EST TOP
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00042
* 08 00175
* 07 00663

P R E - C O M P L E T I O N T E S T I N G
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-UNGER M NO-00001 OPERATOR-728 CONTRACTOR-297 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10950 FT S OF 42 57 30 DATE COMMENCED 06 27 63 ELEVATION-CERRICK FLOOR 0505 FT. CABLE TOOLS -01637 FT.
LONGITUDE 03150 FT W OF 76 52 30 DATE COMPLETED 08 15 63 GRND ELEV 0502 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. OJAO GENEVA NORTH SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE OF, *RECORDS ON FILE*, *WELL DATA SHT YES*, *FORM CALLS BY*, *GEO-LOG*, *COPIES AVAIL*, *OTHER*, *LAHEE CLASS*, *TOTAL DEPTHS*, *CORING RECORD*, *WATER RECORD*, *GALS ANAL*, *NO*, *P*+.

C A S I N G R E C O R D
* SIZE INTERVAL CASING TYPE SET AMT EST TOP
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00131 00131
* 08 40/64 00420 00420
* 07 01221 01221

P R E - C O M P L E T I O N T E S T I N G
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-PETTINGILL HARRY J JR AND JOHN NO-00001 OPERATOR-730 CONTRACTOR-297 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 06500 FT S OF 42 57 30 DATE COMMENCED 05 11 64 ELEVATION-BERRICK FLOOR 0486 FT. CABLE TOOLS -01580 FT.
LONGITUDE 03025 FT W OF 76 52 35 DATE COMPLETED 06 05 64 GRND ELEV 0433 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GENEVA NORTH SEC F DATE ABANDJNED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include OVERBURDEN, LOCKPORT GRP, IRONDEQUOIT, REYNALDES, MAPLEWOOD, MEDINA GRP, THOROLD, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00045 00055 22222 NO
SALT 00465 22222 NO
BLCK 00955 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00052
* 08 40/64 00425
* 07 01210

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO CA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SSG IN LOWER MEDINA.
DATE PRINTED 01/14/72

FARM-HILDA ROBBIE PIERCE ET AL NO-00001 OPERATOR-457 CONTRACTOR-600 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08900 FT S OF 42 20 00 DATE COMMENCED 09 25 58 ELEVATION-BERRICK FLOOR 1122 FT. CABLE TOOLS -02646 FT.
LONGITUDE 10500 FT W OF 77 10 60 DATE COMPLETED 10 29 53 GRND ELEV 1119 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD HAMMONDSPO+T SEC G DATE ABANDJNED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include OVERBURDEN, TULLY, ONONDAGA, ORISKANY, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00735 000100 NO FRSH 00191 00205 22222 NO
SALT 00735 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00191
* 08 40/64 00450

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO CA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-THOMPSON RAY NO-00001 OPERATOR-457 CONTRACTOR-514 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12800 FT S OF 42 20 00 DATE COMMENCED 01 19 59 ELEVATION-CERRICK FLOOR 1114 FT. CABLE TOOLS -02690 FT.
LONGITUDE 09300 FT W OF 77 10 00 DATE COMPLETED 02 13 59 GRNO ELEV 1111 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAO HAMMONDSPORT SEC G DATE ABANDONEO DRILLING FLUIDO FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 01825 01870 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02690 INITIAL WCT
ONONDAGA 02663 02679 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 02679 3 * OTHER GEOL. NO RANGE - DRILLERS 02690 STATUS P+A
TOTAL DEPTH 02690 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
* 00675 222222 NO FRSH 00235 22222 NO
* 01116 111111 NO SALT 01195 01285 22222 NO
* SALT 02683 00040 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00101
* 08 40/64 00400

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUIDO RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASO PERF TREAT /PUMP MO QA YR HR MIN (BPO) (HCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-PISKLO JOHN NO-00001 OPERATOR-015 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12425 FT S OF 42 20 00 DATE COMMENCED 06 12 62 ELEVATION-OERRICK FLOOR 1716 FT. CABLE TOOLS -03275 FT.
LONGITUDE 03325 FT W OF 77 10 00 DATE COMPLETED 07 20 62 GRNO ELEV 1713 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. DUAO SAVONA SEC E DATE ABANDONEO DRILLING FLUIDO FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBUROEN 00020 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03275 INITIAL WCT
TULLY 02376 02416 3 * FORM CALLS BY NUMBER 0017 LOG FINAL DRY
CHERRY VALLEY 03194 03205 3 * OTHER GEOL. NO RANGE 2376 -03275 DRILLERS 03275 STATUS P+A
ONONDAGA 03235 03253 3 * GEO-LOG NO MISSING 02376-02431 DEEPENED
ORISKANY 03253 3 * CORES AVAIL NO INTVRL 03146-03275 PLUGBACK
TOTAL DEPTH 03275 3 * OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION OAY TOP BASE TION OEG TOP BASE SURF /HR
* FRSH 00070 22222 NO
* SALT 03253 01503 22222 NO
* SALT 03269 02869 22222 NO
* SALT 03275 02575 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00019
* 08 40/64 00401

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUIDO RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASO PERF TREAT /PUMP MO QA YR HR MIN (BPO) (HCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/14/72

FARM-SUTRY K CHARLES NO-00001 OPERATOR-399 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10300 FT S OF 42 20 00 DATE COMMENCED 08 20 62 ELEVATION-DERRICK FLOOR 1820 FT. CABLE TOOLS -03375 FT.
LONGITUDE 01750 FT W OF 77 10 00 DATE COMPLETED 10 17 62 GRND ELEV 1817 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SAVONA SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
OVERBURDEN 00020 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 03375 INITIAL FLD
TULLY 02407 02448 3 * FORM CALLS BY NUMBER 0014 LOG FINAL DRY
CHERRY VALLEY 03263 03273 3 * OTHER GEOL. NO RANGE - DRILLERS 03375 STATUS D+A
ONONDAGA 03314 03342 3 * GEO-LOG NO MISSING - DEEPENED
ORISKANY 03342 03367 3 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 03375 3 * OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00100 22222 NO FRSH 00115 22222 NO
SALT 03347 00647 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00020
* 08 00320

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/14/72

FARM-SCHOTKOWSKI JOSEPH NO-00001 OPERATOR-015 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07125 FT S OF 42 20 00 DATE COMMENCED 12 20 62 ELEVATION-DERRICK FLOOR 1741 FT. CABLE TOOLS -03180 FT.
LONGITUDE 10700 FT W OF 77 07 30 DATE COMPLETED 02 25 63 GRND ELEV 1739 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SAVONA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 02225 02263 3 * WELL DATA SMT YES ANALYSIS NO TOTAL 03180 INITIAL FLD
ONONDAGA 03120 03148 3 * FORM CALLS BY NUMBER 0014 LOG FINAL DRY
ORISKANY 03148 03164 3 * OTHER GEOL. NO RANGE 2225 -03181 DRILLERS 03180 STATUS P+A
TOTAL DEPTH 03180 3 * GEO-LOG NO MISSING 02277-03055 DEEPENED
* CORES AVAIL NO INTVRL 03060-03112 PLUGBACK
* OTHER NO 03155-03160

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03148 03164 266020 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00030
* 06 16/64 00350

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-RUMSEY FRANK P NO-00001 OPERATOR-015 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 09300 FT S OF 42 20 00 DATE COMMENCED 11 08 63 ELEVATION-DERRICK FLOOR 1554 FT. CABLE TOOLS -03041 FT.
LONGITUDE 03500 FT W OF 77 10 00 DATE COMPLETED 12 23 63 GRND ELEV 1552 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SAVONA SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTMS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE ANALYSIS NO TOTAL 03041 FROM TO RECOV INITIAL WCT
OVERBURDEN 00005 3 * WELL DATA SHT YES LOG NUMBR 0009 LOG DRILLERS 03041 FINAL DRY
TULLY 02127 3 * FORM CALLS BY RANGE 3003 -03040 DEEPENED PLUGBACK STATUS P+A
ONONDAGA 02998 03028 3 * OTHER GEOL. NO MISSING - DRILLERS 03041
ORISKANY 03028 3 * GEO-LOG NO HISSING - DEEPENED
TOTAL DEPTH 03041 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00100 00110 22222 NO
SALT 03038 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00020
* 08 40/64 00300
* 05 32/64 03015

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-BOYCHUK PETER NO-00001 OPERATOR-015 CONTRACTOR-267 GEOL- BULLETIN- POOL-124 LOGS COMPILED-ORIL
LATITUDE 10225 FT S OF 42 20 00 DATE COMMENCED 03 11 63 ELEVATION-DERRICK FLOOR 1823 FT. CABLE TOOLS -03268 FT.
LONGITUDE 17200 FT W OF 77 05 00 DATE COMPLETED 04 26 63 GRND ELEV 1820 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SAVONA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTMS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE ANALYSIS NO TOTAL 03268 FROM TO RECOV INITIAL WCT
TULLY 02315 02359 3 * WELL DATA SHT YES LOG NUMBR LOG DRILLERS 03268 FINAL NFO
ONONDAGA 03220 03250 3 * FORM CALLS BY RANGE - DRILLERS 03268 STATUS 1GAS
ORISKANY 03250 3 * OTHER GEOL. NO MISSING - DEEPENED
TOTAL DEPTH 03268 3 * GEO-LOG NO HISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00065 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00024
* 08 40/64 00350
* 05 32/64 03244

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
01100 1453

REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/14/72

FARM-KOSEBA THEODORE S NO-00001 OPERATOR-051 CONTRACTOR-270 CEOL-017 BULLETIN- POOL- LOCS COMPILED-
LATITUDE 10025 FT S OF 42 20 00 DATE COMMENCED 05 13 63 ELEVATION-DERRICK FLOOR 1852 FT. CABLE TOOLS -03318 FT.
LONGITUDE 02725 FT W OF 77 07 30 DATE COMPLETED 06 15 63 CRND ELEV 1850 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SAVONA SEC F DATE ABANDONED 06 15 63 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORINC RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 02328 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03318 INITIAL WCT
ONONDAGA 03237 3 * FORM CALLS BY NUMBER LOC FINAL DRY
SPRINGVALE 03277 03290 2 * OTHER GEOL. NO RANGE - DRILLERS 03318 STATUS P+A
ORISKANY 03290 03302 2 * GEO-LOC NO MISSING - DEEPENED
TOTAL DEPTH 03318 3 * CORES AVAIL NO INTVRL - PLUCBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEC TOP BASE SURF /HR
FRSH 00110 00150 NO
FRSH 00150 00175 33333 NO

***** C A S I N C R E C O R D ***** *** LOCCING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00020
* 08 00340
* 05 03257 03257 0025

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WCHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-KEYES DANIEL C NO-00001 OPERATOR-015 CONTRACTOR-267 CEOL- BULLETIN- POOL- LOCS COMPILED-
LATITUDE 10075 FT S OF 42 20 00 DATE COMMENCED 07 11 63 ELEVATION-DERRICK FLOOR 1895 FT. CABLE TOOLS -03355 FT.
LONGITUDE 08800 FT W OF 77 07 30 DATE COMPLETED 09 05 63 GRND ELEV 1892 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SAVONA SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORINC RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 02420 02465 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03355 INITIAL FLD
ONONDAGA 03313 03338 3 * FORM CALLS BY NUMBER 0035 LOC FINAL DRY
ORISKANY 03338 3 * OTHER GEOL. NO RANGE 2304-03355 DRILLERS 03355 STATUS P+A
TOTAL DEPTH 03355 3 * GEO-LOC NO MISSING 02304-02477 DEEPENED
* CORES AVAIL NO INTVRL 03200-03355 PLUCBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEC TOP BASE SURF /HR
* 03340 266020 000300 NO FRSH 00200 22222 NO
SALT 00550 22222 NO
SALT 03345 33333 NO

***** C A S I N C R E C O R D ***** *** LOCCING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00010
* 08 40/64 00328
* 05 32/64 03323

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WCHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-SCUOOR GILBERT 0 NO-00001 OPERATOR-009 CONTRACTOR-060 GEOL- BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 05300 FT S OF 42 15 00 DATE COMMENCED 01 23 65 ELEVATION-OERRICK FLOOR 1441 FT. CABLE TOOLS -03345 FT.
LONGITUDE 03350 FT W OF 77 12 30 DATE COMPLETED 03 31 65 GRND ELEV 1438 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAMPBELL SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION HELLSVILLE * FROM TO RECOV
TULLY 02460 02490 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 03345 INITIAL MCT
ONONDAGA 03322 1 * FORM CALLS BY NUMBER 0336 LOG FINAL DRY
DRISKANY 03337 03345 2 * OTHER GEOL. NO RANGE 0070 -03344 DRILLERS 03345 STATUS P+A
TOTAL DEPTH 03345 3 * GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01160 01164 111111 NO02470 02473 281975 11111 NOFRSH 00112 22222 NO
FRSH 00116 22222 NO
SALT 00685 00001 NO
SALT 03343 03345 00002 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02300 02550 OENL
* 10 00020 02300 02550 CAL
* 08 40/64 00360 00360 0050 03332 GR
* 05 32/64 03333 03333 03331 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-BASSETT, CHARLES NO-00001 OPERATOR-094 CONTRACTOR-450 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 04580 FT S OF 42 12 30 DATE COMMENCED 10 04 67 ELEVATION-OERRICK FLOOR 1357 FT. CABLE TOOLS 00000-03847 FT.
LONGITUDE 03380 FT W OF 77 35 00 DATE COMPLETED 11 04 67 GRND ELEV 1354 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD SOUTH CANISTEO SEC 0 DATE ABANDONED 11 04 67 DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION HELLSVILLE * FROM TO RECOV
TULLY 03150 03194 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 03847 INITIAL NFW
ONONDAGA 03812 3 * FORM CALLS BY NUMBER 0300 LOG FINAL DRY
DRISKANY 03843 3 * OTHER GEOL. NO RANGE 0016 -03847 DRILLERS 03847 STATUS P+A
TOTAL DEPTH 03847 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00315 111111 NO
* 00425 111111 NO
* 01090 111111 NO
* 03843 266020 222222 NO
* 03194 281975 111111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02300 02550 OENL
* 08 00000 00016 03
* 07 00000 00496 04

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE OURATION DRIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N O S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N O P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR DRIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-CRISCO STANLEY NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-034 LOGS COMPILED-DRIL
LATITUDE 12200 FT S OF 42 10 00 DATE COMMENCED 07 20 57 ELEVATION-DERRICK FLOOR 1675 FT. CABLE TOOLS -04009 FT.
LONGITUDE 01900 FT W OF 77 05 00 DATE COMPLETED 10 01 57 GRND ELEV 1672 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD CORNING SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 03014 03075 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04009 INITIAL FLO
ONONDAGA 03945 03993 3 * FORM CALLS BY NUMBER LOG FINAL DEV
ORISKANY 03983 3 * OTHER GEOL. NO RANGE - DRILLERS 04009 STATUS ST-G
TOTAL DEPTH 04009 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK 03988
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 03986 273030 000065 NO FRSH 00160 22222 NO
* 03988 007500 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00133
* 08 40/64 00625
* 07 03996 03027
* 02 24/64 04009 04009 07

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR OPIFICE HOW S P
* TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-RYAN RICHARD L NO-06601 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13800 FT S OF 42 10 00 DATE COMMENCED 12 11 57 ELEVATION-DEPRICK FLOOR 1775 FT. CABLE TOOLS -04232 FT.
LONGITUDE 03350 FT W OF 77 05 00 DATE COMPLETED 04 23 56 GRND ELEV 1772 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD CORNING SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
TULLY 03185 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04232 INITIAL HCT
ONONDAGA 04193 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 04224 04231 3 * OTHER GEOL. NO RANGE - DRILLERS 04232 STATUS P+A
TOTAL DEPTH 04232 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* SALT 04230 04231 00225 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 40/64 00707 0025
* 07 04203 0060

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR OPIFICE HOW S P
* TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

FARM-CRAUMER ERNEST W NO-00001 OPERATOR-353, CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 17500 FT S OF 42 10 00 DATE COMMENCED 09 04 58 ELEVATION-DERRICK FLOOR 1731 FT. CABLE TOOLS -04229 FT.
LONGITUDE 01100 FT W OF 77 05 00 DATE COMPLETED 11 21 58 GRND ELEV 1728 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD CORNING SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECDV
TULLY 03215 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04229 INITIAL WCT
ONONDAGA 04165 04199 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 04199 04225 3 * OTHER GEOL. NO RANGE - DRILLERS 04229 STATUS P+A
TOTAL DEPTH 04229 3 * GEO-LDG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 04211 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HDW PRESS
* TOP BASE TEST TRET RECDV OF FLOW HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HDW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-DANN ROBERT NO-00001 OPERATOR-426 CONTRACTOR-435 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL SAMP
LATITUDE 08100 FT S OF 42 10 00 DATE COMMENCED 11 02 64 ELEVATION-DERRICK FLOOR 1113 FT. CABLE TOOLS -03436 FT.
LONGITUDE 04350 FT W OF 77 07 30 DATE COMPLETED 12 30 64 GRND ELEV 1115 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CAMPBELL SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECDV
OVERBURDEN 00111 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03436 INITIAL WCT
TULLY 02434 02485 3 * FORM CALLS BY NUMBER 0256 LOG FINAL DRY
ONONDAGA 03362 03394 2 * OTHER GEOL. NO RANGE 0837 -03436 DRILLERS 03436 STATUS P+A
ORISKANY 03394 2 * GEO-LOG YES MISSING 01330-01340 DEEPENED
TOTAL DEPTH 03436 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00760 222222 NO FRSH 00111 22222 NO
* 00864 222222 NO FRSH 00186 22222 NO
* 01110 222222 NO SALT 00760 22222 NO
SALT 00964 22222 NO
SALT 01110 00075 NO
SALT 03412 00005 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00111
* 08 40/64 00468 00468

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HDW PRESS
* TOP BASE TEST TRET RECDV OF FLOW HRS MIN DIAM(INCH) COLUMN HEAS HEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR DRIFICE HDW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) HEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-BELMONT QUADRANGLE NO-00001 OPERATOR-051 CONTRACTOR-295 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13100 FT S OF 42 15 00 DATE COMMENCED 05 06 57 ELEVATION-DERRICK FLOOR 2347 FT. CABLE TOOLS -04777 FT.
LONGITUDE 03600 FT W OF 77 40 00 DATE COMPLETED 08 02 57 GRND ELEV 2344 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD GREENWOOD SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TULLY 04072 04120 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 04712 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04777 INITIAL WCT
ORISKANY 04756 3 * FORM CALLS BY NUMBER 0337 LOG FINAL DRY
TOTAL DEPTH 04777 3 * OTHER GEOL. NO RANGE 1178 -04777 DRILLERS 04777 STATUS P+A
* GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04757 266020 000050 NO SALT 04759 11111 NO
SALT 04777 03777 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 09 40/64 00550
* 07 04719

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-CRITCHLOW PEARL NO-00001 OPERATOR-743 CONTRACTOR-628 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13700 FT S OF 42 15 00 DATE COMMENCED 06 01 59 ELEVATION-DERRICK FLOOR 2374 FT. CABLE TOOLS -04307 FT.
LONGITUDE 04900 FT W OF 77 40 00 DATE COMPLETED 07 27 59 GRND ELEV 2371 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD GREENWOOD SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 281575

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TULLY 04125 04307 3 * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TOTAL DEPTH 04307 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04307 INITIAL WCT
* FORM CALLS BY NUMBER LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 04307 STATUS P+A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00027
* 08 40/64 00491

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-MULLEN, HERMAN J. ND-00001 OPERATOR-426 CONTRACTOR-435 GEDL- BULLETIN-424 POOL-2 LOGS COMPILED-
LATITUDE 5400 FT S OF 42 12 30 DATE COMMENCED 08 20 69 ELEVATION-GERRICK FLOOR 1750 FT. CABLE TOOLS 00000-04216 FT.
LONGITUDE 05225 FT W OF 77 40 00 DATE COMPLETED 10 20 69 GRND ELEV 1748 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD GREENWOOD SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECDV
TULLY 03526 03572 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04216 INITIAL NPD
ONONDAGA 04174 1 * FORM CALLS BY NUMBER LOG 04216 FINAL NPD
ORISKANY 04215 1 * OTHER GEOL. NO RANGE - DRILLERS 04216 STATUS 1GAS
TOTAL DEPTH 04216 1 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04215 266020 007500 001600 N000482 11111 NOFRSH 00056 11111 NO
* FRSH 00108 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00000 00042 03
* 08 00000 00581 04
* 05 32/64 00000 04200 05

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECDV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- HARTSVILLE FIELD DISCOVERY

DATE PRINTED 01/14/72

FARM-STATE OF NEW YORK ND-00003 OPERATOR-393 CONTRACTOR-267 GEOL- BULLETIN- POOL-091 LOGS COMPILED-DRIL
LATITUDE 21250 FT S OF 42 20 00 DATE COMMENCED 03 22 57 ELEVATION-DERRICK FLOOR 1687 FT. CABLE TOOLS -03344 FT.
LONGITUDE 16600 FT W OF 77 00 00 DATE COMPLETED 11 14 57 GRND ELEV 1684 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD HAMMONSPORT SEC I DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273090

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECDV
OVERBURDEN 00043 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03344 INITIAL FLD
TULLY 02295 02333 3 * FOPM CALLS BY NUMBER 0295 LOG FINAL DEV
ONONDAGA 03276 03308 3 * OTHER GEOL. NO RANGE 0094 -03344 DRILLERS 03344 STATUS ST-G
ORISKANY 03308 3 * GEO-LOG YES MISSING - DEEPENED
TOTAL DEPTH 03344 3 * CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02295 281575 333333 NO
* 03315 266020 222222 NO
* 03316 266020 000050 NO
* 03318 266020 000112 NO
* 03319 266020 000135 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00047
* 08 40/64 00495
* 05 32/64 03344
* 02 03320

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECDV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 01770 1675

REMARKS- WELL RECORD ON FILE.

DATE PRINTED 01/14/72

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FARM-N Y STATE NATURAL GAS CORP NO-00001 OPERATOR-711 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 08200 FT N OF 42 15 00 DATE COMMENCED 01 13 58 ELEVATION-DERRICK FLOOR 1640 FT. CABLE TOOLS -03312 FT.
LONGITUDE 08250 FT E OF 77 05 00 DATE COMPLETED 03 14 58 GRND ELEV 1637 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. DUAD HAMMONDSPORT SEC I DATE ABANDONEO DRILLING FLUIDO FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
TULLY 02241 02288 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03312 INITIAL WCT
ONONDAGA 03237 03272 3 * FORM CALLS BY NUMBER LOG FINAL DRY
DRISKANY 03272 03311 3 * OTHER GEOL. NO RANGE - DRILLERS 03312 STATUS D+A
TOTAL DEPTH 03312 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NU -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00030
* 05 40/64 00417

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-STEVENS AYRES A NO-00001 OPERATOR-473 CONTRACTOR-453 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13250 FT S OF 42 15 00 DATE COMMENCED 04 58 ELEVATION-DERRICK FLOOR 1274 FT. CABLE TOOLS -03414 FT.
LONGITUDE 09100 FT E OF 77 00 00 DATE COMPLETED 08 22 58 GRND ELEV 1271 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. DUAD ELMIRA SEC A DATE ABANDONEO DRILLING FLUIDO FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION HELLSVILLE FROM TO RECOV
TULLY 02145 02200 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 03414 INITIAL WCT
ONONDAGA 03299 03351 3 * FORM CALLS BY NUMBER 0128 LOG FINAL DRY
ORISKANY 03351 03401 3 * OTHER GEOL. NO RANGE 2037 -03414 DRILLERS 03414 STATUS D+A
TOTAL DEPTH 03414 3 * GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NU -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROO H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
REMARKS- WELL MAY BE FAULTED
DATE PRINTED 01/14/72

FARM-DOSTER ALBERT F NO-00001 OPERATOR-515 CONTRACTOR-439 GEOL- BULLETIN- PDDL- LOGS COMPILED-
LATITUDE 29250 FT S OF 42 25 00 DATE COMMENCED 07 29 63 ELEVATION-OERRICK FLOOR 1645 FT. CABLE TOOLS -03460 FT.
LONGITUDE 10200 FT W OF 77 35 00 DATE COMPLETED 09 13 63 GRND ELEV 1642 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD HORNELL SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLVILLE ANALYSIS NO TOTAL 03460 FRDM TD RECOV INITIAL WCT
OVERBURDEN 02073 00020 3 * WELL DATA SHT NO NUMBER 0092 LOG DRILLERS 03460 FINAL DRY
TULLY 03395 03438 3 * FORM CALLS BY RANGE 2447 -03460 DRILLERS 03460 STATUS P+4
ONDNAGA 03438 03452 3 * GEO-LOG NO MISSING - DEEPENED
DRISKANY 03438 03452 3 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 03460 3 * OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TDP BASE TION DEG TOP BASE SURF /HR
* 03438 03452 266020 111111 NO03438 03452 266020 11111 NOFRSH 00120 22222 NO
SALT 03438 03452 00070 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00022
* 08 40/64 00355

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HDW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O O U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PROD H2O PR ORIFICE HDW S P
* TOP BASE CASD PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-MULHOLLEN G C NO-00001 OPERATOR-393 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00750 FT S OF 42 20 00 DATE COMMENCED 12 12 63 ELEVATION-OERRICK FLOOR 1803 FT. CABLE TOOLS -03608 FT.
LONGITUDE 07800 FT W OF 77 35 00 DATE COMPLETED 01 31 64 GRND ELEV 1800 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD HORNELL SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE ANALYSIS NO TOTAL 03608 FRDM TD RECOV INITIAL WCT
OVERBURDEN 00020 3 * WELL DATA SHT YES NUMBER LOG DRILLERS 03608 FINAL DRY
TULLY 02897 02935 3 * FORM CALLS BY RANGE - DEEPENED
ONDNAGA 03552 03597 3 * GEO-LOG NO MISSING - PLUGBACK
DRISKANY 03597 3 * CORES AVAIL NO INTVRL -
TOTAL DEPTH 03608 3 * OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TDP BASE TION DEG TOP BASE SURF /HR
* 03592 03598 266020 000005 NO FRSH 00080 22222 NO
* 03607 266020 000075 NO SALT 03601 00040 NO
SALT 03607 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00020
* 07 00360

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HDW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O O U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRDD GAS PROD H2O PR ORIFICE HDW S P
* TOP BASE CASD PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FITZPATRICK JAMES NO-00001 OPERATOR-015 CONTRACTOR-255 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 22850 FT S OF 42 15 00 DATE COMMENCED 12 16 62 ELEVATION-DERRICK FLOOR 2293 FT. CABLE TOOLS -04779 FT.
LONGITUDE 02100 FT W OF 77 35 00 DATE COMPLETED 12 31 62 GRND ELEV 2283 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD GREENWOOD SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, HELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, HELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTMS, CORING RECORD, LAHEE CLASS.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
FRSH 00092 22222 NO
SALT 04769 22222 NO

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
13 24/64 00032
09 40/64 00616
07 04740

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON FILE. DATE PRINTED 01/14/72

FARM-DOUGLAS CORNELL NO-06001 OPERATOR-132 CONTRACTOR-270 GEOL- BULLETIN- POOL-201 LOGS COMPILED-
LATITUDE 03475 FT S OF 42 07 30 DATE COMMENCED 04 07 67 ELEVATION-DERRICK FLOOR 2256 FT. CABLE TOOLS -04814 FT.
LONGITUDE 10290 FT W OF 77 32 30 DATE COMPLETED 06 14 67 GRND ELEV 2254 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD TROUPSBURG SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, HELL DATA SMT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, HELL SAMPLES, LOCATION, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTMS, CORING RECORD, LAHEE CLASS.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
04653 04753 222222 NO FRSH 00170 22222 NO
04753 04814 003500 YES

***** CASING RECORD ***** LOGGING RECORD *****
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00039 01 06 04752 GRN
08 40/64 00591 04 06 04550 04752 DENL
05 32/64 04751 05 06 0085

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
04620 04714 01 048
04814 04816 01 001

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
04814 OPEN FLOW 06 14 67 001 08500 1750

REMARKS- OG 9-A AND 10 ON FILE. REEF FROM 4661 TO 4792. DATE PRINTED 01/14/72

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FARM-RANSOME GUILDS NO-00001 OPERATOR-132 CONTRACTOR-270 GEOL- BULLETIN- POOL-201 LOGS COMPILED-DRIL SAMP
LATITUDE 00950 FT S OF 42 07 30 DATE COMMENCED 07 07 67 ELEVATION-DERRICK FLOOR 2028 FT. CABLE TOOLS - FT.
LONGITUDE 04925 FT W OF 77 32 30 DATE COMPLETED 07 13 67 GRND ELEV 2025 FT. ELEV TYPE SURV ROTARY TOOLS -04645 FT.
7-1/2 MIN. QUAD TROUPSBURG SEC B DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 03907 03949 1 * HELL DATA SHT YES ANALYSIS NO TOTAL 04645 INITIAL OPT
ONONOAGA 04585 04597 1 * FORM CALLS BY NUMBER 0493 LOG 04645 FINAL DEV
ORISKANY 04597 04625 1 * OTHER GEOL. NO RANGE 0030 -04630 DRILLERS 04630 STATUS 1GAS
TOTAL DEPTH 04645 1 * GEO-LOG NO MISSING 00060-00070 DEEPENED
* CORES AVAIL NO INTVRL 00426-00446 PLUGBACK
* OTHER YES 02976-02996
04494-04504

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04597 04620 266020 002000 001712 YES FRSM 00211 00221 11111 NO
FRSM 00432 00441 22222 NO
FRSM 00578 00599 22222 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 04644 GR
* 08 40/64 00600 00600 01 03 0170 04590 04638 GRDL
* 05 32/64 04645 05 03 0100 04045 04596 04644 DENL

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLO(MIN)
* 04597 04620 01 10 000 10

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR MR MIN (BPD) (HCF/O) (BPD) DIAH(INCH) MEAS PSIG
* 04597 04601 CASD 0004 NATUR FLOW 07 12 67 02160 0010 01

REMARKS- OG 8-A AND OG 10 ON FILE.

DATE PRINTED 01/14/72

FARM-BANKS, HOHER NO-00419 OPERATOR-008 CONTRACTOR-270 GEOL- BULLETIN-424 POOL-201 LOGS COMPILED-
LATITUDE 04150 FT S OF 42 07 30 DATE COMMENCED 07 15 67 ELEVATION-KELLY BUSHING 2184 FT. CABLE TOOLS - FT.
LONGITUDE 01725 FT W OF 77 35 00 DATE COMPLETED 08 01 67 GRND ELEV 2175 FT. ELEV TYPE SURV ROTARY TOOLS 00000-04799 FT.
7-1/2 MIN. QUAD TROUPSBURG SEC A DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00001 00012 3 * HELL DATA SHT YES ANALYSIS NO TOTAL 04799 INITIAL NPW
TULLY 03993 04035 1 * FORM CALLS BY NUMBER 0321 LOG 04800 FINAL NPD
EDGECLIFF 04541 04739 1 * OTHER GEOL. YES RANGE 0500 -04740 DRILLERS 04799 STATUS 1GAS
ORISKANY 04739 04763 1 * GEO-LOG NO MISSING 02480-03801 DEEPENED
TOTAL DEPTH 04799 1 * CORES AVAIL NO INTVRL 04276-04288 PLUGBACK
* OTHER NO 04456-04466
04496-04506

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 04542 04692 273020 010500 NO SALT 04746 11111 NO
* 04739 04763 266020 020000 NO

***** CASING RECORD ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03800 04799 GR
* 13 40/64 00000 00039 03 175 03800 04799 CAL
* 09 40/64 00000 00504 04 04500 04797 DENL
* 07 00000 04799 04 04500 04792 GRDL
* 02 00000 04772 05

***** PRE-COMPLETION TESTING *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLO(MIN)

***** TREATMENT AND STIMULATION *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP MO DA YR MR MIN (BPD) (HCF/O) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

FARM-RICHARDS NO-00001 OPERATOR-007 CONTRACTOR- GEOL-017 BULLETIN- POOL- LOGS COMPILED-DRIL SAMP
LATITUDE 14050 FT S OF 42 10 00 DATE COMMENCED 08 15 67 ELEVATION-KELLY BUSHING 2066 FT. CABLE TOOLS - FT.
LONGITUDE 02440 FT W OF 77 32 30 DATE COMPLETED 08 29 67 GRND ELEV 2057 FT. ELEV TYPE SURV ROTARY TOOLS -04693 FT.
7-1/2 MIN. QUAD SOUTH CANISTED SEC H DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
TULLY 03937 03979 1 * WELL DATA SHT YES ANALYSIS YES TOTAL 04693 INITIAL EXT
ONONDAGA 04640 1 * FDRM CALLS BY NUMBER 0082 LOG 04693 FINAL DRY
ORISKANY 14670 1 * OTHER GEOL. NO RANGE 4576 -04581 DRILLERS 04690 STATUS P+A
TOTAL DEPTH 04693 1 * GEO-LOG ND MISSING 03839-03990 DEEPENED
* CORES AVAIL NO INTVRL 04466-04690 PLUGBACK 04612
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00200 22222 NO
SALT 04677 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03970 04684 GR
* 08 40/64 00500 04 03 03970 04692 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLDW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- OG 9-A AND 10 ON FILE.

DATE PRINTED 01/14/72

FARM-CHASE, LUCY H. NO-00420 OPERATOR-003 CONTRACTOR-270 GEOL- BULLETIN-424 PDOL-201 LOGS COMPILED-DRIL
LATITUDE 01700 FT S OF 42 07 30 DATE COMMENCED 07 31 67 ELEVATION-KELLY BUSHING 2204 FT. CABLE TOOLS - FT.
LONGITUDE 08050 FT W OF 77 32 30 DATE COMPLETED 08 11 67 GRNO ELEV 2195 FT. ELEV TYPE SURV ROTARY TOOLS 00000-04807 FT.
7-1/2 MIN. QUAD TROUSBURG SEC B DATE ABANDONED DRILLING FLUID AIR FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
TULLY 04055 04097 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 04814 INITIAL EXT
ONONDAGA 04736 1 * FDRM CALLS BY NUMBER 0130 LOG 04914 FINAL EXT
EDGECLIFF 04702 1 * OTHER GEDL. NO RANGE 3901 -04807 DRILLERS 04807 STATUS SIG
ORISKANY 04750 04772 1 * GEO-LOG NO MISSING 04390-04400 DEEPENED
TOTAL DEPTH 04814 1 * CORES AVAIL NO INTVRL 04499-04503 PLUGBACK
* OTHER NO 04517-04513

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
04750 266020 025000 NO FRSH 00120 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 03900 04313 GR
* 13 24/64 00000 00044 03 03900 04810 CAL
* 09 40/64 00000 00560 04 175 04650 04801 DENL
* 07 00000 04814 04 820 04650 04811 ELOG
* 02 00000 04795 05 04650 04811 SP

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLDW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-VAN WIE, GERALD NO-00001 OPERATOR-132 CONTRACTOR-255 GEOL- BULLETIN-424 POOL- LOGS COMPILED-
LATITUDE 05485 FT S OF 42 07 30 DATE COMMENCED 08 18 68 ELEVATION-KELLY BUSHING 2231 FT. CABLE TOOLS - FT.
LONGITUDE 00375 FT W OF 77 35 00 DATE COMPLETED 08 25 68 GRND ELEV 2218 FT. ELEV TYPE SURV ROTARY TOOLS 00000-05042 FT.
7-1/2 MIN. QUAD TROUPSBURG SEC A DATE ABANDONED 08 25 68 DRILLING FLUID AIR FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00000 00030 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 05055 INITIAL NPH
TULLY 04120 04163 1 * FORM CALLS BY NUMBER 0495 LOG 05055 FINAL DRY
ONONAGA 04944 04996 1 * OTHER GEOL. YES RANGE 0000 -05030 DRILLERS 05042 STATUS P+A
ORISKANY 04996 05036 1 * GEO-LOG YES MISSING 03190-03200 DEEPEENED
TOTAL DEPTH 05055 1 * CORES AVAIL NO INTVRL 03830-03840 PLUGBACK
* OTHER NO 04080-04090
04980-05010

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 00000 04997 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 05053 GR
13 24/64 00000 00032 03 04000 05049 GRDL
09 40/64 00000 00599 04 00000 05053 DFNL

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ ND OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-DIABLE, BYRON L. NO-00001 OPERATOR-132 CONTRACTOR-255 GEOL- BULLETIN-424 POOL- LOGS COMPILED- SAMP
LATITUDE 06250 FT S OF 42 07 30 DATE COMMENCED 09 08 68 ELEVATION-KELLY BUSHING 2116 FT. CABLE TOOLS - FT.
LONGITUDE 03125 FT W OF 77 35 00 DATE COMPLETED 09 19 68 GRND ELEV 2102 FT. ELEV TYPE SURV ROTARY TOOLS 00000-04818 FT.
7-1/2 MIN. QUAD TROUPSBURG SEC A DATE ABANDONED 09 18 68 DRILLING FLUID AIR FORMATION AT COMPLETION 263000

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00000 00002 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 04815 INITIAL NPH
TULLY 04005 04046 1 * FORM CALLS BY NUMBER 0117 LOG 04815 FINAL DRY
ONONAGA 04770 04795 1 * OTHER GEOL. YES RANGE 3800 -04818 DRILLERS 04815 STATUS P+A
ORISKANY 04795 04813 1 * GEO-LOG YES MISSING - DEEPEENED
HELDERBERG GRP 04813 1 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 04815 1 * OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04814 GR
13 24/64 00000 00026 03 04000 04814 GRDL
09 40/64 00000 00614 04

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ ND OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- ONONAGA REEF

DATE PRINTED 01/14/72

FARM-UNIT #1(PETER SCHRAMM) NO-00001 OPERATOR-426 CONTRACTOR-429 GEOL- BULLETIN-424 POOL- LOGS COMPILED-ORIL
 LATITUDE 02350 FT S OF 42 07 30 DATE COMMENCED 01 18 69 ELEVATION-OERRICK FLOOR 2026 FT. CABLE TOOLS 00000-04631 FT.
 LONGITUDE 04300 FT W OF 77 35 00 DATE COMPLETED 05 01,69 GRNO ELEV 2023 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD TROUPSBURG SEC A DATE ABANOONEED ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
OVERBURDEN	00000 00006 3	* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 04631	FROM TO RECOV	INITIAL NPW
TULLY	03938 03980 1	* WELL DATA SHT YES	ANALYSIS NO	LOG 04631		FINAL DRY
ONONDAGA	04600 04605 2	* FORM CALLS BY	NUMBER 0072	ORILLERS 04618		STATUS D+A
EDGECLIFF	04568	* OTHER GEOL. YES	RANGE 3668 -04618	DEEPENED		
ORISKANY	04605	* GEO-LOG YES	MISSING -	PLUGBACK 04604		
TOTAL DEPTH	04631 1	* CORES AVAIL NO	INTVRL -			
		* OTHER NO	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 SALT 04609 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLEO TECH CEM CEM BONO 03630 04630 GR
 * 10 00000 00016 03
 * 08 40/64 00000 00509 04
 * 07 00000 04594 04

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-SMOLOS, ANTHONY NO-00001 OPERATOR-073 CONTRACTOR-065 GEOL- BULLETIN-424 POOL- LOGS COMPILED-ORIL
 LATITUDE 08900 FT S OF 42 30 00 DATE COMMENCED 12 31 66 ELEVATION-KELLY BUSHING 1420 FT. CABLE TOOLS 00000-02299 FT.
 LONGITUDE 07450 FT W OF 77 10 00 DATE COMPLETED 01 31 67 GRNO ELEV 1417 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD HAMMONDSPORT SEC 2 DATE ABANOONEED 01 31 67 ORILLING FLUID FORMATION AT COMPLETION 263000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
OVERBURDEN	00000 00005 3	* LOCATION PLAT YES	LOCATION WELLSVILLE	TOTAL 02299	FROM TO RECOV	INITIAL EXT
TULLY	01420 01440 1	* WELL DATA SHT YES	ANALYSIS NO	LOG 02299		FINAL DRY
ONONDAGA	02208	* FORM CALLS BY	NUMBER 0265	ORILLERS 02299		STATUS P+A
ORISKANY	02270 02281 1	* OTHER GEOL. NO	RANGE 0020 -02299	DEEPENED		
HELDERBERG GRP	02281	* GEO-LOG YES	MISSING 00389-00397	PLUGBACK		
TOTAL DEPTH	02299 1	* CORES AVAIL NO	INTVRL 00902-00910			
		* OTHER YES	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 FRSM 00075 00080 11111 NO
 FRSH 00255 00260 11111 NO
 SALT 02282 02208 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 (INCHES) TOP BASE PULLEO TECH CEM CEM BONO 00000 02292 GR
 * 10 00000 00019 03
 * 08 00000 00202 03 35

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE OURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASEO PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-GLOSSICK STANLEY NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08550 FT S OF 42 17 30 DATE COMMENCED 10 25 62 ELEVATION-DERRICK FLOOR 1753 FT. CABLE TOOLS -03786 FT.
LONGITUDE 00375 FT W OF 77 20 00 DATE COMPLETED 12 31 62 GRND ELEV 1750 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO BATH SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 02990 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03786 INITIAL MCT
ONONDAGA 03755 03773 3 * FORM CALLS BY NUMBER LOG FINAL DRY
ORISKANY 03773 3 * OTHER GEOL. NO RANGE - DRILLERS 03786 STATUS 0+A
TOTAL DEPTH 03786 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
FRSH 00090 22222 NO
FRSH 00425 00430 22222 NO
SALT 03781 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00020 01
08 40/64 00178
05 32/64 03765

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-WHITE JOE NO-00001 OPERATOR-306 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04950 FT N OF 42 05 00 DATE COMMENCED 09 11 57 ELEVATION-DERRICK FLOOR 2272 FT. CABLE TOOLS -04931 FT.
LONGITUDE 04700 FT W OF 77 35 00 DATE COMPLETED 01 09 58 GRND ELEV 2269 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAO GREENWOOD SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
TULLY 04203 04249 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 04931 INITIAL MCT
ONONDAGA 04898 04921 3 * FORM CALLS BY NUMBER 0397 LOG FINAL DRY
ORISKANY 04921 3 * OTHER GEOL. NO RANGE 0019-04931 DRILLERS 04931 STATUS P+A
TOTAL DEPTH 04931 3 * GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NJ

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00019 01
08 16/64 00488
06 40/64 04906

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

FARM-HUGH,PAUL NO-00001 OPERATOR-452 CONTRACTOR-065 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 06280 FT S OF 42 05 00 DATE COMMENCED 07 20 68 ELEVATION-DERRICK FLOOR 1864 FT. CABLE TOOLS 00000-04503 FT.
LONGITUDE 07220 FT W OF 77 27 30 DATE COMPLETED 10 05 68 GRND ELEV 1860 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WOODHULL SEC D DATE ABANDONEED 10 05 68 DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
OVERBURDEN 00001 00026 3 * LOCATION PLAT YES LOCATION NONE TOTAL 04520 FROM TO RECOV INITIAL NPH
TULLY 03910 03960 1 * WELL DATA SHT YES ANALYSIS NO LOG 04520 FINAL DRY
TOTAL DEPTH 04520 1 * FORM CALLS BY NUMBER RANGE - DRILLERS 04503 STATUS P+A
* OTHER GEOL. NO GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01033 01053 11111 NOFRSH 00010 11111 NO
* FRSH 00020 00026 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04519 GRN
* 10 32/64 00000 00029 03
* 08 40/64 00000 00420 04

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO QA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-CRAMER MILDRED NO-00001 OPERATOR-009 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 24400 FT S OF 42 05 00 DATE COMMENCED 07 22 65 ELEVATION-DERRICK FLOOR 2097 FT. CABLE TOOLS -05075 FT.
LONGITUDE 19450 FT W OF 77 40 00 DATE COMPLETED 08 10 65 GRND ELEV 2094 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
15 MIN. QUAD GREENWOOD SEC G DATE ABANDONEED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL TOP BASE OF *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TULLY 04372 1 * LOCATION PLAT YES LOCATION NONE TOTAL 05055 FROM TO RECOV INITIAL WGT
ONONDAGA 05021 1 * WELL DATA SHT YES ANALYSIS NO LOG 05075 FINAL DRY
ORISKANY 05054 1 * FORM CALLS BY NUMBER RANGE - DRILLERS 05075 STATUS D+A
TOTAL DEPTH 05055 3 * GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 05033 05036 000540 NO SALT 05041 05059 22222 NO
* 05036 05041 000009 NO
* 05045 05050 000007 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 00017
* 09 40/64 00401
* 07 05016

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO QA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-OLIN ROBERT NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-008 BULLETIN- POOL- LOGS COMPILED-DRIL SAMP
LATITUDE 07400 FT S OF 42 05 00 DATE COMMENCED * ELEVATION-KELLY BUSHING 1658 FT. CABLE TOOLS -13500 FT.
LONGITUDE 03800 FT W OF 27 25 00 DATE COMPLETED 12 19 58 GRND ELEV 1645 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WOODHULL SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156015

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION ALBANY FROM TO RECOV
TULLY 03270 03325 3 * WELL DATA SHT NO ANALYSIS YES TOTAL 13497 INITIAL HCT
ONONDAGA 04042 04077 3 * FORM CALLS BY NUMBER 1865 LOG 13497 FINAL DRY
ORISKANY 04077 04109 3 * OTHER GEOL. NO RANGE 0040-04350 DRILLERS 13500 STATUS ST-G
CAMILLUS 04385 04490 3 * GEO-LOG YES MISSING 00240-00290 DEEPENED
VERNON 05455 06382 3 * CORES AVAIL NO INTVRL 04870-04890 PLUGBACK
LOCKPORT GRP 06382 05630 3 * OTHER NO 09755-09765
CLINTON GRP 06630 07085 3 * 13494-13497
GRIMSBY 07085 07175 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
QUEENSTON 07175 08120 3 * INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
OSWEGO 05120 05780 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
LORRAINE GRP 08780 09570 3 * 04072 273080 000407 NO SALT 04090 00004 NO
TRENTON GRP 09675 10235 1 * 04082 04092 266020 222222 NO SALT 11440 22222 NO
UTICA 09570 09675 3 * SALT 11993 00009 NO
BLACK RIVER GRP 10235 1 *
LITTLE FALLS 10870 11751 1 *
THERESA 11751 12745 1 *
POTSDAH 12745 1 *
TOTAL DEPTH 13497 1 *
* * * * * C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00100 12636 TEMP
* 20 00029 00611 0300 12636 13497 TEMP
* 13 24/64 00611 0300 06400 12635 GRN
* 09 40/64 00632 1650 12636 13495 GRN
* 04000 07300 GRN
* 06500 07300 CAL
* 00500 13497 LL
* 00500 13450 DIRS
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU HAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPO) (HCF/D) (BPO) DIAM(INCH) MEAS PSIG
REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-GROVES CHARLES F 73 NO-00001 OPERATOR-022 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 14650 FT S OF 42 05 00 DATE COMMENCED 08 12 58 ELEVATION-DERRICK FLOOR 1690 FT. CABLE TOOLS -04204 FT.
LONGITUDE 14975 FT W OF 77 20 00 DATE COMPLETED 11 14 58 GRND ELEV 1687 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD WOODHULL SEC H DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 281575

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TULLY 04072 04173 2 * WELL DATA SHT NO ANALYSIS NO TOTAL 04204 INITIAL FLD
TOTAL DEPTH 04204 3 * FORM CALLS BY NUMBER LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 04204 STATUS P+A
* GEO-LOG NJ MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -
* ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00598 222222 NO
* 03610 03624 000200 NO
* * * * * C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00100 12636 TEMP
* 10 00035 00611 0300 12636 13497 TEMP
* 08 40/64 00692
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU HAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPO) (HCF/D) (BPO) DIAM(INCH) MEAS PSIG
REMARKS- POSSIBLE FAULT REPEATS TULLY.

DATE PRINTED 01/14/72

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FARM-SHEPARO JOHN NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED- SAMP
LATITUDE 01750 FT S OF 42 22 30 DATE COMMENCED 04 02 59 ELEVATION-DERRICK FLOOR 1295 FT. CABLE TOOLS - FT.
LONGITUDE 01700 FT W OF 76 30 00 DATE COMPLETED 03 30 59 GRND ELEV 1265 FT. ELEV TYPE TOPO ROTARY TOOLS -10438 FT.
7-1/2 MIN. QUAD DANBY SEC F OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 105000

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONOAGA, DRISKANY, MEDINA GRP, QUEENSTON, OSHEGO, TRENTON GRP, BLACK RIVER GRP, LITTLE FALLS, THERESA, POTSOAH, BASEMENT, TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Rows include SIZE, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM BOND.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

Table with columns: *T R E A T M E N T A N O S T I M U L A T I O N*. Rows include INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, M20 PR, ORIFICE, HOW, S P.

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY. DATE PRINTED 01/14/72

FARM-SMILEY JEAN M NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-001 BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03500 FT S OF 42 22 30 DATE COMMENCED 03 28 60 ELEVATION-KELLY BUSHING 1323 FT. CABLE TOOLS - FT.
LONGITUDE 00900 FT W OF 76 30 00 DATE COMPLETED 06 21 60 GRND ELEV 1313 FT. ELEV TYPE SURV ROTARY TOOLS -08555 FT.
7-1/2 MIN. QUAD WEST OANBY SEC C OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 176080

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECOROS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONOAGA, DRISKANY, MEDINA GRP, GRIMSBY, QUEENSTON, OSHEGO, TRENTON GRP, TRIBES HILL, TOTAL DEPTH.

Table with columns: *C A S I N G R E C O R D*, *LOGGING RECORD*. Rows include SIZE, (INCHES), TOP, BASE, PULLED, TECH, CEM, CEM BOND.

Table with columns: *P R E - C O M P L E T I O N T E S T I N G*. Rows include INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

Table with columns: *T R E A T M E N T A N O S T I M U L A T I O N*. Rows include INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: *W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G*. Rows include INTERVAL, OPEN/ NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, M20 PR, ORIFICE, HOW, S P.

REMARKS- DATE PRINTED 01/14/72

FARM-TURK FLOYD NO-00001 OPERATOR-452 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 28100 FT S OF 42 25 00 DATE COMMENCED 09 16 63 ELEVATION-DERRICK FLOOR 1451 FT. CABLE TOOLS -03050 FT.
LONGITUDE 21600 FT W OF 76 25 00 DATE COMPLETED 10 26 63 GRND ELEV 1448 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD DRYDEN SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
TULLY 01531 01600 2 * WELL DATA SHT YES ANALYSIS NO TOTAL 03050 INITIAL WCT
ONONDAGA 02879 02950 2 * FORM CALLS BY NUMBER 0300 LOG FINAL DRY
ORISKANY 02950 03003 4 * OTHER GEOL. NO RANGE 0052 -03050 DRILLERS 03050 STATUS P+A
TOTAL DEPTH 03050 3 * GEO-LOG YES MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02998 03003 266020 000001 NO FRSH 00040 00050 22222 NO
SALT 00542 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
08 0067
07 00354

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- NUMBER OF SAMPLES APPROXIMATE. WELL RECORD ON FILE.

DATE PRINTED 01/14/72

FARM-GRUND G H NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 05900 FT S OF 42 27 30 DATE COMMENCED 10 03 61 ELEVATION-DERRICK FLOOR 1457 FT. CABLE TOOLS - FT.
LONGITUDE 02550 FT W OF 76 35 00 DATE COMPLETED 11 15 61 GRND ELEV 1454 FT. ELEV TYPE UNKN ROTARY TOOLS -08900 FT.
7-1/2 MIN. QUAD ITHACA WEST SEC D DATE ABANDONED DRILLING FLUID MUD FORMATION AT COMPLETION 156030

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV
OVERBURDEN 00059 2 * WELL DATA SHT NO ANALYSIS YES TOTAL 08903 INITIAL WCT
TULLY 01310 01363 1 * FORM CALLS BY NUMBER 1000 LOG 08903 FINAL DRY
ONONDAGA 02500 02570 1 * OTHER GEOL. NO RANGE 0020 -08900 DRILLERS 08900 STATUS P+A
ORISKANY 02570 02580 2 * GEO-LOG YES MISSING 00040-00050 DEEPENED
CAMILLUS 02770 03770 2 * CORES AVAIL NO INTVRL 02500-02510 PLUGBACK
LOCKPORT GRP 04427 04580 2 * OTHER NO 05610-05620
GRIMSBY 05035 05235 2 * 07700-07710

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02578 02608 000014 NO FRSH 00067 11111 NO
SALT 02575 22222 NO
SALT 02578 02608 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
20 00659 05525 CCL
13 24/64 00692
09 40/64 05105

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-FEE INTERNATIONAL SAL 11 NO-00020 OPERATOR-410 CONTRACTOR-312 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 12800 FT S OF 42 35 00 DATE COMMENCED * ELEVATION-DERRICK FLOOR 0598 FT. CABLE TOOLS - FT.
 LONGITUDE 08125 FT E OF 76 35 00 DATE COMPLETED 53 GRND ELEV 0590 FT. ELEV TYPE SURV ROTARY TOOLS -02125 FT.
 15 MIN. QUAD GENOA SEC I DATE ABANDONEED DRILLING FLUID AIR FORMATION AT COMPLETION 266020

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
TULLY	00094 00120 1	* LOCATION PLAT NO	LOCATION ALBANY	TOTAL 02125	FROM TO RECOV	INITIAL SLT
ONONDAGA	01228 01286 1	* WELL DATA SHT NO	ANALYSIS NO	LOG		FINAL SLT
ORISKANY	01286 01337 1	* FORM CALLS BY	NUMBER 0148	DRILLERS 02125		STATUS SLT
1ST SALT BED	01674 01849 3	* OTHER GEOL. NO	RANGE 0001 -01950	DEEPENED		
MIDDLE SALT BED	01996 02023 3	* GEO-LOG NO	MISSING 01290-01300	PLUGBACK		
LAST SALT BED	02035 3	* CORES AVAIL NO	INTVRL -			
TOTAL DEPTH	02125 3	* OTHER NO	-			

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND 02125 GR
 00050 02123 NEUT
 00007 02125 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- PERIOTITE DIKE 1984 - 1986. CORED SALT IN THIS WELL.

DATE PRINTED 01/14/72

FARM-FEE RICHARDSON NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL- BULLETIN- POOL- LOGS COMPILED-
 LATITUDE 11770 FT S OF 42 25 00 DATE COMMENCED 01 18 64 ELEVATION-DERRICK FLOOR 1044 FT. CABLE TOOLS -09390 FT.
 LONGITUDE 10999 FT W OF 76 30 00 DATE COMPLETED 03 09 64 GRND ELEV 1641 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
 7-1/2 MIN. QUAD ITHACA WEST SEC I DATE ABANDONEED DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS	INTERVAL	*RECORDS ON FILE*	***WELL SAMPLES***	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAHEE CLASS*
TULLY	00975 3	* LOCATION PLAT YES	LOCATION ALBANY	TOTAL 09390	FROM TO RECOV	INITIAL WCT
ONONDAGA	02250 3	* WELL DATA SHT YES	ANALYSIS NO	LOG		FINAL DRY
ORISKANY	02342 02347 3	* FORM CALLS BY	NUMBER 0896	DRILLERS 09390		STATUS P+A
LOCKPORT GRP	04425 3	* OTHER GEOL. NO	RANGE 0010 -09388	DEEPENED		
GRINSBY	05055 05220 3	* GEO-LOG YES	MISSING 04390-05310	PLUGBACK		
TRENTON GRP	07346 07820 1	* CORES AVAIL NO	INTVRL 66600-06610			
LITTLE FALLS	08270 09004 1	* OTHER YES	07960-07970			
THERESA	09004 1					
TOTAL DEPTH	09390 3					

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
 * 09140 222222 NO SALT 09175 22222 NO
 * 09163 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
 * SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
 * (INCHES) TOP BASE PULLED TECH CEM CEM BOND 07750 09379 LAT
 * 20 00033 03870 05270 NCTL
 * 13 00803 09381 GR
 * 09 40/64 05230 09381 GG
 09381 CAL
 09381 CCL

***** P R E - C O M P L E T I O N T E S T I N G *****
 * INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
 * TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
 * INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
 * TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
 * INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
 * TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- WELL RECORD ON FILE. TRENTON AND LOWER CALLS FROM WLK - LVR STUDY.

DATE PRINTED 01/14/72

FARM-ELLIS LLOYD NO-00001 OPERATOR-777 CONTRACTOR-427 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL SAHP
LATITUDE 09000 FT S OF 42 32 30 DATE COMMENCED 06*27 60 ELEVATION-DERRICK FLOOR 1078 FT. CABLE TOOLS -01946 FT.
LONGITUDE 06800 FT W OF 76 40 00 DATE COMPLETED 07 26 60 GRND ELEV 1075 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD TRUHANBURG SEC H DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAHPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00089 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 01846 INITIAL HGT
TULLY 00655 00680 3 * FORM CALLS BY NUMBER 0021 LOG 01846 FINAL DRY
MARCCELLUS 01752 01760 3 * OTHER GEOL. NO RANGE 1710 -01846 DRILLERS 01846 STATUS D+A
CHERRY VALLEY 01745 01752 3 * GEO-LOG NO MISSING - DEEPENED
ONONDAGA 01760 01801 3 * CORES AVAIL NO INTVRL - PLUGBACK
TIOGA BENTONITE 01783 01786 3 * OTHER NO
SPRINGVALE 01801 01804 3
ORISKANY 01804 01820 3 * ***** INITIAL GAS RECORD ***** * ***** INITIAL OIL RECORD ***** * ***** WATER RECORD *****
TOTAL DEPTH 01846 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR 00070 NO
* SALT 01070 01087

***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 00390
* 06 16/64 00473

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REHARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-AGARD J W NO-00001 OPERATOR-073 CONTRACTOR-065 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 07400 FT N OF 42 32 30 DATE COMMENCED 11 20 66 ELEVATION-DERRICK FLOOR 0879 FT. CABLE TOOLS -01598 FT.
LONGITUDE 03400 FT E OF 76 35 00 DATE COMPLETED 12 13 66 GRND ELEV 6375 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LUOLOWVILLE SEC G DATE ABANDONED 12 19 66 ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAHPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
TULLY 00362 00399 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 01598 INITIAL NFW
ONONDAGA 01476 1 * FORM CALLS BY NUMBER 0204 LOG 01598 FINAL DRY
ORISKANY 01534 01536 1 * OTHER GEOL. NO RANGE 0001 -01601 DRILLERS 01601 STATUS P+A
HELDERBERG GRP 01536 4 * GEO-LOG YES MISSING 00641-00646 DEEPENED
TOTAL DEPTH 01593 1 * CORES AVAIL NO INTVRL 01367-01372 PLUGBACK
* OTHER YES

***** INITIAL GAS RECORD ***** * ***** INITIAL OIL RECORD ***** * ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR 00140 08580 NO
* FRSH 00388

***** C A S I N G R E C O R D ***** ** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00017 01 07 01589 GR
* 03 40/64 00417 03 02 0035 00220 01597 NEUT

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FH BK AVE TRT INJECTION REHARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS- OG 8-A AND OG 10 ON FILE.

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DATE PRINTED 01/14/72

FARM-LAKE MINNEWASKA MT HOUSE NO-00001 OPERATOR-808 CONTRACTOR-480 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 04350 FT S OF 41 45 00 DATE COMMENCED 05 11 64 ELEVATION-DERRICK FLOOR 1135 FT. CABLE TOOLS -08489 FT.
LONGITUDE 13250 FT W OF 74 10 00 DATE COMPLETED 06 03 64 GRND ELEV 1125 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
15 MIN. QUAD NEWBURGH SEC A DATE ABANDONEO ORILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOTAL DEPTH TOP BASE QF * LOCATION PLAT YES LOCATION ALBANY ANALYSIS ALBANY NO TOTAL 08489 FROM TO RECOV INITIAL WCT
03439 3 * WELL DATA SHT YES ANALYSIS ALBANY NO LOG 08489 ORILLERS 08489 FINAL ORY
* FORM CALLS BY NUMBER 0849 LOG ORILLERS 08489 STATUS O+A
* OTHER GEOL. NO RANGE 0040 -08489 DEEPENED
* GEO-LOG NO MISSING 01550-01560 DEEPENED
* CORES AVAIL NO INTVRL 01710-01720 PLUGBACK
* OTHER YES 02340-02350
***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 08022 GRN
* 11 48/64 00735
* 08 40/64 05846 0250
***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASCD PERF TREAT /PUMP HO GA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
REMARKS- INTENT TO ORILL ON FILE.
DATE PRINTEO 01/14/72

FARM-SCHALLER F NO-00001 OPERATOR-090 CONTRACTOR-629 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 19500 FT S OF 42 10 00 DATE COMMENCED 09 09 62 ELEVATION-DERRICK FLOOR 0424 FT. CABLE TOOLS -02808 FT.
LONGITUDE 07950 FT W OF 74 00 00 DATE COMPLETED GRND ELEV 0420 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
15 MIN. QUAD KATTERSKILL SEC F DATE ABANDONEO ORILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 02406 02647 1 * LOCATION PLAT NO LOCATION ALBANY ANALYSIS ALBANY NO TOTAL 02808 FROM TO RECOV INITIAL WCT
SENECA 02406 02420 1 * WELL DATA SHT YES ANALYSIS ALBANY NO LOG 02813 FINAL ORY
MOOREHOUSE 02420 02490 1 * FORM CALLS BY NUMBER 0316 0270 -02808 DRILLERS 02808 STATUS O+A
NEADOW 02490 02522 1 * OTHER GEOL. NO RANGE 0270 -02808 DEEPENED
EDGECLIFF 02610 02647 1 * GEO-LOG YES MISSING 00000-00270 OEEPENED
SCHOHARIE 02647 02665 3 * CORES AVAIL NO INTVRL 01476-01502 PLUGBACK
CARLISLE CENTER 02665 02705 3 * OTHER NO 02522-02551 02648-02662
ESOPUS 02705 3 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
ORISKANY 02903 02099 4 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOTAL DEPTH 02808 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01312 222222 NO FRSH 00187 22222 NO
* 01352 01354 222222 NO FRSH 01322 22222 NO
* 01554 000200 NO SALT 01354 01356 22222 NO
* 02560 273080 222222 NO SALT 02573 22222 NO
* 02580 273080 222222 NO SALT 02580 22222 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 01600 02811 GR
* 08 00050 01600 02302 NEUT
* 07 00402 01700 02662 GRDL
* 05 32/64 01693 01630 02813 DENL
* 03 02693 01693 01693 TEMP
* 02 02677 01900 02665 CAL
01652 NEUT
01643 GR
***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE NGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST OURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASCD PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
REMARKS- FAULT AT 2544. ORISKANY CALL MAY BE GLENERIE.
DATE PRINTEO 01/14/72

FARM-FEE CANOE HILL NO-00001 OPERATOR-090 CONTRACTOR-678 GEOL- BULLETIN- POOL- LOGS COMPILED- SAHP
LATITUDE 24250 FT S OF 42 16 00 DATE COMMENCED 03 15 65 ELEVATION-CERRICK FLOOR 0143 FT. CABLE TOOLS - FT.
LONGITUDE 10200 FT W OF 73 55 00 DATE COMPLETED 12 31 65 GRND ELEV 0140 FT. ELEV TYPE TOPO ROTARY TOOLS -00705 FT.
15 MIN. QUAD CATSKILL SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION

FORMATIONS INTERVAL TOP BASE OF * *RECORDS ON FILE* *WELL SAMPLES* *TOTAL DEPTHS* *CORING RECORD* *LAHEE CLASS*
OVERBURDEN 00008 3 * LOCATION PLAT NO LOCATION ALBANY FROM TO RECOV INITIAL HGT
TOTAL DEPTH 00705 3 * WELL DATA SHT YES ANALYSIS YES TOTAL 00705 LOG FINAL DRY
* FORM CALLS BY NUMBER 0127 LOG STATUS 0+A
* OTHER GEOL. NO RANGE 0001-00705 DRILLERS 00705
* GEO-LOG YES MISSING 00604-00608 DEEPENED
* CORES AVAIL NO INTVRL PLUGBACK
* OTHER NO
* ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

* * * * * C A S I N G R E C O R D * * * * * * * LOGGING RECORD * * * * *
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00418 GR
* 03 00033 00427 NEUT

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTIO TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (GPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-VILLAGE OF ELLENVILLE NO-00001 OPERATOR-834 CONTRACTOR-225 GEOL- BULLETIN-424 POOL- LOGS COMPILED- SAHP
LATITUDE 19000 FT S OF 41 45 00 DATE COMMENCED 08 14 68 ELEVATION-KELLY BUSHING 2189 FT. CABLE TOOLS - FT.
LONGITUDE 03400 FT W OF 74 20 00 DATE COMPLETED 11 09 68 GRND ELEV 2175 FT. ELEV TYPE TOPO ROTARY TOOLS 00000-10184 FT.
7-1/2 MIN. QUAD NAPANOCH SEC D DATE ABANDONED 11 09 68 DRILLING FLUID AIR FORMATION AT COMPLETION

FORMATIONS INTERVAL TOP BASE OF * *RECORDS ON FILE* *WELL SAMPLES* *TOTAL DEPTHS* *CORING RECORD* *LAHEE CLASS*
SHAWANGUNK 00001 00248 1 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL HGT
TOTAL DEPTH 10184 3 * WELL DATA SHT YES ANALYSIS YES TOTAL 10184 LOG 09591 FINAL DRY
* FORM CALLS BY NUMBER 1006 LOG STATUS P+A
* OTHER GEOL. NO RANGE 0020-10180 DRILLERS 10184
* GEO-LOG NO MISSING 02330-02340 DEEPENED
* CORES AVAIL NO INTVRL 03300-03310 PLUGBACK
* OTHER NO 05906-05910
* 07070-07080

* ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

* * * * * C A S I N G R E C O R D * * * * * * * LOGGING RECORD * * * * *
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00100 09596 GR
* 22 00000 00003 03
* 13 24/64 00000 00102 04
* 09 40/64 00000 01504 04

* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTIO TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S R
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (GPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-MAHMOND, F.W. NO-00001 OPERATOR-033 CONTRACTOR-229 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
 LATITUDE 05350 FT S OF 43 10 00 DATE COMMENCED 04 24 67 ELEVATION-KELLY BUSHING 0595 FT. CABLE TOOLS - FT.
 LONGITUDE 07500 FT W OF 77 02 30 DATE COMPLETED 05 08 67 GRND ELEV 0587 FT. ELEV TYPE SURV ROTARY TOOLS 00000-03750 FT.
 7-1/2 MIN. QUAD SODUS SEC M DATE ABANDONED 05 08 67 DRILLING FLUID AIR FORTHATION AT COMPLETION 105000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAMEE CLASS*
SALINA GRP	00001 00201 3	* LOCATION PLAT YES	LOCATION WELLSVILLE	NO	FROM TO RECOV	INITIAL EXT
LOCKPORT GRP	00201 00332 1	* WELL DATA SHT YES	ANALYSIS	TOTAL 03754		FINAL DRY
CLINTON GRP	00332 1	* FORM CALLS BY	NUMBER 0377	LOG 03754		STATUS P+A
MEDINA GRP	00636 1	* OTHER GEOL. NO	RANGE 0000 -03750	DRILLERS 03750		
QUEENSTON	00735 1	* GEO-LOG YES	MISSING 00750-00760	DEEPENED		
OSWEGO	01803 3	* CORES AVAIL NO	INTVRL 01296-01300	PLUGBACK		
LORRAINE GRP	01819 1	* OTHER YES	01800-01810			
TRENTON GRP	02432 1	***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****				
BLACK RIVER GRP	03167 1	* INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPD API ANAL TYPE	INTERVAL LV FM GALS ANAL		
LITTLE FALLS	03476 1	* TOP BASE TION DAY	TOP BASE TION	DEG	TOP BASE SURF /HR	
POTSDAM	03562 1	* 03610 03640 156015 111111	NO			
BASEMENT	03690 1					
TOTAL DEPTH	03754 1					

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL TOP BASE	CASING PULLED	TYPE	SET TECH	AHT CEM	EST CEM	TOP BOND	TOP	BASE	TYPE	DENL	GRDL	CAL	GRN
08 40/64	00000	00238	00075	03				02000	03752	DENL	02350	03748	GRDL	00000 03752 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL TOP	TYPE TEST	B/A FLOW	RATE	OF FLOW	DURATION HRS	ORIFICE MIN	ST FLU DIAH(INCH)	MAX PR	PR	HOW	PRESS	MEAS BLO(MIN)
03610	03640	156015	111111	NO								

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL TOP	TYPE TREAT	VOLUME INJECTED	PROP TYPE	AGENT NGHT	MESH RANGE	NO OF FM BK SIZES	AVE TRT PRESS	INJECTION PRESS	REMARKS
03610	03640	156015	111111	NO					

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL TOP	OPEN/ CASD	NO OF NAT PER	FLOW TREAT /PUMP	DATE-TST	DURATION MO	OIL PROD CA	GAS PROD HR	PROD H2O MIN	PR (BPD)	ORIFICE (MCF/D)	HOW (BPD)	MEAS DIAH(INCH)	S P PSIG
03610	03640	156015	111111	NO									

REMARKS-

DATE PRINTED 01/14/72

FARM-REED, J.F. NO-00001 OPERATOR-033 CONTRACTOR-229 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
 LATITUDE 07600 FT S OF 43 10 00 DATE COMMENCED 01 05 67 ELEVATION-KELLY BUSHING 0432 FT. CABLE TOOLS - FT.
 LONGITUDE 03080 FT W OF 76 45 00 DATE COMPLETED 01 13 67 GRND ELEV 0423 FT. ELEV TYPE SURV ROTARY TOOLS 00000-03681 FT.
 7-1/2 MIN. QUAD WOLCOTT SEC I DATE ABANDONED DRILLING FLUID AIR FORTHATION AT COMPLETION 105000

FORMATIONS	INTERVAL	*RECORDS ON FILE*	****WELL SAMPLES****	*TOTAL DEPTHS*	*** CORING RECORD ***	*LAMEE CLASS*
VERNON	00000 00049 3	* LOCATION PLAT YES	LOCATION WELLSVILLE	NO	FROM TO RECOV	INITIAL NFW
LOCKPORT GRP	00148 00298 3	* WELL DATA SHT YES	ANALYSIS	TOTAL 03681		FINAL DRY
CLINTON GRP	00298 00597 3	* FORM CALLS BY	NUMBER 0360	LOG 03681		STATUS O+A
MEDINA GRP	00597 00665 3	* OTHER GEOL. NO	RANGE 0060 -03670	DRILLERS 03681		
QUEENSTON	00665 01693 3	* GEO-LOG NO	MISSING 01880-01890	DEEPENED		
LORRAINE GRP	01683 3	* CORES AVAIL NO	INTVRL -	PLUGBACK		
TRENTON GRP	02347 03044 1	* OTHER YES	-			
UTICA	02345 3	***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****				
BLACK RIVER GRP	03044 03436 1	* INTERVAL FORMA- MCF/ SIP ANAL	INTERVAL FORMA- BOPD API ANAL TYPE	INTERVAL LV FM GALS ANAL		
LITTLE FALLS	03436 03442 3	* TOP BASE TION DAY	TOP BASE TION	DEG	TOP BASE SURF /HR	
BASEMENT	03658 3	* 02465	198000 000010	NO		
TOTAL DEPTH	03681 1	* 02797	198000 000010 000475	NO		

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***

SIZE (INCHES)	INTERVAL TOP BASE	CASING PULLED	TYPE	SET TECH	AHT CEM	EST CEM	TOP BOND	TOP	BASE	TYPE	DENL	GRDL	CAL	GRN
08 40/64	00000	00527	03					02300	03679	DENL	00000	03671	GR	00000 03650 NEUT
								00000	03679	CAL				

***** P R E - C O M P L E T I O N T E S T I N G *****

INTERVAL TOP	TYPE TEST	B/A FLOW	RATE	OF FLOW	DURATION HRS	ORIFICE MIN	ST FLU DIAH(INCH)	MAX PR	PR	HOW	PRESS	MEAS BLO(MIN)
03436	03442	03442										

***** T R E A T M E N T A N D S T I M U L A T I O N *****

INTERVAL TOP	TYPE TREAT	VOLUME INJECTED	PROP TYPE	AGENT NGHT	MESH RANGE	NO OF FM BK SIZES	AVE TRT PRESS	INJECTION PRESS	REMARKS
03436	03442	03442							

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****

INTERVAL TOP	OPEN/ CASD	NO OF NAT PER	FLOW TREAT /PUMP	DATE-TST	DURATION MO	OIL PROD CA	GAS PROD HR	PROD H2O MIN	PR (BPD)	ORIFICE (MCF/D)	HOW (BPD)	MEAS DIAH(INCH)	S P PSIG
03436	03442	03442											

REMARKS- BIRDWELL QUANTITATIVE INTERP 2466-3516

DATE PRINTED 01/14/72

FAPM-KAISER, W. NO-00001 OPERATOR-033 CONTRACTOR-229 GEOL- BULLETIN-424 POOL- LOGS COMPILED-DRIL
LATITUDE 08800 FT S OF 43 05 00 DATE COMMENCED 03 06-67 ELEVATION-KELLY BUSHING 0477 FT. CABLE TOOLS - FT.
LONGITUDE 07850 FT W OF 76 52 00 DATE COMPLETED 03 14 67 GRND ELEV 6473 FT. ELEV TYPE SURV ROTARY TOOLS 00000-03915 FT.
7-1/2 MIN. OUAO LYONS SEC F DATE ABANDOUNED 03 17 67 DRILLING FLUID AIR FORMATION AT COMPLETION 156015

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION HELLSVILLE FROM TO RECOV INITIAL NFW
SALINA GRP 00600 00493 3 * WELL DATA SHT YES ANALYSIS NONE TOTAL 03918 FINAL NFW
LOCKPORT GRP 00438 00633 1 * FORM CALLS BY NUMBER 0384 LOG 03918 STATUS P+A
CLINTON GRP 00638 00916 3 * OTHER GEOL. NO RANGE 0050 -03915 DRILLERS 03915
MEDINA GRP 00942 01018 1 * GEO-LOG YES MISSING 00450-00460 DEEPENED
QUEENSTON 00996 02092 3 * CORES AVAIL NO INTVRL 01140-01150 PLUGBACK
LORRAINE GRP 02082 3 * OTHER NO 02000-02010
TRENTON GRP 02746 03489 1 * OTHER NO 03090-03100
UTICA 02746 3 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
BLACK RIVER GRP 03489 03822 3 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- 80PD API ANAL TYPE INTERVAL LV FM GALS ANAL
CHAZY GRP 03822 03850 3 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
POTSDAM 03850 1
TOTAL DEPTH 03916 1

***** C A S I N G P E C O R D ***** ** LOGGING RECORD **
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00630 03916 DENL
* 08 40/64 00000 00634 03 03 0200 00000 00000 03917 GRN
00630 03914 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-MARTIN, BLANCE G NO-00001 OPERATOR-047 CONTRACTOR-410 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 04550 FT S OF 42 02 30 DATE COMMENCED 01 25 69 ELEVATION-KELLY BUSHING 0401 FT. CABLE TOOLS - FT.
LONGITUDE 07250 FT W OF 76 55 00 DATE COMPLETED 02 02 69 GRND ELEV 6392 FT. ELEV TYPE SURV ROTARY TOOLS 00000-04050 FT.
7-1/2 MIN. OUAO LYONS SEC H DATE ABANDOUNED 02 05 69 DRILLING FLUID AIR FORMATION AT COMPLETION 156015

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAMEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV INITIAL NFW
OVERSUDEN 00601 00150 1 * WELL DATA SHT YES ANALYSIS NONE TOTAL 04050 FINAL NFW
LOCKPORT GRP 00512 00658 1 * FORM CALLS BY NUMBER - LOG 04050 STATUS P+A
CLINTON GRP 00653 1 * OTHER GEOL. YES RANGE - DRILLERS 04050
MEDINA GRP 00969 1 * GEO-LOG YES MISSING - DEEPENED
QUEENSTON 01040 1 * CORES AVAIL NO INTVRL - PLUGBACK
LORRAINE GRP 02184 1 * OTHER -
TRENTON GRP 02786 1
BLACK RIVER GRP 03532 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
LITTLE FALLS 03975 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- 80PD API ANAL TYPE INTERVAL LV FM GALS ANAL
THERESA 03900 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
POTSDAM 03962 1 * 03272 03287 198000 000224 NO FRSH 00000 00150 11111 NO
TOTAL DEPTH 04050 1 SALT 00190 11111 NO

***** C A S I N G P E C O R D ***** ** LOGGING RECORD **
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 04049 GRN
* 16 00000 00033 02 06 02500 04048 DENL
* 11 48/64 00000 00150 03 06 00630 04055 IL
* 03 40/64 00000 00632 04 03 0225 00000 02500 04050 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* 00632 04050 01 BEFOR 02 00224 MCFD 001 16/64 03

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTEO TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS- UNCONF(GLENWOOD) AT 3872

DATE PRINTED 01/14/72

FARM-OLSON, H.V. NO-00001 OPERATOR-033 CONTRACTOR-102 GEOL- BULLETIN-424 POOL- LOGS COMPILED- DTIM
LATITUDE 04900 FT S OF 43 73 30 DATE COMMENCED 06 25 67 ELEVATION-KELLY BUSHING 0490 FT. CABLE TOOLS - FT.
LONGITUDE 05500 FT W OF 77 00 00 DATE COMPLETED 09 01 67 GRND ELEV 0497 FT. ELEV TYPE ALTH ROTARY TOOLS 00000-03744 FT.
7-1/2 MIN. QUAD NEWARK SEC 6 OATE ABANDONED 08 01 67 DRILLING FLUID AIR FORMATION AT COMPLETION 156015

FORHATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE FROM TO RECOV
LOCKPORT GRP 00230 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 03740 INITIAL NFW
MEDINA GRP 00650 3 * FORM CALLS BY NUMBER LOG 03740 FINAL DRY
QUEENSTON 00750 3 * OTHER GEOL. NO RANGE - DRILLERS 03744 STATUS P+A
LORRAINE GRP 01875 3 * GEO-LOG YES MISSING - DEEPENED 1
TRENTON GRP 02495 3 * CORES AVAIL NO INTVRL - PLUGBACK
BLACK RIVER GRP 03205 3 * OTHER YES -
CHAZY GRP 03255 3 *
POTSDAM 03613 3
TOTAL DEPTH 03740 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00230 236000 111111 NO03613 156015 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 03734 GR
08 40/64 00000 00160 03 0025 00000 00060 03742 NEUT
02400 03743 SP
02400 03738 GROL
00150 03741 DENL
00150 03742 CAL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS 4IN DIAM(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-SHITH FRANK NO-00001 OPERATOR-396 CONTRACTOR-220 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00325 FT S OF 43 05 00 DATE COMMENCED 08 26 65 ELEVATION-KELLY BUSHING 0506 FT. CABLE TOOLS - FT.
LONGITUDE 05225 FT W OF 77 15 00 DATE COMPLETED 09 03 65 GRND ELEV 0499 FT. ELEV TYPE UNKN ROTARY TOOLS -03648 FT.
7-1/2 MIN. QUAD MACEDON SEC F OATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

FORHATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00063 3 * WELL DATA SHT YES ANALYSIS YES TOTAL 03641 INITIAL WCT
VERNON 00068 3 * FORM CALLS BY NUMBER 0337 LOG 03641 FINAL DRY
LOCKPORT GRP 00280 3 * OTHER GEOL. NO RANGE 0001 -03648 DRILLERS 03648 STATUS O+A
CLINTON GRP 00468 3 * GEO-LOG YES MISSING 00700-00720 DEEPENED
MEDINA GRP 00673 00774 3 * CORES AVAIL NO INTVRL 01900-01910 PLUGBACK
GRINSBY 00678 00774 3 * OTHER YES 02570-02610
QUEENSTON 00774 01828 3 03500-03600
OSWEGO 01828 01910 3
LORRAINE GRP 01910 3
TRENTON GRP 02500 03187 1
LITTLE FALLS 03582 03612 3 * 00484 333333 NO
THERESA 03585 1
POTSDAM 03612 4
TOTAL DEPTH 03641 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00484 333333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND 00200 03634 GRDL
03631 GR
03640 NEUT
00200 03641 DENL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(HIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASLO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- RENORK PERMIT ON FILE, TRENTON AND LOWER CALLS FROM HLK - LVR STUO Y.

DATE PRINTED 01/14/72

FARM-SEIBEL NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL-6 LOGS COMPILED-
LATITUDE 04150 FT S OF 42 52 30 DATE COMMENCED 09 03 63 ELEVATION-DERRICK FLOOR 1254 FT. CABLE TOOLS -01935 FT.
LONGITUDE 00500 FT E OF 78 20 00 DATE COMPLETED 10 24 63 GRND ELEV 1251 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ATTICA SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes entries for OVERBURDEN, ONONDAGA, SALINA GRP, LOCKPORT GRP, ROCHESTER, HERKIMER, IRONDEQUOIT, GRIHSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00016
* 08 00147
* 05 01860 01860

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUHN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-TEIDE WILLIAM NO-00001 OPERATOR-779 CONTRACTOR-694 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07375 FT S OF 42 52 30 DATE COMMENCED ELEVATION-DERRICK FLOOR 1622 FT. CABLE TOOLS - FT.
LONGITUDE 03850 FT W OF 78 10 00 DATE COMPLETED 10 07 64 GRND ELEV 1619 FT. ELEV TYPE UNKN ROTARY TOOLS -01042 FT.
7-1/2 MIN. QUAD DALE SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes entries for OVERBURDEN and TOTAL DEPTH.

C A S I N G R E C O R D
SIZE INTERVAL CASING TYPE SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00016
* 08 00147
* 05 01860 01860

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUHN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-STRINGHAM NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL-038 LOGS COMPILED-
LATITUDE 10100 FT S OF 42 52 30 DATE COMMENCED 05 25 62 ELEVATION-DERRICK FLOOR 1377 FT. CABLE TOOLS -02117 FT.
LONGITUDE 00225 FT W OF 75 20 00 DATE COMPLETED 06 28 62 GRND ELEV 1374 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ATTICA SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00970 01130 3 * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV INITIAL FLD
LOCKPORT GRP 01675 01875 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02117 LOG FINAL DEV
CLINTON GRP 01875 3 * FORM CALLS BY NUMBER 0027 DRILLERS 02117 STATUS 1GAS
ROCHESTER 01875 01975 3 * GEO-LOG NO MISSING - DEEPENED
GRIMSBY 02008 3 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 02085 02105 3 * OTHER NO
QUEENSTON 02105 3 *
TOTAL DEPTH 02117 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00770 222222 NO FRSH 00025 22222 NO
* 00950 222222 NO FRSH 00045 22222 NO
* 02095 02103 215020 000020 NO BLCK 01745 22222 NO

***** C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00022
* 03 00106
* 05 02029

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HPS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* J2095 02103 01 BEFOR 02 00020 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02029 02117 03

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* J2029 02117 OPEN TREAT FLOW 01800 0580

REMARKS-
DATE PRINTED 01/14/72

FARM-FUEST NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL-038 LOGS COMPILED-
LATITUDE 19500 FT S OF 42 55 00 DATE COMMENCED 07 26 62 ELEVATION-DERRICK FLOOR 127J FT. CABLE TOOLS -01955 FT.
LONGITUDE 01300 FT W OF 74 20 00 DATE COMPLETED 03 22 62 GRND ELEV 1267 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
15 MIN. QUAD ATTICA SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00791 00950 3 * LOCATION PLAT NO LOCATION WELLSVILLE * FROM TO RECOV INITIAL FLD
LOCKPORT GRP 01695 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01955 LOG FINAL DEV
REYNALDES 01810 01832 3 * FORM CALLS BY NUMBER 0021 DRILLERS 01955 STATUS 1GAS
MEDINA GRP 01842 01943 3 * OTHER GEOL. NO RANGE 1810 -01956 DEEPENED
THOROLO 01842 01848 3 * GEO-LOG NO MISSING - PLUGBACK
GRIMSBY 01848 3 * CORES AVAIL NO INTVRL -
QUEENSTON 01943 3 * OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01870 01939 215000 000015 NO FRSH 00025 22222 NO
* BLCK 01600 22222 NO

***** C A S I N G R E C O R D * * * * * *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00014
* 08 40/64 00100
* 07 01853

***** P R E - C O M P L E T I O N T E S T I N G * * * * *
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HPS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N * * * * *
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAH(INCH) MEAS PSIG
* 00248

REMARKS- WELL FRACTED.
DATE PRINTED 01/14/72

FARM-DURKEE CLAUDE A NO-00001 OPERATOR-404 CONTRACTOR-439 GEOL- BULLETIN- POOL-035 LOGS COMPILED-
LATITUDE 03500 FT S OF 42 52 30 DATE COMMENCED 08 16 62 ELEVATION-DERRICK FLOOR 1010 FT. CABLE TOOLS -01674 FT.
LONGITUDE 06300 FT W OF 78 27 30 DATE COMPLETED 10 01 62 GRND ELEV 1008 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD COMLESVILLE SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION, ANALYSIS, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, SALINA GRP, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEDINA GRP, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: INTERVAL, FORMA, MCF, SIP, ANAL, INTERVAL, FORMA, BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL. Values include 01543, 01646, 215000, 000150, NO, TOP, BASE, TION, OEG, BLCK, 01290, 22222, NO.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP. Values include 10, 00102, 05 32/64, 01666.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS. Values include 01639, 01644, CASEO, PERF, TREAT, /PUMP, NO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), OIAM(INCH), MEAS, PSIG.

Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS. Values include 01639, 01644, 06, 016000, GALS, 1, 20000, 3500, 1400.

Table with columns: INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P. Values include 01639, 01644, CASEO, PERF, TREAT, /PUMP, NO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), OIAM(INCH), MEAS, PSIG.

REMARKS-

DATE PRINTED 01/14/72

FARM-MCELLIGOT NO-00001 OPERATOR-404 CONTRACTOR-440 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 07075 FT S OF 42 52 30 DATE COMMENCED 09 29 62 ELEVATION-DERRICK FLOOR 1055 FT. CABLE TOOLS -01685 FT.
LONGITUDE 02650 FT W OF 78 27 30 DATE COMPLETED 11 19 62 GRND ELEV 1052 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD COMLESVILLE SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION, ANALYSIS, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, ORISKANY, LOCKPORT GRP, CLINTON GRP, MEDINA GRP, GRIMSBY, QUEENSTON, TOTAL DEPTH.

Table with columns: INTERVAL, FORMA, MCF, SIP, ANAL, INTERVAL, FORMA, BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL. Values include 01604, 01622, 215000, 111111, NO, TOP, BASE, TION, OEG, BLCK, 01335, 01390, 22222, NO.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP. Values include 10, 00024, 08, 00170, 05 32/64, 01657.

Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS. Values include 01639, 01644, CASEO, PERF, TREAT, /PUMP, NO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), OIAM(INCH), MEAS, PSIG.

Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS. Values include 01639, 01644, 06, 016000, GALS, 1, 20000, 3500, 1400.

Table with columns: INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P. Values include 01639, 01644, CASEO, PERF, TREAT, /PUMP, NO, DA, YR, HR, MIN, (BPD), (MCF/D), (BPD), OIAM(INCH), MEAS, PSIG.

REMARKS- WELL PERFERD. PIPER LOGGED WELL.

DATE PRINTED 01/14/72

FARM-BOHLEN NO-00001 OPERATOR-377 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 10750 FT S OF 42 52 30 DATE COMMENCED 04 08 63 ELEVATION-DERRICK FLOOR 0987 FT. CABLE TOOLS -01677 FT.
LONGITUDE 07600 FT W OF 78 27 30 DATE COMPLETED 04 27 63 GRND ELEV 0984 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD COWLESVILLE SEC A DATE ABANDONED OPILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONOAGA, LOCKPORT GRP, CLINTON GRP, REYNALES, MEDINA GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-BLAKELY NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL-038 LOGS COMPILEO-
LATITUDE 10800 FT S OF 42 52 30 DATE COMMENCED 05 01 63 ELEVATION-DERRICK FLOOR 1387 FT. CABLE TOOLS -02121 FT.
LONGITUDE 02200 FT W OF 78 20 00 DATE COMPLETED 07 01 63 GRND ELEV 1384 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ATTICA SEC A DATE ABANDONED OPILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAHEE CLASS*. Rows include ONONOAGA, LOCKPORT GRP, CLINTON GRP, ROCHESTER, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORM- MCF/ SIP ANAL INTERVAL FORM- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR

***** CASING RECORD ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BONO

***** PRE-COMPLETION TESTING *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** TREATMENT AND STIMULATION *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** WELL COMPLETION AND PRODUCTION TESTING *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASCO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/D) (BPO) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-SCHUELTE HARRIETT NO-06001 OPERATOR-073 CONTRACTOR-297 GEOL- BULLETIN- POOL-038 LOGS COMPILED-ORIL
LATITUDE 14200 FT S OF 42 52 30 DATE COMMENCED 07 18 63 ELEVATION-OERRICK FLOOR 1445 FT. CABLE TOOLS -02274 FT.
LONGITUDE 10900 FT W OF 78 17 30 DATE COMPLETED 09 15 63 GRND ELEV 1442 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ATTICA SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION HELLSVILLE ANALYSIS NO TOTAL 02274 FROM TO RECOV INITIAL FLD
TULLY 00712 00738 1 * WELL DATA SHT YES NUMBER 0190 LOG 02274 FINAL DEV
HAMILTON GRP 00230 2 * FORM CALLS BY RANGE 0306 -02262 ORILLERS STATUS 16AS
ONONDAGA 01075 1 * OTHER GEOL. NO MISSING 01178-01184 DEEPEINED
SYRACUSE 01663 4 * GEO-LOG YES INTVRL 01387-01397 PLUGBACK
LOCKPORT GRP 01800 1 * CORES AVAIL NO
GRIMSBY 02150 1 * OTHER NO
WHIRLPOOL 02190 1
QUEENSTON 02226 1
TOTAL DEPTH 02274 1

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00740 001000 NO BLCK 01900 00020 NO
* 01035 01077 000500 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00021
* 08 40/64 00214
* 04 32/64 02274 0050

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE ORURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 01035 01077 01 BEFOR 02 00500 MCF0

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02205 02215 06 024520 GALS 1 20000 3100 1750 034 SPHTI

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02205 02215 CASED 0020 TREAT FLOW 09 17 63 00961 0520

REMARKS-

DATE PRINTED 01/14/72

FARM-BUFFALO AREA COUNCIL BOY SCOUT NO-06002 OPERATOR-016 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 05975 FT S OF 42 50 00 DATE COMMENCED 11 04 63 ELEVATION-DERRICK FLOOR 1193 FT. CABLE TOOLS -01976 FT.
LONGITUDE 10300 FT W OF 78 22 30 DATE COMPLETED 12 63 GRND ELEV 1190 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD COWLESVILLE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226069

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT YES LOCATION NONE ANALYSIS NO TOTAL 01976 FROM TO RECOV INITIAL FLD
ONONDAGA 00840 01005 3 * WELL DATA SHT YES NUMBER LOG 01976 FINAL DEV
LOCKPORT GRP 01563 01752 3 * FORM CALLS BY RANGE - ORILLERS STATUS 16AS
CLINTON GRP 01752 3 * OTHER GEOL. NO MISSING - DEEPEINED
ROCHESTER 01752 3 * GEO-LOG NO INTVRL - PLUGBACK
TOTAL DEPTH 01976 3 * CORES AVAIL NO
* OTHER NO

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00615 22222 NO BLCK 01635 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 00035

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE ORURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD M20 PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

FARM-HALL R ET AL NO- OPERATOR-073 CONTRACTOR-297 GEOL- BULLETIN- POOL-038 LOGS COMPILED-DRIL
LATITUDE 14375 FT S OF 42 52 30 DATE COMMENCED 07 10 64 ELEVATION-DERRICK FLOOR 1393 FT. CABLE TOOLS -02200 FT.
LONGITUDE 05275 FT W OF 78 20 00 DATE COMPLETED 09 15 64 GRND ELEV 1390 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD ATTICA SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, DF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, WELLS SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, PLUGBACK, CORING RECORD, LAHEE CLASS, WATER RECORD, LOGGING RECORD, CASING RECORD, PRE-COMPLETION TESTING, TREATMENT AND STIMULATION, WELL COMPLETION AND PRODUCTION TESTING.

DATE PRINTED 01/14/72

FARM-WALLACE J C NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 10300 FT S OF 42 50 00 DATE COMMENCED 12 26 61 ELEVATION-DERRICK FLOOR 1054 FT. CABLE TOOLS -02193 FT.
LONGITUDE 00900 FT W OF 77 57 30 DATE COMPLETED 02 13 62 GRND ELEV 1051 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, DF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, WELLS SAMPLES, ANALYSIS, NUMBER, RANGE, MISSING, INTVRL, TOTAL DEPTHS, LOG, DRILLERS, PLUGBACK, CORING RECORD, LAHEE CLASS, WATER RECORD, LOGGING RECORD, CASING RECORD, PRE-COMPLETION TESTING, TREATMENT AND STIMULATION, WELL COMPLETION AND PRODUCTION TESTING.

DATE PRINTED 01/14/72

FARM-BELL HILLARD NO-00001 OPERATOR-044 CONTRACTOR-297 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 11200 FT S OF 42 50 00 DATE COMMENCED 10 27 62 ELEVATION-DERRICK FLOOR 1157 FT. CABLE TOOLS -02271 FT.
LONGITUDE 06000 FT W OF 77 57 30 DATE COMPLETED 12 03 62 GRND ELEV 1155 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION WELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for ONONDAGA, SYRACUSE, LOCKPORT GRP, CLINTON GRP, REYNALDES, MEDINA GRP, THOROLD, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02160 02234 215060 000035 NO BLCK 01857 01865 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00021
08 40/64 00212
04 32/64 02271 0100

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)
02160 02234 01 BEFOR 02 00035 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02203 02229 06 022500 GALS 1 30000 20 40 1 2750 1500 030

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
02203 02228 CASED 0020 TREAT FLOW 01000

REMARKS-
DATE PRINTED 01/14/72

FARM-BELL HILLARD NO-00002 OPERATOR-044 CONTRACTOR-297 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 10875 FT S OF 42 50 00 DATE COMMENCED 12 06 62 ELEVATION-DERRICK FLOOR 1288 FT. CABLE TOOLS -02380 FT.
LONGITUDE 00100 FT W OF 78 00 00 DATE COMPLETED 02 01 63 GRND ELEV 1255 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WYOMING SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 226069

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION WELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for TULLY, ONONDAGA, CAMILLUS, VERNON, LOCKPORT GRP, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02347 02361 215060 000025 NO FRSH 00050 00060 22222 NO
BLCK 01965 01975 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00047
08 40/64 00176
04 32/64 02378 0070

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIA(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02347 02361 06 000532 GALS 1 31000 10 14 4 2200 1730 029 OTHER

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HDW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIA(INCH) MEAS PSIG
02347 02352 CASED TREAT FLOW 01 18 63 062 00447 0512
02356 02361 CASED TREAT FLOW 01 18 63

REMARKS- ALSO FRACED WITH 250 GALS. OF MCA AND 15 GALS. OF DETERGENT.
DATE PRINTED 01/14/72

FARM-BLANKE HAROLD E ND-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- PDDL-082 LOGS COMPILED-
LATITUDE 06925 FT S OF 42 50 00 DATE COMMENCED 06 20 63 ELEVATION-DERRICK FLOOR 0980 FT. CABLE TOOLS -02062 FT.
LONGITUDE 00200 FT E OF 77 57 30 DATE COMPLETED 09 03 63 GRND ELEV 0977 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION HELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS. Rows include ONONDAGA, AKRON, 1ST SALT BED, LOCKPORT GRP, MEDINA GRP, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

Table with columns: INTERVAL, FORMA, MCF, SIP, ANAL, INTERVAL, FORMA, BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL. Includes data for 00360 and 00316.

Table with columns: C, A, S, I, N, G, R, E, C, O, R, D, LOGGING RECORD. Includes size, interval, casing type, set, amt, est, top, top, base, type.

Table with columns: P, R, E, - C, O, M, P, L, E, T, I, O, N, T, E, S, T, I, N, G. Includes interval, type, B/A, fluid, rate, duration, drifrice, st flu, max pr, how, press.

Table with columns: T, R, E, A, T, M, E, N, T, A, N, D, S, T, I, M, U, L, A, T, I, O, N. Includes interval, type, volume, prop agent, mesh, no of, fm bk, ave trt, injection, remarks.

Table with columns: W, E, L, L, C, O, M, P, L, E, T, I, O, N, A, N, D, P, R, O, D, U, C, T, I, O, N, T, E, S, T, I, N, G. Includes interval, open, no of, nat, flow, date, tst, duration, oil prod, gas prod, h2o pr, drifrice, how, s, p.

REMARKS-

DATE PRINTED 01/14/72

FARM-MILLER CHARLES FLORINE ND-00001 OPERATOR-676 CONTRACTOR-439 GEOL- BULLETIN- PDDL-082 LOGS COMPILED-
LATITUDE 09300 FT S OF 42 50 00 DATE COMMENCED 02 07 64 ELEVATION-DERRICK FLOOR 1285 FT. CABLE TOOLS -02369 FT.
LONGITUDE 03350 FT W OF 78 00 00 DATE COMPLETED 04 24 64 GRND ELEV 1292 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WYOMING SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, LOCATION HELLSVILLE, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAMEE CLASS. Rows include ONONDAGA, LOCKPORT GRP, CLINTON GRP, ROCHESTER, IRONDEQUOIT, REYNOLDS, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

Table with columns: INTERVAL, FORMA, MCF, SIP, ANAL, INTERVAL, FORMA, BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL. Includes data for 02301 02311 215000 000040.

Table with columns: C, A, S, I, N, G, R, E, C, O, R, D, LOGGING RECORD. Includes size, interval, casing type, set, amt, est, top, top, base, type.

Table with columns: P, R, E, - C, O, M, P, L, E, T, I, O, N, T, E, S, T, I, N, G. Includes interval, type, B/A, fluid, rate, duration, drifrice, st flu, max pr, how, press.

Table with columns: T, R, E, A, T, M, E, N, T, A, N, D, S, T, I, M, U, L, A, T, I, O, N. Includes interval, type, volume, prop agent, mesh, no of, fm bk, ave trt, injection, remarks.

Table with columns: W, E, L, L, C, O, M, P, L, E, T, I, O, N, A, N, D, P, R, O, D, U, C, T, I, O, N, T, E, S, T, I, N, G. Includes interval, open, no of, nat, flow, date, tst, duration, oil prod, gas prod, h2o pr, drifrice, how, s, p.

REMARKS-

DATE PRINTED 01/14/72

FARM-BARBER E J NO-00001 OPERATOR-353 CONTRACTOR-010 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 08225 FT S OF 42 50 00 DATE COMMENCED 04 02 64 ELEVATION-DERRICK FLOOR 1080 FT. CABLE TOOLS -02159 FT.
LONGITUDE 03000 FT W OF 77 57 30 DATE COMPLETED 06 03 64 GRND ELEV 1073 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, PLUGBACK, CORING RECORD, FROM, TO, RECDV, LAHEE CLASS, INITIAL, FLD, FINAL, DEV, STATUS, 16AS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01733 215060 000009 NO00990 01010 22222 NOFRSH 00095 22222 NO
* 02065 215060 222222 NO
* 02132 02139 215060 000029 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00039
* 08 00659
* 05 32/64 02159

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
00331 0490

REMARKS- WELL FRACTED.

DATE PRINTED 01/14/72

FARM-DELAVERGNE C NO-00001 OPERATOR-676 CONTRACTOR-439 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 08200 FT S OF 42 50 00 DATE COMMENCED 05 11 64 ELEVATION-DERRICK FLOOR 1200 FT. CABLE TOOLS -02285 FT.
LONGITUDE 10325 FT W OF 77 57 00 DATE COMPLETED 06 24 64 GRND ELEV 1197 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 215060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, WELL DATA SHT, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, WELL SAMPLES, LOCATION, ANALYSIS, NUMBER, MISSING, INTVRL, TOTAL DEPTHS, TOTAL, LOG, DRILLERS, PLUGBACK, CORING RECORD, FROM, TO, RECDV, LAHEE CLASS, INITIAL, FLD, FINAL, DEV, STATUS, 16AS

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02215 215060 000017 NO FRSH 00050 22222 NO
BLCK 01840 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00028
* 08 40/64 00117 00117 0150
* 04 32/64 02285 02150 02250 GG
02150 02254 CCL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02227 02232 06 000584 BBLs 1 29300 10 40 2 2600 2150 035 NITRO

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASD PERF TREAT /PUMP MO DA YR MR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02227 02232 CASD 0010 TREAT FLOW 025 01575

REMARKS- WELL RECORD SUMMARY ON FILE

DATE PRINTED 01/14/72

FARM-VEITH O NO-00001 OPERATOR-353 CONTRACTOR-225 GEOL-008 BULLETIN- POOL- LOGS COMPILED-ORIL
LATITUDE 02800 FT S OF 42 37 30 DATE COMMENCED 03 13 61 ELEVATION-OERRICK FLOOR 1573 FT. CABLE TOOLS - FT.
LONGITUDE 10350 FT W OF 78 02 30 DATE COMPLETED GRND ELEV 1560 FT. ELEV TYPE UNKN ROTARY TOOLS -07182 FT.
7-1/2 MIN. QUAD PORTAGEVILLE SEC B DATE ABANDONEO 11 29 61 DRILLING FLUID FORMATION AT COMPLETION 156015

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, SHT, YES, ANALYSIS, ALBANY, YES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL, WCT, FINAL, DRY, STATUS, P+A.

Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE.

Table with columns: PRE-COMPLETION TESTING, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

Table with columns: TREATMENT AND STIMULATION, INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: WELL COMPLETION AND PRODUCTION TESTING, INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P.

REMARKS- SW AT 7152-7182. TOTAL SW FLOW OF 336 GAL. / HR. DATE PRINTED 01/14/72

FARM-FEE(MORTON SALT) NO-00017 OPERATOR-405 CONTRACTOR-802 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13900 FT S OF 42 42 30 DATE COMMENCED 09 25 61 ELEVATION-KELLY BUSHING 1431 FT. CABLE TOOLS -02431 FT.
LONGITUDE 00200 FT E OF 78 05 00 DATE COMPLETED 11 03 61 GRND ELEV 1472 FT. ELEV TYPE ALTM ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CASTILE SEC E DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 246017

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, LOCATION PLAT, WELL DATA, SHT, YES, ANALYSIS, ALBANY, YES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS, INITIAL, SLT, STATUS, SLT.

Table with columns: CASING RECORD, SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, LOGGING RECORD, TOP, BASE, TYPE.

Table with columns: PRE-COMPLETION TESTING, INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS.

Table with columns: TREATMENT AND STIMULATION, INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS.

Table with columns: WELL COMPLETION AND PRODUCTION TESTING, INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, ORIFICE, HOW, S P.

REMARKS- DATE PRINTED 01/14/72

FARM-FEE(MORTON SALT) NO-00018 OPERATOR-405 CONTRACTOR-802 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13700 FT S OF 42 42 30 DATE COMMENCED 11 05 61 ELEVATION-KELLY BUSHING 1455 FT. CABLE TOOLS -02374 FT.
LONGITUDE 00700 FT W OF 78 05 00 DATE COMPLETED 12 07 61 GRND ELEV 1444 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CASTILE SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAMEE CLASS*. Rows include ONONDAGA, ORISKANY, CAMILLUS, SYRACUSE, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 16 00215
* 10 43/64 00597
* 06 40/64 02352

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE(MORTON SALT) NO-00019 OPERATOR-405 CONTRACTOR-802 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 00025 FT N OF 42 40 00 DATE COMMENCED 12 16 61 ELEVATION-OERRICK FLOOR 1424 FT. CABLE TOOLS -02390 FT.
LONGITUDE 22000 FT W OF 78 00 00 DATE COMPLETED 01 12 62 GRND ELEV 1421 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CASTILE SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 246055

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAMEE CLASS*. Rows include ONONDAGA, ORISKANY, CAMILLUS, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 16 00165
* 10 00596
* 06 40/64 02356

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W MRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE(MORTON SALT) NO-00020 OPERATOR-405 CONTRACTOR-802 GEDL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12650 FT S OF 42 42 30 DATE COMMENCED 01 15 62 ELEVATION-DERRICK FLOOR 1947 FT. CABLE TOOLS -02370 FT.
LONGITUDE 01000 FT W OF 78 05 00 DATE COMPLETED 02 03 62 GRND ELEV 1944 FT. ELEV TYPE ALTM ROTARY TOOLS - FT.
15 MIN. QUAD CASTILE SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 246055

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAMEE CLASS*. Rows include OVERBURDEN, ONONDAGA, DRISKANY, CAMILLUS, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TDP BASE TION DEG TOP BASE SURF /HR
01808 266020 222222 NO

***** C A S I N G R E C D R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TDP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
16 00171
10 49/64 00532
06 40/64 02356

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HDW PRESS
TDP BASE TEST TRET RECOV D F F L D W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PRDP AGENT MESH NO DF FM BK AVE TRT INJECTION REMARKS
TDP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ ND OF NAT/ FLDW DATE-TST DURATION DIL PRDD GAS PRDD H2O PR DRIFICE HOW S P
TOP BASE CASLD PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE(MORTON SALT) NO-00022 OPERATOR-405 CONTRACTOR-272 GEDL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 11800 FT S OF 42 42 30 DATE COMMENCED 06 13 62 ELEVATION-DERRICK FLOOR 1494 FT. CABLE TOOLS -02423 FT.
LONGITUDE 11100 FT W OF 78 02 30 DATE COMPLETED 08 14 62 GRND ELEV 1491 FT. ELEV TYPE ALTM ROTARY TOOLS - FT.
7-1/2 MIN. QUAD CASTILE SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, *RECORDS ON FILE*, *WELL SAMPLES*, *TOTAL DEPTHS*, *CORING RECORD*, *LAMEE CLASS*. Rows include ONONDAGA, SYRACUSE, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TDP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C D R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TDP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
13 00142
03 40/64 02393

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION DRIFICE ST FLU MAX PR HDW PRESS
TDP BASE TEST TRET RECOV D F F L D W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PRDP AGENT MESH NO DF FM BK AVE TRT INJECTION REMARKS
TDP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ ND OF NAT/ FLDW DATE-TST DURATION OIL PRDD GAS PRDD H2O PR DRIFICE HOW S P
TOP BASE CASLD PERF TREAT /PUMP MD DA YR HR MIN (BPD) (MCF/O) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FEE (MORTON SALT) NO-00021 OPERATOR-405 CONTRACTOR-272 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 12800 FT S OF 42 42 30 DATE COMMENCED 03 15 62 ELEVATION-DEPRICK FLOOR 1471 FT. CABLE TOOLS -02399 FT.
LONGITUDE 11100 FT W OF 78 02 30 DATE COMPLETED 05 18 62 GRND ELEV 1468 FT. ELEV TYPE ALTH ROTARY TOOLS - FT.
7-1/2 MIN. DUAD CASTILE SEC E DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include ONONDAGA, ORISKANY, SYRACUSE, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORHA- HCF/ SIP ANAL INTERVAL FORHA- BOPD API ANAL TYPE INTERVAL LV FH GALS ANAL
* TOP BASE TION DAY TOP BASE TION TOP BASE TION TOP BASE TION TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** ***** LOGGING RECORD *****
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 13 00192
* 03 40/64 02368

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HPS HIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I H U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO DA YR HR HIN (BPD) (HCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-WESLEY JOHNS NO-00001 OPERATOR-073 CONTRACTOR-295 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13350 FT S OF 42 40 00 DATE COMMENCED 05 06 63 ELEVATION-DEPRICK FLOOR 1771 FT. CABLE TOOLS -03410 FT.
LONGITUDE 07750 FT W OF 78 07 30 DATE COMPLETED 07 09 63 GRND ELEV 1768 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. DUAD WARSAW SEC I DATE ABANDONED 07 09 63 DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, RECORDS ON FILE, WELL SAMPLES, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Rows include TULLY, ONONDAGA, LOCKPOPT GRP, CLINTON GRP, MEDINA GRP, GRIMSBY, WHIRLPOOL, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORHA- HCF/ SIP ANAL INTERVAL FORHA- BOPD API ANAL TYPE INTERVAL LV FH GALS ANAL
* TOP BASE TION DAY TOP BASE TION TOP BASE TION TOP BASE TION TOP BASE SURF /HR
* 00937 22222 N000937 22222 N0FRSH 00235 00249 22222 NO
* 00952 00967 22222 N000952 00967 22222 NOBLCK 02955 22222 NO
* 03350 03368 215020 111111 NO BLCK 02970 02989 22222 NO
* SALT 03350 03368 22222 NO

***** C A S I N G R E C O R D ***** ***** LOGGING RECORD *****
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00024
* 08 40/64 00253 0070
* 04 32/64 03410 0070

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TPET RECOV O F F L O W HPS HIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I H U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/HIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASD PERF TREAT /PUMP HO DA YR HR HIN (BPD) (HCF/D) (BPD) DIAH(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-STRATHERN BROS NO-00001 OPERATOR-084 CONTRACTOR-267 GEOL- BULLETIN- POOL-149 LOGS COMPILED-DRIL
LATITUDE 01000 FT S OF 42 50 00 DATE COMMENCED 03 28 61 ELEVATION-DERRICK FLOOR 1519 FT. CABLE TOOLS -02481 FT.
LONGITUDE 09300 FT W OF 78 05 00 DATE COMPLETED 09 26 63 GRND ELEV 1516 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WYOMING SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include OVERBUREN, ONONDAGA, CAMILLUS, VERNON, LOCKPORT GRP, IRONDEQUOIT SOUS, REYNALES, MAPLEWOOD, THOROLD, GRIMSBY, WHIRLPOOL, QUEENSTON, THERESA, and TOTAL DEPTH.

Logging record table with columns: * SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE. Includes data for sizes 10, 08 40/64, 07, and 04 32/64.

Pre-completion test table with columns: * INTERVAL, TYPE, B/A, FLUID, P A T E, OUPATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for intervals 05210 and 05240.

Treatment and stimulation table with columns: * INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for interval 05240.

Well completion and production testing table with columns: * INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, OPIFICE, HOW, S P. Includes data for interval 05240.

REMARKS-

DATE PRINTED 01/14/72

FARM-HELLMAN L NO-00001 OPERATOR-084 CONTRACTOR-267 GEOL- BULLETIN- POOL-149 LOGS COMPILED-DRIL
LATITUDE 05500 FT S OF 42 50 00 DATE COMMENCED 03 15 63 ELEVATION-DERRICK FLOOR 1608 FT. CABLE TOOLS -05616 FT.
LONGITUDE 03650 FT W OF 78 07 30 DATE COMPLETED 09 30 63 GRND ELEV 1605 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206030

Table with columns: FORMATIONS, INTERVAL, *RECORDS ON FILE*, **WELL SAMPLES**, *TOTAL DEPTHS*, *** CORING RECORD, **LAHEE CLASS*. Rows include OVERBUREN, ONONDAGA, LOCKPORT GRP, CLINTON GRP, ROCHESTER, MEDINA GRP, GRIMSBY, QUEENSTON, OSHEGO, TRENTON GRP, and TOTAL DEPTH.

Logging record table with columns: * SIZE, INTERVAL, CASING, TYPE, SET, AMT, EST, TOP, TOP, BASE, TYPE. Includes data for sizes 10 43/64, 08 40/64, 07, and 04 32/64.

Pre-completion test table with columns: * INTERVAL, TYPE, B/A, FLUID, R A T E, OURATION, ORIFICE, ST FLU, MAX PR, HOW, PRESS. Includes data for interval 05300.

Treatment and stimulation table with columns: * INTERVAL, TYPE, VOLUME, PROP AGENT, MESH, NO OF FM BK, AVE TRT, INJECTION, REMARKS. Includes data for interval 05263.

Well completion and production testing table with columns: * INTERVAL, OPEN/NO OF NAT/ FLOW, DATE-TST, DURATION, OIL PROD, GAS PROD, H2O PR, OPIFICE, HOW, S P. Includes data for interval 05263.

REMARKS-

DATE PRINTED 01/14/72

FARM-WARREN NO-00001 OPERATOR-094 CONTRACTOR-267 GEOL- BULLETIN- POOL-089 LOGS COMPILED-DRIL
LATITUDE 11175 FT S OF 42 50 00 DATE COMMENCED 09 28 63 ELEVATION-DERRICK FLOOR 1559 FT. CABLE TOOLS 02506-05814 FT.
LONGITUDE 06725 FT W OF 78 07 30 DATE COMPLETED 11 22 63 GRNO ELEV 1556 FT. ELEV TYPE SURV ROTARY TOOLS -02505 FT.
7-1/2 MIN. QUAD DALE SEC F DATE ABANDONED DRILLING FLUID AIR FOMATION AT COMPLETION 1960G0

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, YES, WELL DATA SHT, YES, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, LAHEE CLASS, INITIAL, FLD, FINAL, DEV, STATUS, 16AS.

C A S I N G R E C O R D
SIZE INTERVAL CASING SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
09 40/64 00242 0065
07 02520
02 5814 05 0065

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- 7/24/64- WAS COMPLETED FLOWING 450 MCF GAS/DAY FROM PERFS. LITTLE FALLS REPORTED AS GATESBURG FORMATION BY DRILLER.

DATE PRINTED 01/14/72

FARM-COX GEORGE NO-00001 OPERATOR-084 CONTRACTOR-270 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13350 FT S OF 42 52 30 DATE COMMENCED 10 28 63 ELEVATION-DERRICK FLOOR 1166 FT. CABLE TOOLS -05620 FT.
LONGITUDE 03975 FT W OF 78 05 00 DATE COMPLETED 11 22 63 GRNO ELEV 1163 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WYOMING SEC A DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156015

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, OF, RECORDS ON FILE, LOCATION PLAT, NO, WELL DATA SHT, NO, FORM CALLS BY, OTHER GEOL., GEO-LOG, CORES AVAIL, OTHER, INITIAL GAS RECORD, INITIAL OIL RECORD, WATER RECORD, LAHEE CLASS, INITIAL, NPH, FINAL, DRY, STATUS, D+A.

C A S I N G R E C O R D
SIZE INTERVAL CASING SET AMT EST TOP
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
09 40/64 00270 03850 05630 OENL
07 03403 03850 05630 CAL
03800 05627 LL

P R E - C O M P L E T I O N T E S T I N G
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

T R E A T M E N T A N D S T I M U L A T I O N
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- BRADLEY TICKET ON FILE. SS GAS IN MEDINA.

DATE PRINTED 01/14/72

FARM-PAGE HENRY NO-00001 OPERATOR-034 CONTRACTOR-267 GEOL- BULLETIN- POOL- LOGS COMPILED-DRIL
LATITUDE 02405 FT S OF 42 50 00 DATE COMMENCED 07 20 64 ELEVATION-DERRICK FLOOR 1504 FT. CABLE TOOLS - FT.
LONGITUDE 03600 FT W OF 78 07 30 DATE COMPLETED 09 02 64 GRND ELEV 1501 FT. ELEV TYPE SURV ROTARY TOOLS -06233 FT.
7-1/2 MIN. QUAD DALE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE * FROM TO RECOV
OVERBURDEN 00030 3 * WELL DATA SHT YES ANALYSIS NONE TOTAL 06237 INITIAL WCT
ONONDAGA 01120 01292 3 * FORM CALLS BY NUMBER 0004 LOG 06237 FINAL DRY
LOCKPORT GRP 02005 02130 3 * OTHER GEOL. NO RANGE 0066 -06076 DRILLERS 06233 STATUS P+A
GRIMSBY 02290 02403 3 * GEO-LOG NO MISSING 06077-06221 DEEPENED
WHIRLPOOL 02403 02425 3 * CORES AVAIL NO INTVRL 06222-06233 PLUGBACK
QUEENSTON 02425 3 * OTHER NO -
LORRAINE GRP 03125 04194 3 *
TRENTON GRP 04200 04777 1 * ***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
BLACK RIVER GRP 04777 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
THERESA 05197 1 * TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
TOTAL DEPTH 06237 1 * 05200 05209 156030 222222 NO SALT 01292 22222 NO
BLOCK 02042 22222 NO
SALT 05206 05209 22222 NO
SALT 05354 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CFM CEM BOND 04190 06236 GG
* 09 40/64 00193 04190 06235 IL
* 07 02432 00100 06236 GRN
04200 06236 GG

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- TRENTON AND LOWER CALLS FROM WLK - LVR STUOY.

DATE PRINTED 01/14/72

FARM-TIEDE JIM NO-00002 OPERATOR-779 CONTRACTOR-694 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08950 FT S OF 42 52 30 DATE COMMENCED 07 14 64 ELEVATION-DERRICK FLOOR 1452 FT. CABLE TOOLS -01731 FT.
LONGITUDE 04025 FT W OF 78 10 30 DATE COMPLETED 09 11 64 GRND ELEV 1449 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION NONE TOTAL 01731 INITIAL COR
ONONDAGA 01054 3 * WELL DATA SHT NO ANALYSIS NONE LOG 01731 FINAL OTH
TOTAL DEPTH 01731 3 * FORM CALLS BY NUMBER 01731 STATUS CORE
* OTHER GEOL. NO RANGE - DRILLERS 01731
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 04 00056

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SALT CORE TEST.

DATE PRINTED 01/14/72

FARM-TIEDE J NO-00001 OPERATOR-779 CONTRACTOR-694 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 08200 FT S OF 42 52 30 DATE COMMENCED 05 08 64 ELEVATION-DERRICK FLOOR 1583 FT. CABLE TOOLS -01850 FT.
LONGITUDE 06000 FT W OF 78 10 00 DATE COMPLETED 08 12 64 GRND ELEV 4580 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC 8 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 273080

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION FLAT NO LOCATION WELLSVILLE NONE FROM TO RECOV
ONONDAGA 01200 01354 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01850 INITIAL COR
TOTAL DEPTH 01950 3 * FORM CALLS BY NUMBER LOG LOG DRILLERS 01850 FINAL OTH
* OTHER GEOL. NO RANGE - - DEEPENED STATUS CORE
* GEO-LOG NO MISSING - - DEEPENED
* CORES AVAIL NO INTVRL - - PLUGBACK
* OTHER NO - -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FOPMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 04 00079

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERP TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS- SALT CORE TEST.

DATE PRINTED 01/14/72

FARM-QUEEN G NO-00001 OPERATOR-084 CONTRACTOR-267 GEOL- BULLETIN- POOL-089 LOGS COMPILED-DRIL
LATITUDE 14350 FT S OF 42 50 00 DATE COMMENCED 08 18 64 ELEVATION-DERRICK FLOOR 1523 FT. CABLE TOOLS -02507 FT.
LONGITUDE 05325 FT W OF 78 07 30 DATE COMPLETED 10 02 64 GRND ELEV 1516 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC 8 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION FLAT NO LOCATION WELLSVILLE NONE FROM TO RECOV
ONONDAGA 01215 01385 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02507 INITIAL FLD
SALINA GRP 01395 01395 3 * FORM CALLS BY NUMBER 0018 LOG 02499 FINAL DEV
LOCKPORT GRP 02045 02240 1 * OTHER GEOL. NO RANGE 2345 -02503 DRILLERS 02507 STATUS 1GAS
CLINTON GRP 02240 02368 3 * GEO-LOG NO MISSING - - DEEPENED
ROCHESTER 02240 02354 3 * CORES AVAIL NO INTVRL - - PLUGBACK
GRIMSBY 02450 1 * OTHER NO - -
QUEENSTON 02487 3 *
TOTAL DEPTH 02507 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FOPMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02464 02471 000020 NO FRSH 00098 22222 NO
FRSH 00115 22222 NO
SALT 01782 01848 22222 NO
BLCK 02096 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00038
* 08 40/64 00176
* 04 32/64 02507

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02464 02471 01 BEFOR 02 00020 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02471 02471 06 000950 BBLs 1 45000 2000 2545 049 NITRO

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERP TREAT /PUMP HO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02471 02471 CASED TREAT FLOW 10 14 64 00773 0600

REMARKS-

DATE PRINTED 01/14/72

FARM-OVERFIELD NO-00001 OPERATOR-084, CONTRACTOR-267 GEOL- BULLETIN- POOL-089 LOGS COMPILED-
LATITUDE 08300 FT S OF 42 50 00 DATE COMMENCED 10 16 64 ELEVATION-DERRICK FLOOR 1562 FT. CABLE TOOLS -02518 FT.
LONGITUDE 06700 FT W OF 78 07 30 DATE COMPLETED 11 20 64 GRND ELEV 1559 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD OALE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01200 01354 3 * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 02518 FROM TO RECOV INITIAL FLD
ORISKANY 01355 3 * WELL DATA SHT YES ANALYSIS NO LOG J2536 STATUS 16AS
LOCKPORT GRP 02004 02232 1 * FORM CALLS BY NUMBER 0016 LOG J2536
CLINTON GRP 02232 1 * OTHER GEOL. NO RANGE 2335 -02518 DRILLERS 02518
ROCHESTER 02232 02335 3 * GEO-LOG NO MISSING 02340-02345 DEEPENED
GRIMSBY 02396 1 * CORES AVAIL NO INTVRL 02350-02364 PLUGBACK
QUEENSTON 02476 1 * OTHER NO
TOTAL DEPTH 02518 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
02470 222222 NO FRSH 00058 22222 NO
FRSH 00075 22222 NO
SALT 01202 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00037
08 40/64 00200
04 32/64 02516

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02470 0g 000534 BBLs 1 41000 3500 2100 044

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS_PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
02470 CAS0 0001 TREAT FLOW 11 25 64 048 00490 0590

REMARKS-

DATE PRINTED 01/14/72

FARM-KENDALL JENKINS NO-00002 OPERATOR-084 CONTRACTOR-439 GEOL- BULLETIN- POOL-089 LOGS COMPILED-
LATITUDE 10900 FT S OF 42 50 00 DATE COMMENCED 12 03 64 ELEVATION-DERRICK FLOOR 1585 FT. CABLE TOOLS -02550 FT.
LONGITUDE 02850 FT W OF 78 07 30 DATE COMPLETED 02 23 65 GRND ELEV 1592 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC F DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01270 01420 1 * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 02550 FROM TO RECOV INITIAL FLD
LOCKPORT GRP 02020 02335 3 * WELL DATA SHT YES ANALYSIS NO LOG 02551 STATUS 16AS
CLINTON GRP 02335 4 * FORM CALLS BY NUMBER 0024 LOG 02550
IRONDEQUOIT 02387 4 * OTHER GEOL. NO RANGE 2385 -02550 DRILLERS 02550
REYNOLDS 02400 3 * GEO-LOG NO MISSING - DEEPENED
GRIMSBY 02444 3 * CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 02524 1 * OTHER NO
TOTAL DEPTH 02550 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- HCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION OEG TOP BASE SURF /HR
02524 215050 000027 NO FRSH 00042 22222 NO
BLCK 02185 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 48/64 00034
08 40/64 00130
07 02554
01 32/64 02536

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02524 0g 000721 BBLs 1 60000 2500 2257 074

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS_PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO OA YR HR MIN (BPD) (HCF/D) (BPD) DIAM(INCH) MEAS PSIG
02524 CAS0 0001 TREAT FLOW 02 16 65 072 00350 0590

REMARKS-

DATE PRINTED 01/14/72

FARM-JENKINS K NO-00001 OPERATOR-084 CONTRACTOR-267 GEOL- BULLETIN- POOL-089 LOGS COMPILED-
LATITUDE 14050 FT S OF 42 50 00 DATE COMMENCED 12 01 64 ELEVATION-DERRICK FLOOR 1614 FT. CABLE TOOLS -02624 FT.
LONGITUDE 02825 FT W OF 78 07 30 DATE COMPLETED 01 14 65 GRND ELEV 1611 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC F OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for ONONOAGA, LOCKPORT GRP, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Table with columns: INTERVAL, FORMA-TION, MCF/OAY, SIP, ANAL, INTERVAL, FORMA-TION, BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL.

***** CASING RECORD ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, TECH, CEM, CEM, BOND, TOP, BASE, TYPE.

***** PRE-COMPLETION TESTING *****
Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

***** TREATMENT AND STIMULATION *****
Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

***** WELL COMPLETION AND PRODUCTION TESTING *****
Table with columns: INTERVAL, OPEN/NO, OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS-

DATE PRINTED 01/14/72

FARM-JENKINS KENOALL NO-00003 OPERATOR-084 CONTRACTOR-267 GEOL- BULLETIN- POOL-089 LOGS COMPILED-
LATITUDE 01950 FT S OF 42 47 30 DATE COMMENCED 02 01 65 ELEVATION-DERRICK FLOOR 1583 FT. CABLE TOOLS -02620 FT.
LONGITUDE 02850 FT W OF 78 07 30 DATE COMPLETED 06 01 65 GRND ELEV 1590 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD DALE SEC I OATE ABANOONEO DRILLING FLUID FORMATION AT COMPLETION 206060

Table with columns: FORMATIONS, INTERVAL, TOP, BASE, QF, RECORDS ON FILE, WELL DATA, LOCATION, ANALYSIS, TOTAL DEPTHS, CORING RECORD, LAHEE CLASS. Includes data for ONONOAGA, LOCKPORT GRP, CLINTON GRP, THOROLO, GRIMSBY, QUEENSTON, and TOTAL DEPTH.

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
Table with columns: INTERVAL, FORMA-TION, MCF/OAY, SIP, ANAL, INTERVAL, FORMA-TION, BOPO, API, ANAL, TYPE, INTERVAL, LV, FM, GALS, ANAL.

***** CASING RECORD ***** LOGGING RECORD *****
Table with columns: SIZE, INTERVAL, CASING, TYPE, SET, AHT, EST, TOP, TECH, CEM, CEM, BOND, TOP, BASE, TYPE.

***** PRE-COMPLETION TESTING *****
Table with columns: INTERVAL, TYPE, B/A, FLUID, RATE, DURATION, ORIFICE, ST, FLU, MAX, PR, HOW, PRESS.

***** TREATMENT AND STIMULATION *****
Table with columns: INTERVAL, TYPE, VOLUME, PROP, AGENT, MESH, NO, OF, FM, BK, AVE, TRT, INJECTION, REMARKS.

***** WELL COMPLETION AND PRODUCTION TESTING *****
Table with columns: INTERVAL, OPEN/NO, OF, NAT/ FLOW, DATE-TST, DURATION, OIL, PROD, GAS, PROD, H2O, PR, ORIFICE, HOW, S, P.

REMARKS-

DATE PRINTED 01/14/72

FARM-WERNER FRANK C NO-00001 OPERATOR-353 CONTRACTOR-590 GEOL- BULLETIN- POOL- LOGS COMPILE-
LATITUDE 00850 FT S OF 42 45 00 DATE COMMENCED 08 15 63 ELEVATION-DERRICK FLOOR 1608 FT. CABLE TOOLS -05722 FT.
LONGITUDE 08350 FT W OF 78 10 00 DATE COMPLETED GRND ELEV 1605 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WARSAW SEC 8 DATE ABANDONED 02 04 64 DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NJ LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00101 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 05714 INITIAL WCT
ONONDAGA 01540 01702 1 * FORM CALLS BY NUMBER 0675 LOG 05714 FINAL DRY
LOCKPORT GRP 02420 1 * OTHER GEOL. NO RANGE 0001 -05722 DRILLERS 05722 STATUS P+A
GRIMSBY 02726 1 * GEO-LOG NO MISSING 00962-00970 DEEPENEO
QUEENSTON 02502 1 * CORES AVAIL NO INTVRL 00991-01009 PLUGBACK
TRENTON GRP 04723 05604 1 * OTHER NO 02768-02770
LITTLE FALLS 05604 05618 1 * 05455-05460
THERESA 05618 1 * ***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
TOTAL DEPTH 05714 1 * INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL

* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00250 00255 222222 NO00250 00255 22222 NOFRSH 00058 00010 NO
* 04700 05390 222222 NO FRSH 00105 22222 NO
* 05660 222222 NO FRSH 00110 22222 NO
* BLCK 02358 02388 22222 NO
* BLCK 02413 22222 NO
* SALT 05660 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 13 00057
* 10 00453
* 07 02770

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O O U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAH(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-CORNWELL S B NO-00001 OPERATOR-353 CONTRACTOR-385 GEOL- BULLETIN- POOL-082 LOGS COMPILE-
LATITUDE 13400 FT S OF 42 50 00 DATE COMMENCED ELEVATION-OERRICK FLOOR 1031 FT. CABLE TOOLS -02210 FT.
LONGITUDE 12450 FT W OF 77 55 00 DATE COMPLETED 07 25 60 GRND ELEV 1080 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NJ LOCATION WELLSVILLE FROM TO RECOV
TULLY 00508 00515 3 * WELL DATA SHT NO ANALYSIS NO TOTAL 02210 INITIAL FLO
ONONDAGA 00905 00978 3 * FORM CALLS BY NUMBER 0268 LOG 02210 FINAL DEV
LOCKPORT GRP 01750 3 * OTHER GEOL. NO RANGE 0001 -02210 DRILLERS 02210 STATUS 1GAS
MEDINA GRP 02209 3 * GEO-LOG YES MISSING - DEEPENEO
GRIMSBY 02124 3 * CORES AVAIL NO INTVRL - PLUGBACK
WHIRLPOOL 02209 3 * OTHER NO
QUEENSTON 02209 3
TOTAL DEPTH 02210 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00648 000003 NO
* 02184 02186 215000 000019 000612 NO FRSH 00025 22222 NO
* 02205 215020 111111 NO FRSH 00080 22222 NO
* BLCK 01825 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AHT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BONO
* 10 48/64 00063 01500 02204 NEUT
* 08 40/64 00353 01500 02206 TEMP

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAH(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGMT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O O U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPO) (MCF/O) (BPO) OIAH(INCH) MEAS PSIG
* 00169 0612

REMARKS- DISCOVERY WELL - LITTLE BEAROS CREEK. WELL FRACTEO.
DATE PRINTED 01/14/72

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FARM-FAGAN JAMES NO-00001 OPERATOR-353 CONTRACTOR- GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 16900 FT S OF 42 50 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1126 FT. CABLE TOOLS -02284 FT.
LONGITUDE 13550 FT W OF 77 55 00 DATE COMPLETED 10 06 60 GRND ELEV 1124 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC G DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL * *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 00975 01116 4 * LOCATION PLAT NO LOCATION NONE FROM TO RECOV INITIAL FLD
LOCKPORT GRP 01818 02039 4 * WELL DATA SHT NO ANALYSIS NO TOTAL 02284 FINAL DRY
CLINTON GRP 02039 3 * FORM CALLS BY NUMBER RANGE - DRILLERS 02284 STATUS D+A
ROCHESTER 02039 3 * OTHER GEOL. NO MISSING - DEEPENED
MEDINA GRP 02182 02282 3 * CORES AVAIL NO INTVRL - PLUGBACK
THOROLO 02182 02195 3 * OTHER NO -
GRIMSBY 02195 3 *
QUEENSTON 02282 3 *
TOTAL DEPTH 02284 3 *
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* FRSH 00075 22222 NO
* FRSH 00112 22222 NO
* FRSH 00140 22222 NO
* FRSH 00200 22222 NO
* BLCK 01914 00018 NO
* * * * * C A S I N G R E C O R D * * * * *
* SIZE INTERVAL CASING TYPE SET AMT EST TOP
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00220
* 08 40/64 00410
* 05 32/64 02259
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (GPD) (MCF/D) (GPD) DIAM(INCH) MEAS PSIG
* REMARKS-

DATE PRINTED 01/14/72

FARM-WINTERS KENNETH AND AMY NO-00001 OPERATOR-676 CONTRACTOR-439 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 12300 FT S OF 42 50 00 DATE COMMENCED ELEVATION-DERRICK FLOOR 1227 FT. CABLE TOOLS -02330 FT.
LONGITUDE 08625 FT W OF 77 57 30 DATE COMPLETED 01 31 64 GRND ELEV 1224 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC D DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL * *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01030 01170 3 * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV INITIAL FLD
LOCKPORT GRP 01858 02070 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02330 FINAL DEV
CLINTON GRP 02070 3 * FORM CALLS BY NUMBER 0113 LOG 02333 STATUS 16AS
ROCHESTER 02070 02163 3 * OTHER GEOL. NO RANGE 1019 -02330 DRILLERS 02330
GRIMSBY 02242 1 * GEO-LOG YES HISSING - DEEPENED
QUEENSTON 02319 1 * CORES AVAIL NO INTVRL - PLUGBACK
TOTAL DEPTH 02330 3 *
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01915 236000 222222 NO FRSH 00040 33333 NO
* 02249 215000 333333 NO FRSH 00047 22222 NO
* 02257 215000 333333 NO BLCK 01930 22222 NO
* * * * * C A S I N G R E C O R D * * * * *
* SIZE INTERVAL CASING TYPE SET AMT EST TOP
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00034 00950 02325 GR
* 08 00110 01310 02332 NEUT
* 04 32/64 02326 0100 02190 02319 CCL
* 00950 02325 GR
* * * * * P R E - C O M P L E T I O N T E S T I N G * * * * *
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS HEN DIAH(INCH) COLUMN MEAS MEAS BLD(MIN)
* * * * * T R E A T M E N T A N D S T I M U L A T I O N * * * * *
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02292 02295 06 000515 8BLS 1 26000 10 40 3 3750 1463 034 OTHER
* 02301 02310 06 000515 8BLS 1 26000 10 40 3 3750 1463 034 OTHER
* * * * * W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G * * * * *
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (GPD) (MCF/D) (GPD) DIAM(INCH) MEAS PSIG
* 02292 02295 CASED 0008 TREAT FLOW 01 17 64 008
* 02301 02310 CASED 0018 TREAT FLOW 01 17 64 008 00360 0600
* REMARKS- WELL HISTORY FORM ON FILE. ALSO FRACED WITH 250 GALS. MCA.

DATE PRINTED 01/14/72

FARM-LEROY WATER WORKS NO-00001 OPERATOR-676 CONTRACTOR-439 GEOL- BULLETIN- POOL-082 LOGS COMPILED-
LATITUDE 13750 FT S OF 42 50 00 DATE COMMENCED 07 07 64 ELEVATION-DERRICK FLOOR 1301 FT. CABLE TOOLS -02448 FT.
LONGITUDE 18375 FT W OF 77 57 30 DATE COMPLETED 08 19 64 GRND ELEV 1298 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
7-1/2 MIN. QUAD LEICESTER SEC 0 DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01105 01248 3 * LOCATION PLAT YES LOCATION NONE
SALINA GRP 01700 01770 4 * WELL DATA SHT YES ANALYSIS NO TOTAL 02448
LOCKPORT GRP 01930 02145 3 * FORM CALLS BY NUMBER LOG 02458
CLINTON GRP 02145 02256 3 * OTHER GEOL. NO RANGE - DRILLERS 02448
RDCHESTER 02145 02246 3 * GEO-LOG NO MISSING - DEEPENED
GRIMSBY 02315 3 * CORES AVAIL NO INTVRL - PLUGBACK
QUEENSTON 02397 3 * OTHER YES -
TOTAL DEPTH 02448 3

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
02372 215000 000053 NO BLCK 01990 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
10 00034 02150 02450 DENL
08 00115 02150 02156 CAL
04 32/64 02454 0150 02250 02436 GR
01050 02450 GG

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
02315 02448 01 BEFOR 02 00053 MCFD

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGH T RANGE SIZES PRESS PRESS RATE(BBL/MIN)
02383 02398 06 022000 GALS 1 35000 20 40 1 1600 1450 032 NITRO

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
02383 02398 CASED TREAT FLOW 00593 0600

REMARKS- WELL RECORD SUMMARY ON FILE DATE PRINTED 01/14/72

FARM-FEE(GLEN TOZIER ET AL) NO-00001 OPERATOR-794 CONTRACTOR-635 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01800 FT S OF 42 45 00 DATE COMMENCED 06 15 62 ELEVATION-DERRICK FLOOR 1331 FT. CABLE TOOLS -01580 FT.
LONGITUDE 06650 FT W OF 78 20 00 DATE COMPLETED 09 24 62 GRND ELEV 1328 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD ARCADE SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
ONONDAGA 01220 01375 1 * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
DRISKANY 01375 01379 1 * WELL DATA SHT YES ANALYSIS NO TOTAL 01580
TOTAL DEPTH 01580 3 * FORM CALLS BY NUMBER 0060 LOG
* OTHER GEOL. NO RANGE 1352 -01580 DRILLERS 01580
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK 01430
* OTHER NO -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
00900 111111 NO
01364 273080 222222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
08 40/64 00037
06 08/64 00249

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
TOP BASE TEST TRET RECOV O F F L O W HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
01375 01400 01 BEFOR 02

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE WGH T RANGE SIZES PRESS PRESS RATE(BBL/MIN)
01376 01430 06 018530 GALS 1 10500 10 40 2 4925 1800 018

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG
01376 01430 OPEN TREAT FLOW 09 13 62 00005 0100

REMARKS- BIROWELL LOGGED WELL. DATE PRINTED 01/14/72

FARM-FEE GLEN TOZIER NO-00002 OPERATOR-794 CONTRACTOR-635 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 03250 FT S OF 42 45 00 DATE COMMENCED 10 16 62 ELEVATION-DERRICK FLOOR 1288 FT. CABLE TOOLS -02412 FT.
LONGITUDE 07000 FT W OF 78 20 00 DATE COMPLETED 01 15 63 GRND ELEV 1285 FT. ELEV TYPE TOPD ROTARY TOOLS - FT.
15 MIN. QUAD ARCADE SEC B DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00101 3 * HELL DATA SHT YES ANALYSIS NO TOTAL 02412 INITIAL WCT
ONONDAGA 01177 3 * FORM CALLS BY NUMBER 0161 LOG 01391 FINAL DRY
ORISKANY 01336 3 * OTHER GEOL. NO RANGE 1412 -02412 DRILLERS DEEPENO 02412 STATUS D+A
VERNON 01887 2 * GEO-LOG NO MISSING 01512-01593 DEEPENO 02412
LOCKPORT GRP 01905 3 * CORES AVAIL NO INTVRL 01566-01824 PLUGBACK
THOROLO 02257 2 * OTHER NO 02055-02058
QUEENSTON 02366 2 *
TOTAL DEPTH 02412 3

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 01336 01343 000003 NO02068 22222 NOFRSH 00020 22222 NO
* 02063 02068 222222 NO BLCK 01992 01997 22222 NO
BLCK 02004 02009 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 08 40/64 00101
* 07 00193 0016

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-FISHER FRANK ET AL NO-00001 OPERATOR-051 CONTRACTOR-272 GEOL- BULLETIN-424 POOL- LOGS COMPILED-ORIL
LATITUDE 01910 FT N OF 42 45 00 DATE COMMENCED 10 22 68 ELEVATION-DERRICK FLOOR 1503 FT. CABLE TOOLS 00000-05712 FT.
LONGITUDE 07340 FT E OF 78 07 30 DATE COMPLETED 02 14 69 GRND ELEV 1501 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD WYOMING SEC G DATE ABANDONED 02 14 69 DRILLING FLUID FORMATION AT COMPLETION 156030

FORMATIONS INTERVAL *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT YES LOCATION WELLSVILLE FROM TO RECOV
OVERBURDEN 00001 00023 3 * HELL DATA SHT YES ANALYSIS NO TOTAL 05713 INITIAL NFW
TULLY 00930 00000 3 * FORM CALLS BY NUMBER 0553 LOG 05718 FINAL DRY
ONONDAGA 01380 01535 2 * OTHER GEOL. YES RANGE 0192 -05259 DRILLERS 05712 STATUS P+A
VERNON 01815 02214 1 * GEO-LOG YES MISSING - DEEPENO
LOCKPORT GRP 02214 02412 1 * CORES AVAIL NO INTVRL - PLUGBACK
IRONDEQUOIT 02525 1 * OTHER YES -
GRIMSBY 02578 2 *
QUEENSTON 02660 1 *
TRENTON GRP 04535 1 *
BLACK RIVER GRP 05046 1 *
LITTLE FALLS 05424 1 *
THERESA 05924 1 *
TOTAL DEPTH 05713 1

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPD API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02641 215000 222222 NO FRSH 00071 11111 NO
* 05919 156030 222222 NO BLCK 02277 11111 NO
03406 03434 11111 NO
02940 02990 11111 NO
05420 11111 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
(INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00000 00023 01 06 00000 05707 GR
* 08 04/64 00000 00353 03 01 02550 05716 DENL
* 07 00000 04592 04250 04 02 0035 05300 05714 CAL
02100 05640 IL

***** P R E - C O M P L E T I O N T E S T I N G *****
INTERVAL TYPE B/A FLUID R A T E D U R A T I O N O R I F I C E S T F L U M A X P R H O W P R E S S
TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLO(MIN)
* 00000 05919 01 BEFOR 02 00300 MCFD 7 01146 03
* 00000 05600 01 BEFOR 02 00046 MCFD 1

***** T R E A T M E N T A N D S T I M U L A T I O N *****
INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
TOP BASE TREAT INJECTED TYPE HGHT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR O R I F I C E H O W S P
TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-LOREE ANNIE JOHN AND ANN NO-00001 OPERATOR-054 CONTRACTOR-402 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 01175 FT S OF 42 45 00 DATE COMMENCED 11 03 65 ELEVATION-DERRICK FLOOR 0830 FT. CABLE TOOLS -01611 FT.
LONGITUDE 01050 FT W OF 77 00 00 DATE COMPLETED 11 27 65 GRND ELEV 0327 FT. ELEV TYPE SURV ROTARY TOOLS - FT.
7-1/2 MIN. QUAD PENN YAN SEC C DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 246015

FORMATIONS INTERVAL * *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE FROM TO RECOV
TOTAL DEPTH 01611 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 01611 INITIAL NFW
* FORM CALLS BY NUMBER LOG FINAL DRY
* OTHER GEOL. NO RANGE - DRILLERS 01611 STATUS D+A
* GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO -

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* BLCK 00840 22222 NO
* SALT 01200 22222 NO
* BLCK 01523 01530 22222 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 48/64 00350
* 07 01374

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG

REMARKS-
DATE PRINTED 01/14/72

FARM-JEPSEN, GUDMUND NO-00001 OPERATOR-054 CONTRACTOR-439 GEOL- BULLETIN-424 POOL-228 LOGS COMPILED-
LATITUDE 11650 FT S OF 42 45 00 DATE COMMENCED 01 10 66 ELEVATION-DERRICK FLOOR 0887 FT. CABLE TOOLS 00000-02 90 FT.
LONGITUDE 05975 FT W OF 77 00 00 DATE COMPLETED 05 27 66 GRND ELEV 0884 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD PENN YAN SEC C DATE ABANDONED DRILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL * *RECORDS ON FILE* ***WELL SAMPLES*** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE FROM TO RECOV
ONONDAGA 01031 3 * WELL DATA SHT YES ANALYSIS NO TOTAL 02896 INITIAL NFW
VERNON 02132 1 * FORM CALLS BY NUMBER 0180 LOG 02896 FINAL NPD
MEDINA GRP 02591 02718 1 * OTHER GEOL. YES RANGE 0301 -02890 DRILLERS 02890 STATUS 1GAS
THOROLD 02591 1 * GEO-LOG NO MISSING 00360-00555 DEEPENED
GRIMSBY 02602 1 * CORES AVAIL NO INTVRL 01983-02015 PLUGBACK
WHIRLPOOL 02693 02719 1 * OTHER NO
QUEENSTON 02718 1

***** INITIAL GAS RECORD ***** INITIAL OIL RECORD ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02721 111111 NO FRSH 00128 00165 NO
* 02744 02762 206060 003500 001000 NO FRSH 00650 00500 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00000 00056 03 00000 02895 GRN
* 08 00000 00544 04 02400 02887 TEMP
* 07 00000 01313 04 00000 01820 CCL
* 04 32/64 00000 02887 05 0100

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID R A T E DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02753 02756 06 AFTER 02 03500 MCFO 000 11 01000 00011

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02753 02756 06 033558 GALS 1 70000 10 40 2 2600 045

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02753 02756 CASED 0006 TREAT FLOW 06 02 66 000 11 03500

REMARKS-
DATE PRINTED 01/14/72

FARM-BORGLUM, GREGER NO-00001 OPERATOR-054 CONTRACTOR-590 GEOL- BULLETIN- 42 POOL-228 LOGS COMPILED-
LATITUDE 08950 FT S OF 42 42 30 DATE COMMENCED 12 27 66 ELEVATION-DERRICK FLOOR 0964 FT. CABLE TOOLS 00000-03061 FT.
LONGITUDE 05975 FT W OF 77 00 00 DATE COMPLETED 03 20 66 GRND ELEV 0961 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO PENN YAN SEC F DATE ABANDONED 4 ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 03106 FROM TO RECOV INITIAL NFW
ONONDAGA 01104 1 * WELL DATA SHT YES NUMBER 0329 LOG 03046 FINAL NPD
SYRACUSE 01645 3 * FORM CALLS BY RANGE 0000 -03061 ORILLERS 03061 STATUS 1GAS
LOCKPORT GRP 02285 1 * GEO-LOG YES MISSING - DEEPENED
THOROLO 02743 1 * CORES AVAIL NO INTVRL - PLUGBACK
GRIMSBY 02760 1 * OTHER YES -
WHIRLPOOL 02844 1
QUEENSTON 02876 1
TOTAL DEPTH 03106 3
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 00405 11111 NO
* 02871 02880 206060 000002 NO
* 02905 02914 206060 000053 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 03036 GR
* 10 48/64 00000 00056 03 02650 03043 OENL
* 08 00000 00452 04 02650 03044 CAL
* 07 00000 01854 04 02700 03043 TEMP
* 04 32/64 00000 03029 05 0012 0 00000 03044 NEUT
02700 03018 GROL
02700 02994 GR

DATE PRINTED 01/14/72

FARM-LOREE, A NO-00002 OPERATOR-054 CONTRACTOR-295 GEOL- BULLETIN-424 POOL-228 LOGS COMPILED-
LATITUDE 00215 FT S OF 42 45 00 DATE COMMENCED 12 03 65 ELEVATION-DERRICK FLOOR 0331 FT. CABLE TOOLS 00000-02757 FT.
LONGITUDE 01030 FT W OF 77 00 00 DATE COMPLETED 03 11 66 GRND ELEV 0828 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAO PENN YAN SEC C DATE ABANDONED ORILLING FLUID FORMATION AT COMPLETION 206060

FORMATIONS INTERVAL *RECORDS ON FILE* **WELL SAMPLES** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE OF * LOCATION PLAT NO LOCATION WELLSVILLE ANALYSIS NO TOTAL 02757 FROM TO RECOV INITIAL NFW
ONONDAGA 00840 00972 2 * WELL DATA SHT YES NUMBER 0264 LOG 02757 FINAL NPD
SYRACUSE 01620 01650 2 * FORM CALLS BY RANGE 0593 -02751 DRILLERS 02757 STATUS 1GAS
VERNON 01703 01908 2 * GEO-LOG YES MISSING - DEEPENED
LOCKPORT GRP 01903 02130 2 * CORES AVAIL NO INTVRL - PLUGBACK
MEDINA GRP 02410 02538 2 * OTHER YES -
THOROLO 02418 2
GRIMSBY 02432 2
WHIRLPOOL 02503 2
QUEENSTON 02538 2
TOTAL DEPTH 02757 1
***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
* 02517 02523 226000 333333 3 NO
FRSH 00102 11111 NO
FRSH 00484 11111 NO
SALT 00524 00530 11111 NO
***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND 00000 02756 GRN
* 10 03000 00040 03 02300 02755 DENL
* 08 00000 00353 04 02300 02755 CAL
* 07 00000 01650 04 01650 02756 TEMP
* 04 32/64 00000 02714 05 0070
***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV O F F L O W HRS MIN DIAM(INCH) COLUMN MEAS MEAS BLD(MIN)
* 02517 02591 06 AFTER 02 00277 MCF0 000 08 00550 07 00480
***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)
* 02517 02591 03 000250 GALS 1 60000 24 40 2 1800 2400 040
* 02517 02591 06 032400 GALS 1 60000 24 40 2 1800 2400 040
***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PRD GAS PRD H2O PR ORIFICE HOW S P
* TOP BASE CASED PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) DIAM(INCH) MEAS PSIG
* 02517 02591 0002
* 02523 0002
* 02591 200 FLOW 00310
REMARKS- IRON ORE 2410(SAMPLES)

DATE PRINTED 01/14/72

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FARM-SARGENT GEORGE NO-00001 OPERATOR-407 CONTRACTOR-285 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 13300 FT S OF 42 40 00 DATE COMMENCED 12 07 59 ELEVATION-DERRICK FLOOR 0993 FT. CABLE TOOLS -01245 FT.
LONGITUDE 05000 FT W OF 77 00 00 DATE COMPLETED 12 23 59 GRND ELEV 0990 FT. ELEV TYPE UNKN ROTARY TOOLS - FT.
15 MIN. QUAD PENN YAN SEC F DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION NONE TOTAL 01245 FROM TO RECOV INITIAL WCT
TULLY 00443 3 * WELL DATA SHT NO ANALYSIS - LOG - FINAL ORY
ONONOAGA 01226 01242 3 * FORM CALLS BY NUMBER LOG - STATUS P+A
ORISKANY 01242 3 * OTHER GEOL. NO RANGE - DRILLERS 01245
TOTAL DEPTH 01245 3 * GEO-LOG NO MISSING - DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO - - -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 00635 22222 NO
SALT 01243 00603 33333 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 03 40/64 00456
* 07 00700

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

FARM-WHITE FOREST NO-00001 OPERATOR-357 CONTRACTOR-439 GEOL- BULLETIN- POOL- LOGS COMPILED-
LATITUDE 09500 FT S OF 42 30 00 DATE COMMENCED 06 15 63 ELEVATION-DERRICK FLOOR 1103 FT. CABLE TOOLS -01807 FT.
LONGITUDE 10450 FT W OF 76 55 00 DATE COMPLETED 07 18 63 GRND ELEV 1100 FT. ELEV TYPE TOPO ROTARY TOOLS - FT.
7-1/2 MIN. QUAD READING CENTER SEC B DATE ABANDONEO DRILLING FLUID FORMATION AT COMPLETION 266020

FORMATIONS INTERVAL *RECORDS ON FILE* ****WELL SAMPLES**** *TOTAL DEPTHS* *** CORING RECORD *** *LAHEE CLASS*
TOP BASE QF * LOCATION PLAT NO LOCATION WELLSVILLE TOTAL 01807 FROM TO RECOV INITIAL WCT
OVERBUREN 00027 3 * WELL DATA SHT YES ANALYSIS NO LOG - FINAL ORY
ONONOAGA 01715 01793 3 * FORM CALLS BY NUMBER 0015 LOG - STATUS P+A
ORISKANY 01793 3 * OTHER GEOL. NO RANGE 1690 -01907 DRILLERS 01907
TOTAL DEPTH 01907 3 * GEO-LOG NO MISSING 01794-01801 DEEPENED
* CORES AVAIL NO INTVRL - PLUGBACK
* OTHER NO - - -

***** INITIAL GAS RECORD ***** ***** INITIAL OIL RECORD ***** ***** WATER RECORD *****
* INTERVAL FORMA- MCF/ SIP ANAL INTERVAL FORMA- BOPO API ANAL TYPE INTERVAL LV FM GALS ANAL
* TOP BASE TION DAY TOP BASE TION DEG TOP BASE SURF /HR
SALT 00600 33333 NO
SALT 01807 00150 NO

***** C A S I N G R E C O R D ***** *** LOGGING RECORD ***
* SIZE INTERVAL CASING TYPE SET AMT EST TOP TOP BASE TYPE
* (INCHES) TOP BASE PULLED TECH CEM CEM BOND
* 10 00027
* 03 00650
* 07 01791

***** P R E - C O M P L E T I O N T E S T I N G *****
* INTERVAL TYPE B/A FLUID RATE DURATION ORIFICE ST FLU MAX PR HOW PRESS
* TOP BASE TEST TRET RECOV OF FLOW HRS MIN OIAM(INCH) COLUMN MEAS MEAS BLO(MIN)

***** T R E A T M E N T A N D S T I M U L A T I O N *****
* INTERVAL TYPE VOLUME PROP AGENT MESH NO OF FM BK AVE TRT INJECTION REMARKS
* TOP BASE TREAT INJECTED TYPE WGT RANGE SIZES PRESS PRESS RATE(BBL/MIN)

***** W E L L C O M P L E T I O N A N D P R O D U C T I O N T E S T I N G *****
* INTERVAL OPEN/ NO OF NAT/ FLOW DATE-TST DURATION OIL PROD GAS PROD H2O PR ORIFICE HOW S P
* TOP BASE CASEO PERF TREAT /PUMP MO DA YR HR MIN (BPD) (MCF/D) (BPD) OIAM(INCH) MEAS PSIG

REMARKS-

DATE PRINTED 01/14/72

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- (Open file maps and data are available in the office of the New York State Geological Survey, Albany, New York, State Education Building).

APPENDIX 1 - OPERATOR CODES

001	Kinley Oil & Gas Corp.	071	Musser, S. T.
002	Buckeye Pipe Line Company	072	Minekime, Donald W.
003	Alden Aurora Gas Co., Inc.	073	Great Lake Gas Corp.
004	Alden Reserve Gas & Oil Co., Inc.	074	Ithaca Propane Co., Inc.
005	Reserve Gas Co., Inc.	075	Auburn Golf & Cnty Club, Inc.
006	Bentley Drilling Company	076	Strudwick, A. E.
007	Thropp Oil & Gas Corp.	077	Lamphier, Herbert W.
008	Sylvania Natural Gas Corp.	078	Oily Ann Oil & Gas, Inc.
009	Harding, Richard W.	079	McDivitt Oil Company
010	Hammond, C. Richard	080	Burrows Pipe & Steel Supply
011	Larson, Emil G.	081	Four G's Oil & Gas, Inc.
012	Thornton Company	082	Humble Oil & Refining Company
013	Petroleum Evaluation & Management, Inc.	083	Rochester Gas & Electric Corp.
014	Monitor Petroleum Company	084	Transamerican Petroleum Corp.
015	Fairman Drilling Company	085	Weavers, Harold D.
016	Iroquois Gas Corp.	086	Hand Petroleum
017	Rio Oil Co., Inc. et al	087	Etz, Henry W.
018	Dost, Ray M.	088	Goldenrod Oil Co., Inc.
019	Comaco Oils, Inc.	089	Appalachian Basin Gas & Oil Inc
020	Pennsylvania Gas Co., Inc.	090	Gas & Oil Land Leasing Corp.
021	Delta Drilling Company	091	Kennemuth, R. L.
022	Felmont Oil Corp.	092	Pecora, Stanley E. Jr.
023	Midwest Oil Corp.	093	Central Hudson Gas & Elec. Corp
024	Ebenezer Oil Co., Inc.	094	Lenco Drilling Company
025	Dawler Brothers	095	Minard Run Oil Company
026	Leo Oil Company	096	McCormick, Neil
027	Southern Tier Gas Corp.	097	Reese, Francis A.
028	Stead, Frederick L.	098	Kelley & Caster Oil & Water Well Contractors
029	Pennzoil Company	099	
030	Albert Oil Company	100	Bradford Pipe Supply Company
031	Home Gas Company	101	Bradley Producing Company
032	Marsh Oil Company, Inc.	102	Becker, Howard Russell
033	Duchscherer, William Jr.	103	Zink, Howard M.
034	Lippert Oil Corp.	104	Warner Bros Well Drilling, Inc.
035	National Transit Company	105	Knapps Creek Oil Company
036	Village of Bath, NY (Bath Elec. Gas & Water System)	106	Leon, Earl William
037	Richardson Petroleum Corp.	107	Southwall, Russell W.
038	Yahn, Arthur E. Jr & A.E. III	108	Baker, Gerald
039	Syracuse Suburban Gas Co. Inc	109	Melat, Leonard P.
040	Trans Eastern Petroleum & Gas Company	110	Tuscarora Oil Company
041	Franchot, D. W. & Co., Inc.	111	Farmers Gas & Oil, Inc.
042	Willets & Paul Corporation	112	Arrowhead Exploration
043	Granby & Hemenway Gas Co Inc.	113	Cold Spring Gas & Oil Company
044	Partee, W. C.	114	Oklahoma Fuel & Energy Corp.
045	Seaport Natural Gas Co., Inc..	115	Johnson, Carl
046	Homestead Oil Company	116	Evinczik, Mitchell & Joseph T.
047	Union Oil Co. of California	117	Frederick, Clyde E.
048	Pennsylvania & Southern Gas Co	118	Kin-TEX Drilling Company
049	Schoellkopf, J. Fred IV	119	Coons, G. L. & Anderson, B.
050	Reliance Oil Corporation	120	Saville, Harry
051	Flanigan, J. F.	121	Glass, Theodore
052	Texaco, Inc.	122	Horton, Rudolph-Richardson & Tuller Oil Company
053	Central Oil Company	123	Newman & Newman
054	CGS Management Company	124	Sprague Oil Company
055	Orange & Rockland Util., Inc.	125	Wood Oil Company
056	Otis Eastern Service, Inc.	126	Fenix & Scisson, Inc.
057	Consolidated Gas Supply Corp.	127	Union Producing Co., Inc.
058	Kendall Refining Company	128	Thropp, Charles & Son
059		129	Hynak, Joseph R.
060	Pavillion Natural Gas Co., Inc	130	Childs Brothers
061	Valley Gas Corporation	131	Wilcox, Paul & W. W.
062	Corning Natural Gas Corp.	132	Wyckoff Development Company
063	Haskins Oil Company	133	Huff, Nelson
064	Richart, Haskins & Company	134	Wasson, C. L.
065	Updegraff, C.H. & Nicholas, Wayne M.	135	Dawn Oil Company
066	Osborne & Kunselman	136	Goodman Brothers, Inc.
067	Genegantslet Gas & Oil Co Inc.	137	Boswell, James
068	Producers Gathering Co., Inc.	138	Mountain, Edward R. Dr.
069	Quaker State Oil Refining Corp	139	V.J.M. Oil Company
070	Nadolski, Jule D.	140	Bunnell, Herbert F.
		141	Mew Oil Company
		142	Gemini Oil Company
		143	Vosburg Oil Company
		144	Miller Oil Company

APPENDIX 1 - OPERATOR CODES (continued)

145	Middaugh, Vincent Jr.	366	Reservation Gas Company
146	Phillips Oil Company	367	Sandy Creek Oil & Gas Co.
147	Countryside Sand & Gravel Inc.	368	Sangerfield Oil & Gas Co.
148	Hurtt, William C.	369	Seneca Gas Company
149	Major, Mike	370	Shannon, L. B.
150	B & D Oil Company	371	Smith Bros Milk & Cream Co.
151	Stephentrust, Frank H.	372	Smith, Wm. E.
152	Tellinghuisen & Telling- huisen Company	373	South Buffalo Nat. Gas Co.
153	Bernel Foam Products, Inc.	374	Souzzi, Dan
154	Bucher Oil Company	375	Spring, Stein
155	Trattler, Charles, et al	376	Stearns, J. W.
156	Bailey, C. E., et al	377	Swan Oil Company
157	Bethlehem Steel Corporation	378	Tug Hill Nat Gas & Oil Co.
158	Mustang Oil Company, Inc.	379	Underwood
180	Ginell Oil and Gas Assoc.	380	United Producing Company
300	Drury, George	381	Weaver Oil and Gas
301	Republic Light Heat & Power Co	382	White, Rufus P.
302	Penn York	383	Williams, Roger F.
303	Roberts & Franchot	384	Higgins, et al
304	Akron Natural Gas Company	385	Shaner, W.
305	Alden Batavia Nat. Gas Company	386	Arkansas Fuel Oil Company
306	Allegheny Prod. Corp.	387	Crom Wells, Inc.
308	Black River Gas & Fuel Company	388	Weaver Exploration Corp et al
309	Blair, E. F. & Assoc.	389	Weinheimer, J. F., Inc.
310	Briggs Dairy	390	Syracuse Alliance Company
311	Bucher, Eugene	391	Williams, Ed
312	Burns, H. C.	392	Oriskany Drig.
313	Cabot, G. L., Inc.	393	Cunningham, John
314	Cities Service Company	395	Finger, Carl, et al
315	City of Buffalo	396	Hammerstone Oil
316	Columbia, G. & D.	397	NY Gas & Electric Company
317	Concrete Delivery Company	398	Fralich, C. E. & Assoc.
318	Cook, H. & J.	399	Appalachian Dev. Company
319	Corfu Gas Company	400	Amity (See Whittmer)
320	Deagan and Goode		Whittmer, Hawley & Bird
321	Delzer, E. W.	401	Dougherty, F. L.
322	Dickenson & Dougherty	402	Sheridan, Fruit Farm
323	Eason Oil Company	403	Rodgers, et al
324	Eastern Oil Company of Buffalo	404	Atlas Gas & Oil (Swan et al)
325	Exploring Company	405	Morton Salt Company
326	Fulton County (Lewis & Case)	406	Vincent & Stearns
327	Genesee River Gas & Oil Co.	407	Hanley and Bird
328	Geneva Gas Company	408	Jackles, et al
329	Geneva Nat. & Peterman	409	Phoenix Gas Company
330	Gerstin	410	International Salt Company
332	Great Northern Gas Corp.	411	Empire Gas & Fuel Corp.
334	Hoover, M. (Trustee)	412	Clancy, I. P.
335	Houghton, William	413	McKee, W. S.
336	Hungiville Dev. Corp.	414	Cunningham Natural Gas
337	Hurtt, William C.	415	Quintet Oil
338	Iver, C. E.	416	Shrack, et al
339	Keith, S.	417	Witner and Fairman
340	Kissinger, C.	418	Beers and Fralich
341	Leigh Salt Mining Company	419	Whitmer Oil & Gas Company
342	Livingston Oil & Gas Corp.	420	Oneida Prod. Company
343	Livonia Salt & Mining Company	421	Penn Drig, Company
344	Lohmann Food Corporation	422	Mathews, E. Tom and Assoc.
345	Lovell Power, et al	423	Willard, A., et al
347	McGivney, Pat.	424	Carlberg, A.
348	Mid-East Oil & Gas Company	425	Scott and O'Dell
349	Monroe Gas and Oil	426	Joyce Pipeline Company
350	Niagara Mohawk Power Corp.	427	Kerr and Kaufman
351	Niagara Oil & Gas Corporation	428	Kaufman, Gordon, et al
352	NY Central Gas Company	429	Bayless, et al
353	NYS Natural	430	Lawrence Gas Company
354	Ontario Gas Company	431	French, Harold
355	Oswego River Gas Company	432	Belmont Quadrangle Dlrs Crp
356	Page	433	Johnson, Norwood
357	Parsons Bros.	434	Brendel, S. J.
358	Pavillion Salt Company	435	Becker, J. W., et al
359	Penn Oil Concern	436	Southwestern Dev. Company
360	Penn United	437	VanGilder
362	Peterman	438	Gordon, William
363	Pittsburgh Gas & Oil Company	439	Patterson, H. W.
364	Reed, J. R.	440	Alletto, John C., et al
365	Remington Std. Typewriter Co.	441	Christman, Ray, et al
		442	Stengel, J. C.

APPENDIX 1 - OPERATOR CODES (continued)

443	Sloan and Zook, et al	518	New Penn Dev. Company
444	Belmont Quadrangle Dlrs	519	Conrad, B. W.
	Corp & Empire Gas & Fuel	520	Conrad-Warner
446	Donahue, T. G., et al	521	Dankert, C. W.
448	Shaw, John, et al	522	Dankert & Hilliker
449	Heiser & Smith (Delwood	523	Williams, Russell
	Oil and Gas)	524	Fullone, Frank
450	McKinney and Williams	525	Jehl, Ray
451	Sawyer Salvage Company	526	Parker
452	Bentley, et al	527	Williams, Paul
453	Benedum and Trees	528	York, Walter
454	Bütera Oil Company	529	Dabolt, Paul
455	Chautauqua Holding Company	530	EHMKE (Versailles Gas Plt)
456	Swan-Bell Oil Company	531	Finance Oil and Gas Co.
457	Fralich, C. E.	538	Rickertson, J. D.
458	East Hill Company	539	Lee Gas Corp.
459	Brown, et al	540	Standard Exploration Corp.
460	Tidewater, South Penn,	541	Elko Oil & Gas
	Sloan and Zook	542	Fargo
461	Sanderson, et al	543	Cotton, Lou, et al
462	O'Connors Est.	545	Ritzos & McBride, et al
463	Clark, John	546	Scott & Kroh
464	Filmer Oil and Gas	547	Allegany State Park Comm.
465	Hill & McKinney	548	Wilson, K. E.
466	Eymer, Elden	549	Blue Rock Drilling Company
467	Messer Oil Company	550	Brunt, H., et al
468	Potter, L.	551	Ashland Oil & Refining Co.
469	Hurd, Myron, et al	552	Essex Exploration Company
470	Short, H. B.	553	Hadley & Rogers
471	Allegany Gas Company and	554	Boyce, T., et al
	Hanley and Bird	555	Corona Typewriter Company
472	Ravening, et al	556	Trumble, M. C., et al
473	Liederbach - French	557	Midas Gas Corp.
474	Cunningham and Coyle	558	Alvord, E. B.
475	Empire Prods. Company	559	Frankfort Oil
476	Barnes, Olin	560	Bedford, Fred
477		561	Linn, Earl
478	Wyoga Oil & Gas Company	563	Leffler and Luder
480	Belmont Quadrangle Dlrs	564	Rich, Rollin
	Corp. & Sawyer, W. E.	565	Burland-Murphy
481	Cady, et al	566	Frost Gas
482	Richburg-Producers Assoc.	567	Wyoga-Shrack
483	East Penn Oil & Gas Co.	568	Dickinson, S. W. Dev. Co.
484	Central N.Y. Gas Corp.	569	Johnson & Evinczik
485	National Drilling & Dev Co	570	Brown Oil and Gas
486	Flanigan Bros., et al	571	Merchant
487	South Penn Oil Company	572	R. J. Petroleum Corp.
488	West Valley Central School	573	V-A Development Corp.
489	United Natural Gas Company	574	Seva, Joe
490	Thunder Rock Prod Co.(G Kroh et al)	575	Loomis, T. B.
491	Mid-Hudson Natural Gas Co.	576	Advance Oil & Gas Company
492	NYS Nat. Gas Co & So. Penn	577	Citizens Gas & Fuel Co.
493	Bowman, V. B. & Kroh, G.	578	Bournique, C. E.
494	Benedum, Paul G.	579	Universal Delta Drilling Co.
495	Dusenberry, Yahn, Messer	580	Glaros, C.M. & J.N. &
496	Corp, D.Y.M.		Kratsas, Nick
497	Devonian Oil & Gas Company	581	Sequerlin, Allin
498	Monroe & Van Aken	582	Miller, D. R. & Atwater
499	Monroe & Hall	583	South Shore Nat. Gas Co.
500	Monroe, John	584	Frost, W. B. & Company
501	Star Lake Development et al	585	Hilliker
503	Piefer	586	Dougherty and Dickinson
504	Pettigrew, T. M.	587	Lepley, J. W.
505	Bradford Oil & Gas Company	588	Cheney, Henry
506	O'Dell, S., et al	589	Jansen, Ross, et al
507	Miller, Enos	590	Limbort, Chas.
508	Clark & Williams	591	Neeley, Guy
509	Bozard Hill Oil & Gas Co	592	Hanover Gas Corp.
510	Elias Bros. & Dawley	593	Apache-Texaco
511	Standard Oil Company	594	Appalachian Gas Corp.
512	Brumley, E.	595	Hart, Jeutter, Yeager
513	Griffith, et al	596	Cranston, H. H. & Son
514	Freeman and Cotton	597	Brindley, et al
515	Minter, Lee, et al	598	Hamilton-Francher
516	Sunburst Oil & Gas Company	599	DeMarco, Joe
517	Storey Oil and Gas Company	600	State Line Gas Company

APPENDIX 1 - OPERATOR CODES (continued)

601	Heintz Oil & Gas	677	Townsend
602	Ricker, Charles	678	Wyoming Gas Corp.
603	Dougherty, F.L. & Nelson	679	Amsterdam Gas & Oil Company
604	Lambert & Miller	680	Sadlo Lumber & Wood Prod Inc.
605	Lee Dickinson	681	Globe Woolen Works
606	American Oil & Gas Company	682	Standard Harvester Company
607	Fancher	683	Utica Natural Gas Drlg Co.
608	Peck, George & Lewis, B.E.	684	Solvay Process Company
609	Near	685	Onondaga Gas Company
610	Elmira Natural Gas Company	686	Baldwinsville Light & Heat Co
611	Welch Gas Company	687	Lupner, P. W. & Kline
612	Lapak Corp. (Enterprise Natural Gas Corp.)	688	Rome Brass & Copper Company
613	Block, Robert, et al	689	Empire Portland Cement Co.
614	Breene, S. Trustee (N Penn)	690	Trenton Rock Oil & Gas Co.
615	Updegraff, C. E.	691	Ontario Syn. Company
616	Fairman Drlg & Leiderbach, L.	692	Meridian Gas Company
617	Galencamp, Jacob & Cromwell, A. D.	694	Lewis & Case
618	West Elmira Devonian Company	696	Hector Valiso and Gas Co.
619	Bradford-Tioga Oil & Gas Co.	697	Schuyler Natural Gas Company
620	Felmont-South Penn	698	Houseworth, A. M.
621	Felmont Oil Corp. & NYS Natural Gas Corp.	699	Burdett Oil & Gas Company
622	Smith, Leslie, et al	700	Williamsport Oil & Gas
623	National Exploration & Dev Co	701	Lamoka Power Company
624	Catlin Oil Gas & Mineral Co.	703	Williamsport Nat Gas & B.Q.D.
625	Lycoming (Benedum Trees)	704	Walters and Haughey
626	McQueen, A. W.	705	Cobbie Hill Oil & Gas Co.
627	Pierce, F. E.	706	Engle, J. D.
628	Nosbaum, L.	707	Kemp, et al
629	United Prod Co-Gulf Oil	708	Huron Natural Gas Company
630	Bova Gas & Oil Dev, Ltd, et al	709	Tyrone Oil & Gas-Tri-State
631	Kabel-Seneca Gas & Oil Company	710	Consumers Natural Gas Co.
632	Dearth, et al	711	Donovan Inc., et al
633	Streeter, Dan	712	Carpenter, J. F.
634	Graoc Dairy Products Co., Inc.	713	Watkins Salt Company
635	Litcherburg, J. H.	714	Glen Natural Gas Company
636	Buffalo Crushed Stone Company	715	Keystone Gas Company, Inc.
637	Knapp, R. S.	716	Crescent Production
638	Snyder Tank Corp.	717	Manufacturers, L.H. & P. Co.
639	Stiefler, Ray	718	Adams, E. H., et al
640	Wanamaker	719	Prenset Corp., et al
641	Folio #190	720	Jack, O. L., et al
642	Paulmar Gas & Oil Company	721	Button, A. B., et al
643	Excelite Company	722	Bean Bros.
644	Sterling Salt Company	723	Broome-Tioga Corp.
646	North Buffalo Natural Gas Co.	724	Landie Company
647	Warning, Henry	725	Speyer, et al
648	Trippi, Sam	726	Hosely, W. A.
649	Morton	727	Dowden, S. E.
650	Kabel, Chet	728	Murphy-Roberts
651	Weaver, H. D. & Son	729	Ryan & O'Neil
652	McGibney	730	Crystal Oil & Land Company
653	Phoenix Salt Company	731	McGraw, Wm.
654	Newfield Gas & Oil Company	732	
655	Gordon Bros.	733	Monile, Albert
656	Brandywine Utility Company	734	Acme Drilling, et al
657	Crown Oil Company	735	Alpine Oil & Gas Company
658	Royal Salt Company	736	Lyons, et al
659	Dansville Oil, Gas & Mining Co	737	Moffett & Tate
660	Kramer, James	738	Dorr, Martin, et al
661	Sargent & Greenleaf	739	Eastern States Gas Corp.
662	Churchville Oil & Gas Company	740	Donovan Construction Co.
663	Wenot Bros.	741	Anchor Petroleum Company
664	Penn Yan	742	
666	Conesus Lake Salt & Mining Co.	743	Wilson, Neil
668	Retsof Mining Company	744	Empire-Keystone
669	Livingston Salt Company	745	Rex Natural Gas Company
670	Crandall	746	Freeman and McIntyre
671	Seaton, J.	747	Spencer & Woodworth
672	Camden Natural Gas Company	748	Felmont & Donovan
673	Boyce-Rome	749	Corning Glass Works
674	Norman	750	Neider, et al
675	Caledonia Natural Gas Company	751	Bryson & Rogers
676	Ventura Oil Company	753	Knute, Evjen, et al
		754	Mayer, et al
		755	General Foods Corporation
		756	Luderbach

APPENDIX 1 - OPERATOR CODES (continued)

757	Sawyer-Robinson
758	Markham, et al
759	Fields, McCorkle, et al
760	Kaufman, C.
761	Hammondsport Nat. Gas Co.
762	Sovocool, S.
763	Weir & O'Neil
764	Erwin, et al
765	Property Shares, Inc.
766	Donovan, George
767	Cavalier Gas & Oil Company
768	Strait, J.H. Milling Co. et al
769	Bingham, T. H., et al
770	Linderman-Crane
771	Penn City Oil & Gas Util. Corp.
772	Palmer, Smith
773	Eastern Royalties, Inc.
775	Tioga Utilities
776	Crossmore
777	Johnston Drilling Company et al
778	Cayuga Rock Salt Company, Inc.
779	Niagara Brine Corp.
780	Remington Salt Company
781	Vacuum Oil Company
782	Crystal Salt Company
783	Flint Oil & Gas
784	Batavia Natural Gas Company
785	Imperial Paper & Color Corp.
786	Perry Salt Company
789	Bliss Salt and Oil Company
790	Woodcock, C. P.
791	Castile Salt Company
792	Susquehanna Natural Gas
793	Pawnee Oil and Gas Company
794	Tozier, Glen, et al
795	Decker, et al
796	Ithaca Salt Works
797	Sands-O-Penn Company
798	Interstate Oil & Gas Company
799	Vaughn, D. G., et al
801	Petroleum Drilling Corp.
803	Pentaga Oil & Gas Company
804	Hodges, et al
805	Stanton, et al
806	Peele, J. W.
807	Baker, J. T. Chemical Company
808	Gulf Oil Corp.
809	Dome Oil & Gas Company
810	Linde Air Products
811	Wolfshead Oil Ref. Co., Inc.
812	Scully, Leon
813	Lovell, Tower, et al
814	Schoellkopf & Victor
815	Duchscherer & Strudwick
817	Trid Drilling Company
834	Brooklyn Union Gas Company
835	FMC Corp., Niagara Chem. Div.
836	Hooker Chemical Corp.
837	Roberts
838	Hartloff

APPENDIX 2 - NUMERIC CODES FOR STRATIGRAPHIC UNITS

CODES	UNIT NAME
105000	Basement
156015	Potsdam
156030	Theresa
156075	Little Falls
176080	Tribes Hill
196000	Black River
198000	Trenton
203000	Lorraine
203040	Frankfort
206030	Oswego
206060	Queenston
215000	Medina
215020	Whirlpool
215060	Grimsby
215080	Thorold
226000	Clinton
226003	Oneida
226009	Maplewood
226040	Sauquoit
226066	Herkimer
226069	Rochester
236000	Lockport
246015	Vernon
246017	Last Salt Bed
246048	1st Salt Bed
246055	Camillus
254000	Bertie
263000	Helderberg
266020	Oriskany
266021	Oriskany Horiz
273080	Onondaga
276026	Marcellus
281575	Tully
293048	Bradford 3rd
293051	Richburg Stray
293069	Bradford 2nd
293078	Chipmunk Sand
296030	Bradford 1st
705050	Overburden

APPENDIX 3 - GEOPHYSICAL LOG CODE

CAL	Caliper
CCL	Casing Collar Locator
CVL	Velocity
DENL	Density Log
DIRSV	Directional Survey
ELOG	Electric Log
GG	Gamma Gamma
GR	Gamma Ray
GRDL	Guard Log
GRN	Gamma Ray - Neutron
GRSL	Gamma Ray Sonic Log
GRT	Gamma - Temperature
IL	Induction Log
INC	Inclinometer
JET	Jet Perforation
LAT	Laterolog
LL	Laterolog
LTD	Depth Determination
NCTL	Nuclear Cement Top Locator
NEUT	Neutron
OTHR	Other
RTRS	Radio Active Tracer
SG	Section Guage
SP	Spontaneous Potential
TDML	Teleclinometer Dip- meter Log
TEMP	Temperature
TRACE	Tracer

APPENDIX 4 - DRILLING CONTRACTOR CODES

005	A-C Drilling	226	Dieter, R. & Towne
010	Acme Drilling Company	227	Devonian Gas & Oil Company
012	Adams, J. M. & Company	228	Diamond Drlg. Co. (Garvey, Charles)
014	Afton, Ambrose		
015	Aharrah-McFadden	229	Duchscherer, Wm. & Assoc.
016	Akron Natural Gas Company	230	Dougherty Bros.
017	Allen	235	Dougherty, F. L.
018	Alden Batavia Nat. Gas Co.	240	Dunnigan, J. E.
020	Alletto, John C.	242	Ehmke, Dawley
023	American Utilities	245	Elliot, H. R.
025	Amity Tools	250	Eymer, Elden
026	Anderson, Leroy	255	Fairman Drlg. Company
027	Appleby Bros.	257	Fealie, Ted
030	Argue, B. H.	260	Federal Oil & Gas Company
032	Atwater, Dick	263	Felton, C. O.
035	B-M Drilling	265	Fitzgerald, M.
040	Barber & Deline	267	Flanigan, J. F.
042	Bailey, C. E.	270	Flanigan Bros.
045	Bauer, James J.	272	Flanigan, et al
050	Beecher, Wm.	275	Foley, P. H.
052	Bender, Ralph	277	Ford, A.
055	Bennet, H. & Co.	280	Fox, J.
060	Bentley-National Rig	285	Freeman Cotton
065	Bentley, William E.	287	Freeman & McIntyre
070	Blancher, Wm.	288	Frederick, Clyde
075	Blue Rock Drlg. Company	290	Elmont Oil Corp.
077	Birrell, et al	292	Fitzgerald, Fred
080	Bixby Mix	293	Frost & Company
085	Bower, J. M.	295	Fulton, Charles
090	Bradley Prod. Corp.	297	Fulton
092	Bramard, M. P.	300	Fulton, Clarence C.
095	Brandes, Luman	304	Giardini, C. B.
100	Brindley, E. J.	305	Gayton & Heasley
102	B.S.G.	306	Gillis Water Well Drlrs.
103	Albert Brown Drlg. Co.	307	Gobel, Charles
105	Brumley, E.	308	Glass, T.
110	Brunt, Harry	310	Goebel, F. A.
115	Bucher, Joe	312	Gordon Drilling Company
120	Brunnell, Herbert	314	Golden Rod Oil Company
122	Burdick	315	Gordon, W.
124	Burton, Morgan, Stephens	320	Graytex Drlg.
125	Cabot, G. L.	325	Grant, Richard
127	Cady, E. W.	327	Grim, Grant
130	Campbell, Leonard	330	Grossman, Thomas
135	Canton Oil & Gas Company	332	H. & B.
137	Cardot	335	Hall, Everett
140	Carlin, Charles	340	Hammond, C. H.
142	Carpenter, J. F., et al	345	Hanchett & Simmons
143	Carter-Winkler	350	Harder
147	Carton-Heasler	355	Harder & Mitchell
150	Childs Bros.	360	Harmon, Ed
153	Christman, Ray	361	Harris, Cleo
160	Cold-Fitzgerald	362	Harvy & Cushing
165	Cole & Monahan	365	Haupt
170	Congdon, A. D.	367	Heald & Wise
175	Coon, Glen	370	Heasley, S. P.
180	Coon & Petersen	375	Helmhold, V.
183	Corbett	380	Helms
185	Corbin, Roy C.	382	Henderson, C. W.
190	Cordner, Dick	383	Hervey, J. T.
195	Cotton, L.	384	Hepler
196	C & R Oil & Gas	385	Hess, Ed
197	Cotton & Ball	386	Hess & Otis Eastern
198	Cranston, Henry H. & Son	387	Hickok, D. F. Company
199	Crandall, E. D. & Son	390	Higgins
200	Crawford Drlg. Company	393	Himrod Salt
202	Crossmore	395	Hosely, W. A.
203	Cunningham Drilling	400	Hough, Wallace
204	Creech, Estill	402	Huron
205	Cunningham Nat'l Gas Corp.	403	Hunter, J.
210	Cushing, Irving	405	Hurttt, Wm. C.
212	Davenport	407	Hurvey & Cushing
215	Dawley, Roy	408	Ithaca Salt Works
217	Dawley Bros	409	Indian Drilling Company
220	Dee Drlg. Company	410	Jack, S. W. Drlg. Co.
222	Deep Rock Drilling Company	412	Johnson, Charles
225	Delta Drlg. Company	413	Johnson, Carl

APPENDIX 4 - DRILLING CONTRACTOR CODES (continued)

420	Jackson	600	Pennsylvania Drlg. Company
425	Johnston Drlg. Company	602	Penn York
427	Johnston, Jack	603	Petroleum Dev. Company
429	Joyce, Charles	605	Platco
430	Joyce, Joseph	606	Purchase (I.N.G.C.)
435	Joyce Pipeline Company	607	Ragenbaugh
436	Kabel Brothers	610	Ray Bros. Corp.
437	Joyce, Jim & Assocs.	612	Rayle, C.
438	Kabel, George	613	Reader, M.
439	Kabel	614	Red Rock Plugging Company
440	Kabel, Chester	615	Repp & White
441	Kelly & Caster	617	Republic Light & Power
442	Kennemuth, R.	620	Reservation Gas Company
443	Keith, G. B.	625	Reserve Gas Corp.
444	Kilham, J. T.	627	Rich, Roland T.
445	Knapp, Ray	628	Rockey Bros.
446	Kendall Refining Company	629	Roeder
450	Kron Drlg. Company	630	Rose, C. C.
451	Laubacker, Eugene	632	Rogers & Updyke
452	Leffler & Luder	634	Sample, C. L.
453	Leiderbach	635	Sanderson
454	Lamphier, Herbert W.	640	Sawyer Salvage Company
455	L & H Drlg. Company	645	Sawyer, W. E.
456	Larson, Emil G.	647	Sawyer & Streeter-Stearns
457	Leighton, J. J.	650	Schoonover & Coats
458	Lenco Drlg. Company	652	Scott & Corbin
460	Leonard Drilling Company	655	Scott & Kroh
465	Leonard-Campbell	660	Seager Drlg. Company
470	Leonard & Larson	662	Seneca Nat. Gas Company
472	Lepley Bros.	664	Shaner & Shaner
475	Lesh Drlg. Company	670	Shaner, W. E.
477	Lobaugh, W. H.	672	Shannon
480	Lohman-Johnson Oil Co., Inc.	675	Shaw, John
485	Louden Drlg. Company	676	Shimer
490	Lowden, C.	677	Simon & Marian
495	Lowell-Web	678	Slater
497	Magness, O. F. & Green, A. F.	679	Simon, John
500	Majot, Mike	680	Sloan
503	Mareval	685	Smith, J. D.
505	McCall Drlg. Company	690	Souzzel, Dan
510	McGinney, P. C.	691	Southwell, William
515	McMurdy, J.	692	Southwell, Russell
516	Mesler, Gilbert	693	Souzzi, Dan
517	McMurry	694	Sprague & Henwood
518	Miller, Enos	695	Speedy, Ben
519	Mitchell, R.	700	Staley Bros.
520	Monroe-Hall	705	Stearns, J. W.
522	Mook	710	Stewart, F. B.
523	Moore, R. G.	712	Streich, John
524	Mesler, Norman	715	Strickland, Bink
525	Moore & Son	720	Stroup, H.
530	Moran, John R.	725	Stroup & Son
533	Morton Salt Company	730	Sue Oil
535	Morevec, Barney	731	Tate & Moffett
540	Mulvey & Kane	732	Tennant, A. K.
545	Natural Gas Drillers	733	Thile, Robt. & McGivney
547	Neeley, Guy	735	Thomas, F. J.
550	Newman, E.	740	Thropp Oil & Gas Corp.
553	New Penn Dev. Company	742	Tug Hill Oil & Gas Co.
555	Nicholas, & Nicholas	744	Underwater Gas Devlprs. Ltd.
557	Nollem Oil & Gas Corp.	745	Tinney Drlg. Company
558	North American Drilling Co.	746	Updyke & Rodgers
560	Norris Drlg. Company	747	Updegraff, C. E.
565	Nosker Lumber Company	750	Union Drlg., Inc.
570	Nosker & Parsons	752	Universal Delta
575	Nye, Glen	753	Voorhies Bros.
580	Oakes, C. P. - Sons	755	Voigt, R.
581	O'Laughlin and Sole	757	Vroman, C. W.
583	Ontario Gas Company	760	Walker, Carl J.
584	Oliver & Perkins	763	Walker - Neer
585	Osborne-Kunselman	764	Walkley, Dan
590	Otis Eastern Service, Inc.	765	Walters' Drlg. Company
591	Parker, Chas.	770	Wareham, C.
593	Palmer, Smith	775	Warner Bros.
595	Parsons Bros.	780	Warner, Edwin
598	Pavillion Nat. Gas Co., Inc.	781	W & Y Drlg. Company
599	Penflow Drlg. Company	783	Weaver, S. D.

APPENDIX 4
 DRILLING CONTRACTOR CODES (continued)

784 Weaver, D., et al
 785 Weaver Bros.
 787 Weaver Oil & Gas
 788 Duncan Salt Company
 790 Webster, L.
 795 Welson, J.
 797 Whitman Oil & Gas
 800 Whiting, B. F.
 801 Wilcox, Wilcox, and Wilcox
 802 Willis, Walter
 804 Williams, Clyde
 805 Wightman, John
 807 Woodcock & Son
 810 Wood Drlg.
 815 Woode Bros.

APPENDIX 6 - GEOLOGISTS

Individual Geologists

001 Borland, G. N.
 002 Broughton, J. G.
 003 Buchanan, B.
 004 Cranston, H. H.
 005 Donnerstag, Phillip
 006 Dawley, R.
 007 Fettke, C. R.
 008 Flagler, C. W.
 009 Hartnagel, C.
 010 Kreidler, W. L.
 011 Kuhn, T
 012 McAuslan, E. R.
 013 McDonald, Rosemary
 014 Rickard, L. V.
 015 Steward
 016 Tesmer, I. H.
 017 Van Tyne, A. M.
 018 Wagner, Walter
 019 Wiggins, J. W.
 020 Johns, W.
 021 Fralich
 022 Warthin, A. S.
 023 Davies, N. C.
 024 Young, W. H. (Tex)
 025 Heck, E. T.

Company Geologists

500 Ashland Oil & Refining Co.
 501 Bradley Producing Corp.
 502 Cabot Corp.
 503 Devonian Gas & Oil Company
 504 Felmont Oil Company
 505 Gulf Oil Corp.
 506 Humble Oil & Refining Co.
 507 Iroquois Gas Corp.
 508 Kewanee Oil Company
 509 Manufacturers Light & Heat Co.
 510 Minard Run Oil Company
 511 North Penn Gas Company
 512 N.Y.S. Natural Gas Corp.
 513 Pan American Oil Company
 514 Pennsylvania Gas Company
 515 Pennzoil Company
 516 Peoples Natural Gas Company
 517 Quaker State Oil Refining
 518 Shell Oil Company
 519 Sun Oil Company
 520 Texaco
 521 Texas Eastern Transmission Corp.
 522 Union of California
 523 Weaver Oil and Gas Corp.
 524 Republic Light, Heat, & Power

APPENDIX 5 - LAHEE CLASSIFICATION

Lahee Initial Class

DEV Development test, less than 1000 feet from producing well
 EXT Extension test, 1000 to 2600 feet from producing well
 SPT Shallower pool test, drilled within the proven area, exploratory
 DPT Deeper pool test, drilled within the proven area, exploratory
 NPW New pool wildcat, 2600 feet or more from producing well
 NFW New field wildcat, 2 miles or more from producing well
 STR Stratigraphic test
 COR Core hole or core test
 INJ Injection well
 WCT Wildcat, historical well only
 FLD Field or development well
 SLT Salt well

Final Class Successful

DEV Development well
 EXT Extension well
 NPW New pool discovery
 SPD Shallow pool discovery
 SPE Shallow pool extension
 DPD Deeper pool discovery
 DPE Deeper pool extension

Final Class Unsuccessful

DRY Dry well
 OTH Other
 UNK Unknown
 SLT Salt well

Final Status

LOIL Oil producer, single completion
 LGAS Gas producer, single completion
 XOIL Multiple oil producer
 XGAS Multiple gas producer
 O&G Oil and gas producer
 SIGW Shut-in gas well
 SIOW Shut-in oil well
 STRSP Water supply well
 SERVCE Service well
 DSPL Disposal well
 INJ-W Water injection well
 INJ-G Gas injection well
 SWD Salt water disposal well
 COND Condensate well
 STORG Gas storage
 STLPG Liquid propane gas storage
 BRINE Brine well
 CORE Core test
 OBSR Observation well
 STRA Stratigraphic or structure test well
 D&A Dry and abandoned
 P&A Plugged and abandoned
 OPEN Open hole
 TMP A Temporarily abandoned
 JNK AB Lost or junked hole, abandoned
 UNK Unknown
 SLT Salt well
 DOMES Domestic use

APPENDIX 7 - OIL AND GAS POOL CODES

CODE #	POOL	FORMATION/FLUID
001	Alden-Lancaster	Medina/Gas
002	Alfred	Chemung/Gas
003	Alleghany State Prk	Oriskany/Gas
004	Allen	Oriskany/Gas
005	Alma	Waught & Porter/Oil
006	Almy	Richburg/Oil
007	Andover-Greenwood	Penny/Oil
008	Andover-Greenwood	Fulmer Valley/Oil
009	Atwood	Penny/Oil
010	Atwood	Fulmer Valley/Oil
011	Baldwinsville	Trenton Lime/Gas
012	Bath	Oriskany/Gas
013	Bear Hollow	Humphrey/Gas
014	Beech Hill	Chemung/Gas
015	Beech Hill	Oriskany/Gas
016	Bennington	Medina/Gas
017	Blue Tail Rooster	Trenton Lime/Gas
018	Bradford	Bradford 3rd/Oil
019	Brant	Medina/Gas
020	Bristol	Middle Devonian/Gas
021	Browning	Scio/Oil
022	Busti	Glade/Oil
023	Caledonia	Medina/Gas
024	Camden	Trenton Lime/Gas
025	Chaffee	Medina/Gas
026	Chipmunk	Chipmunk/Oil
027	Churchville	Medina/Gas
028	Clarksville	Clarksville/Oil
029	Clyde	Trenton Lime/Gas
030	Colden	Medina/Gas
031	Collins	Medina/Gas
032	Conesus	Medina/Gas
033	Corbin Hill	Scio/Oil
034	Corning	Oriskany/Gas
035	Cowlesville	Medina/Gas
036	Cryder Creek (Whitesville)	Penny/Oil
037	Danby	Oriskany/Gas
038	Danley	Medina/Gas
039	Dansville	Upper Devonian Shale/Gas
040	Derby	Medina/Gas
041	Dewittville	Medina/Gas
042	East Aurora	Onondaga Lime/Gas
043	East Colden	Medina/Gas
044	East Hill	Scio/Oil
045	Eden Valley	Medina/Gas
046	Elmira	Oriskany/Gas
047	English Brook	Chipmunk/Gas & Oil
048	Fancy Tract	Upper Devonian/Oil
049	Farmersville	Rushford/Oil
050	Farmington	Lockport Lime/Gas
051	Five Mile	Bradford 3rd/Oil
052	Ford's Brook (Richburg)	Bradford 3rd/Oil
053	Ford's Brook (Richburg)	Ford's Brook/Oil
054	Four Mile	Bradford 3rd/Oil
055	Fulmer Valley	Penny/Oil
056	Fulmer Valley	Fulmer Valley/Oil
057	Fulton	Trenton Lime/Gas
058	Gates Creek	Medina/Gas
059	Geneva	Lockport Lime/Gas
060	Gilbert	Tully Lime/Gas
061	Greenwood	Oriskany/Gas
062	Honeoye	Medina/Gas
063	Groton-Peruville	Oriskany/Gas
064	Hamilton	Lower Silurian/Gas
065	Harrison Ext	Oriskany/Gas
066	Hartfield	Medina/Gas
067	Holcomb	Medina/Gas
068	Holland	Medina/Gas
069	Hotchkiss	Glade/Oil

APPENDIX 7
OIL AND GAS POOL CODES (continued)

CODE #	POOL	FORMATION/FLUID
070	Hotchkiss Hollow	Bradford 1st/Gas
071	Howard	Oriskany/Gas
072	Humphrey	Humphrey/Oil
073	Hunter Creek	Medina/Gas
074	Independence	Chemung/Gas
075	Independence	Oriskany/Gas
076	Ischua	Oriskany/Gas
077	Jasper	Oriskany/Gas
078	Lake Shore Area - Sheridan	Upper Devonian Shale/Gas
079	Lake View	Medina/Gas
080	Lawton-Quaker	Medina/Gas
081	Lebanon	Lower Silurian/Gas
082	Leicester	Medina/Gas
083	Leon	Medina/Gas
084	Madison Hill	Scio/Oil
085	Marsh	Akron Dolomite/Gas
086	Marsh	Fulmer Valley/Oil
087	Mayville	Medina/Gas
088	McClure Hollow	Oriskany/Gas
089	Mervine	Fulmer Valley/Oil
090	Mina	Medina/Gas
091	Monterey	Oriskany/Gas
092	Naples	Hamilton Shale/Gas
093	Nile Black Oil	Waugh & Porter/Oil
094	North Collins	Medina/Gas
095	North Olean	Bradford 3rd/Oil
096	Olean	Bradford 3rd/Oil
097	Onoville	Medina/Gas
098	Orchard Park	Medina/Gas
099	Pavilion	Medina/Gas
100	Perrysburg-Nashville	Medina/Gas
101	Poland	Glade/Oil
102	Pulaski	Trenton Lime/Gas
103	Randolph	Cuba/Gas
104	Rathbone	Chemung/Gas
105	Rawson	Upper Devonian/Oil
106	Red House	Chipmunk/Gas & Oil
107	Rice Brook	Rice Brook/Oil
108	Rice Brook	Chipmunk/Oil
109	Richburg-Bolivar	Richburg (Bradford 3rd)/Oil
110	Ripley	Medina/Gas
111	Roanoke	Medina/Gas
112	Rome	Trenton Lime/Gas
113	Rose Hill	Medina/Gas
114	Rushville	Hamilton Shale/Gas
115	Sandy Creek	Trenton Lime/Gas
116	Sangerfield	Herkimer/Gas
117	Scio	Scio/Oil
118	Seneca Falls	Medina-Queenston/Gas
119	Sheldon	Medina/Gas
120	Short Tract	Nunda/Oil
121	Skinner Hollow	Medina/Gas
122	Smithville Flats	Hamilton Shale/Gas
123	South Alden	Medina/Gas
124	South Bradford	Oriskany/Gas
125	South Shore	Medina/Gas
126	South Wales	Onondaga Lime, Shale/Gas
127	State Line Consolidated	Chemung/Gas
128	State Line Consolidated	Oriskany/Gas
129	Tonawanda	Clinton/Gas
130	Tozier	Onondaga Lime/Gas
131	Trapping Brook	Fulmer Valley/Oil
132	Tug Hill	Trenton Lime/Gas
133	Tuscarora	Oriskany/Gas
134	Uhley	Medina/Gas
135	Van Edden	Oriskany/Gas
136	Versailles	Akron Dolomite/Gas
137	Vincent	Medina/Gas
138	Waterloo	Medina-Queenston/Gas

APPENDIX 7
OIL AND GAS POOL CODES (continued)

CODE #	POOL	FORMATION/FLUID
139	Wayne-Dundee	Oriskany/Gas
140	West Auburn	Medina-Queenston/Gas
141	West Brookfield	Oriskany/Gas
142	Westfield	Upper Devonian Shale/Gas
143	West Seneca	Medina/Gas
144	W. Union Gilbert	Oriskany/Gas
145	Wilson Creek	Medina-Queenston/Gas
146	Wirt	Richburg (Bradford 3rd)/Oil
147	Wolf Run	Upper Devonian/Oil
148	Woodhull	Oriskany/Gas
149	Wyoming	Cambrian/Gas
150	Zoar	Akron Dolomite/Gas
201	Wyckoff	Onondaga Reef/Gas
221	Adrian Reef	Onondaga Reef/Gas
222	Elma Center	Medina/Gas
223	Genegantslet	Medina/Gas
224	Gordon Brook	Oriskany/Gas
225	Hartsville	Oriskany/Gas
226	Honeoye	Medina/Gas
227	Little Beards Creek	Medina/Gas
228	North Penn Yan	Queenston/Gas
229	Southeast Ripley	Medina/Gas
230	South Waterloo	Medina/Gas
231	Thomas Corner	Onondaga Reef/Gas

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3864	Steuben	Hartsville	Belmont Quadrangle	261
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3892	Schuyler	Reading	Fee (Intrntnl Salt Co.) #28	244
3896	Steuben	Hornby	State of New York #3	262
3897	Steuben	Troupsburg	White, Joe	270
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3900	Cattaraugus	Carrollton	Seneca Nation of Indians #3	24
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3910	Steuben	Erwin	Ryan, Richard L.	259
3913	Ontario	Bristol	Baker, Oren H.	190
3914	Steuben	Hornby	N.Y.State Nat. Gas Corp.	263
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3932	Steuben	Hornby	Stevens, Ayres A.	263
3933	Chemung	Catlin	DeMunn, Chester Est.	85
3937	Steuben	Woodhull	Groves, Charles F 73	272
3938	Tompkins	Lansing	Fee (Intrntnl Salt Co.) #20	275
3940	Schuyler	Reading	Fee (Intrntnl Salt Co.) #29	245
3942K	Livingston	Conesus	Martuccio	158
3943	Steuben	Erwin	Craumer, Ernest W.	260
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3946	Schuyler	Orangetown	Goundry, Mabel F.	242
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3955K	Oneida	Sangerfield	Northrup, John J.	187
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3963K	Madison	Madison	Keith, Homer A. #2	182
3964	Ontario	Richmond	Hamilton, Walter	218
3965	Schuyler	Orangetown	State of New York #4	242
3966	Steuben	Bath	Thompson, Ray	254
3970K	Madison	Lebanon	Branagan, Donald L. #1	177
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3985	Ontario	Bristol	Stone #1	194
3988	Ontario	Richmond	Ace	220
3990	Allegany	Caneadea	Tucker	14
3991K	Ontario	Bristol	Kage	194
3992	Cattaraugus	Allegany	Kinley Oil Company	21
3993K	Herkimer	Warren	Skramko, J.	155
3994	Yates	Milo	Sargent, George	307
3995	Allegany	Belfast	Hillabush	12
3996	Madison	Brookfield	Northrup, J.J. #3	174
3997K	Ontario	Richmond	Clement	220
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3999K	Ontario	Canandaigua	Outhouse, Burton	200
4000	Chautauqua	Ripley	Steadman	81
4001	Chemung	Elmira	City of Elmira	85
4002K	Madison	Lebanon	Parteko, Samuel F. #1	178
4003	Ontario	Richmond	Blackmer, Onolee #1	221
4004	Ontario	East Bloomfield	Lucey, C. J.	203
4005K	Ontario	Richmond	Allen	221
4006	Ontario	Bristol	Mott, G. #2	195
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4107	Ontario	Bristol	Fee (Roberts & Franchot) #2	200
4108	Erie	Hamburg	Fee (Snyder Tank Corp) #2	118
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4181	Erie	Colden	Serial #1789	111
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Banks, Homer	5288	Steuben	Jasper	266
Barber, E. J.	4496	Wyoming	Covington	290
Bassett, Charles	5377	Steuben	Canisteo	258
Baum, Edwin F. Sr.	4245K	Otsego	Maryland	238
Bell	4762	Chenango	Smithville	96
Bell, Willard #1	4343K	Wyoming	Covington	288
Bell, Willard #2	4349	Wyoming	Covington	288
Belmont Quadrangle	3864	Steuben	Hartsville	261
Fee (Bethlehem Steel Corp)	6668	Erie	Hamburg	123
Bignell	5447	Chautauqua	Villanova	84
Bikowski, H.	4185K	Madison	Eaton	177
Bill, Clarence E.	4449	Ontario	Hopewell	216
Birtch	6919	Genesee	Darien	150
Birx, D.	4057K	Ontario	East Bloomfield	204
Black, K. S. Estate	5060	Allegany	Scio	17
Blackmer, Charles	3947	Ontario	Richmond	217
Blackmer, Onolee #1	4003	Ontario	Richmond	221
Blackmer, Onolee #2	4021	Ontario	Richmond	222
Blackmer, Onolee #3	4023	Ontario	Richmond	222
Blakely	4383	Wyoming	Bennington	285
Blanke, Harold E. et al	4390	Wyoming	Covington	289
Boe	5784	Chautauqua	Poland	77
Bohlen	4377	Wyoming	Bennington	285
Boor, S.	4863	Chemung	Veteran	92
Borden	4750	Greene	Catskill	153
Borglum, Greger	4796	Yates	Benton	306
Boswell, J. L.	4581	Chautauqua	Ellery	74
Bottle #1	4670	Chenango	Smithville	95
Bottle #2	4723	Chenango	Smithville	96
Bowerman, Ralph E.	4871K	Ontario	Farmington	212
Boychuk, Peter	4370	Steuben	Bradford	256
Brakenbury, A. E.	4476	Orleans	Carlton	228
Branagan, Donald L. #1	3970K	Madison	Lebanon	177
Branagan, Donald L. #2	4047	Madison	Lebanon	180
Breads, Fred D.	4161	Chautauqua	Chautauqua	70
Brophel Est.	4234K	Livingston	Leicester	164
Brown, M.	4134	Cattaraugus	Hinsdale	29
Brundage, Ralph	5115K	Genesee	Alabama	137
Fee (Brumley)	4155	Cattaraugus	Leon	33
Buffalo Area Council Boy Scout #2	4469	Wyoming	Bennington	286
Burdick, Arthur	4463	Allegany	Alfred	11
Burkard, Ludwig et al	4547K	Otsego	Maryland	239
Burlingham	4091	Ontario	East Bloomfield	208
Burtless	4241	Cayuga	Aurelius	52
Burtless, Kelly	4493	Cayuga	Aurelius	54
Callahan, Harold N.	4026	Chemung	Horseheads	86
Campbell, C. W.	4178	Chautauqua	Chautauqua	71
Campbell, H.A. and M.W.	4214K	Delaware	Hamden	99
Fee (Canoe Hill)	4666	Ulster	Saugerties	278
Carmichael #1	4110K	Genesee	Pavilion	151
Carmichael #2	6726	Genesee	Pavilion	152
Carnahan, H.	4152K	Chautauqua	Mina	76
Case, E. K.	4652K	Cayuga	Aurelius	56
Catalano, Joe L. Jr.	4816	Erie	Brant	109
Catalano, A.	4697	Erie	Brant	107
Chase, Lucy M. #420	5315	Steuben	Jasper	267
Christensen, Gus	4600K	Seneca	Fayette	249
Christiano, A.	4217K	Livingston	Leicester	164
City of Elmira	4001	Chemung	Elmira	85
Clair	5510	Allegany	Alma	11
Clark, N.	4776	Chenango	Greene	93
Clark, Zina	4025	Allegany	New Hudson	15
Clement	3997K	Ontario	Richmond	220
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Fee (Conrad-Warner)	4669	Cattaraugus	Perrysburg	46
Coleman, E. R.	4087	Chemung	Veteran	91
Converse	4037	Ontario	East Bloomfield	204
Cook, D. R.	4722K	Orleans	Shelby	272
Cook, Floyd A.	4499	Madison	Madison	182
Cook, G. M. #2	3956K	Allegany	Hume	14
Cornell, Douglas	5123	Steuben	Jasper	265
Cornwell, S. B.	4008K	Wyoming	Perry	301
Cotton and Hanlon	4191	Chemung	Erin	86
Cotton and Hanlon #1	4222	Chemung	Van Etten	90
Cotton and Hanlon #2	4344	Chemung	Van Etten	90
Fee (Countryside Sand & Gravel, Inc.)	5327	Cattaraugus	Dayton	28
Cox, George	4464K	Wyoming	Middlebury	296
Cramer, Mildred	4712	Steuben	West Union	271
Craumer, Ernest W.	3943	Steuben	Erwin	260
Crisco, Stanley	3884	Steuben	Erwin	259
Critchlow, Pearl	3979	Steuben	Hartsville	261
Critoph Nurseries	4207	Erie	Evans	115
Crosby, H. A.	4574	Cattaraugus	Hinsdale	30
Cross, M.	4226	Cattaraugus	Perrysburg	39
Crowley #2	4861	Ontario	Farmington	212
Cruger, J.	3945K	Ontario	Richmond	217
Danisevich, J.	4032K	Madison	Brookfield	175
Fee (Dankert, C. W.) #1	4093	Cattaraugus	Perrysburg	37
Fee (Dankert, C. W.) #2	4172	Cattaraugus	Perrysburg	38
Dankert, E.F. & DIGC #2372	5204	Cattaraugus	Otto	36
Dann, Robert	4575	Steuben	Erwin	260
Daum, Reid L.	4730K	Orleans	Barre	227
Davis, J.	4488	Erie	Sardinia	133
Decker, Wilbur H. #1	4475	Chenango	Smithville	93
Decker, Wilbur H. #2	4517	Chenango	Smithville	94
Decker, Wilbur H. #3	4543	Chenango	Greene	92
Decker, Wilbur H. #4	4577	Chenango	Smithville	94
Decker, Wilbur H. #5	5344	Chenango	Smithville	97
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Delany, Dick	4497	Cayuga	Aurelius	55
Delavergne, C.	4532K	Wyoming	Covington	290
Delavergne, J.	4138	Livingston	Leicester	163
DeMunn, Chester Est.	3933	Chemung	Catlin	85
Dewall, J.	4064K	Seneca	Tyre	251
Dewey, Donald #2337	4550	Cattaraugus	Perrysburg	42
Dewey, Ray W. #1	4558	Cattaraugus	Perrysburg	42
Dewey, Roy W. #2	4650	Cattaraugus	Perrysburg	46
Dewey, Walter E.	4559	Cattaraugus	Perrysburg	43
Dibble, Byron L.	5555	Steuben	Jasper	268
Domes, L. C.	4602	Erie	Sardinia	136
Domoy, F.	5096	Orleans	Shelby	233
Doroshenko	4085K	Madison	Eaton	176
Doster, Albert F.	4433	Steuben	Hornellsville	264
Downing, C. W.	4580K	Cyuga	Springport	63
Dryan, E.	3978	Ontario	Bristol	193
Durkee, Claude A.	4223	Wyoming	Bennington	284
Dutton	4768	Seneca	Seneca Falls	250
Dutton, Earl #1	4694	Cattaraugus	Hinsdale	31
Dutton, Earl #2	4732	Cattaraugus	Hinsdale	31
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Elliot, Douglas	3972	Madison	Brookfield	173
Elliot, Walter	4050K	Otsego	Pittsfield	240
Ellis, Lucian	4435	Livingston	Livonia	166
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Erickson, Frank	4174	Chemung	Van Etten	88
Fabian, John	4571	Cayuga	Springport	63
Fagan, James	4042	Wyoming	Perry	302
Fee (Fallone, Frank)	4371	Cattaraugus	Perrysburg	41
Finen, George #1	4031	Madison	Lebanon	178
Finen, George #2	4048	Madison	Lebanon	180
Fisher, Frank et al	6073	Wyoming	Warsaw	304
Fitzpatrick, James	4355	Steuben	Jasper	265
Flanigan	4696	Chenango	Smithville	95
Fee (FMC Chemical Corp)	6667	Niagara	Royalton	186
Folkerth, George	4067	Genesee	Darien	143
Ford, C. W.	4038K	Cayuga	Aurelius	51
Fordon, Richard	4160K	Ontario	Seneca	224
Foss, Harold R.	4489K	Orleans	Yates	233
Finch, Fowler	4364K	Delaware	Sidney	100
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Ganey #2	5509	Erie	Hamburg	121
Ganey #3	6638	Erie	Hamburg	122
Ganey #4	6718	Erie	Hamburg	123
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Garrett, Myron et al #1	4215K	Seneca	Fayette	247
Garrett, Myron #2	4544	Seneca	Fayette	248
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George, Norman	4462	Erie	Holland	128
Gernatt, D. #1	4095	Erie	North Collins	129
Gernatt, Dan #2	4096	Erie	North Collins	130
Gernatt, D. #3	4124	Erie	North Collins	130
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Goldstine	4758	Erie	Alden	106
Gonenhauser, Max	4450K	Ontario	West Bloomfield	226
Goodman	4434	Genesee	Alexander	141
Gould Paper Co.	4150K	Lewis	High Market	155
Goundry, Mabel F.	3946	Schuyler	Orangetown	242
Grauit, L. O.	4356	Chautauqua	Charlotte	70
Green, Howard	4873K	Orleans	Carlton	228
Groves, Charles F73	3937	Steuben	Woodhull	272
Grund, G. H.	4130K	Tompkins	Enfield	275
Guzzetta, C.	4866	Erie	Brant	110
Hale, Merle	3866K	Ontario	South Bristol	225
Hall, Earl S.	5012K	Oswego	Oswego	236
Hall, R. et al	4542	Wyoming	Bennington	287
Hamilton, Walter	3964	Ontario	Richmond	218
Hammond, F. W.	5116	Wayne	Arcadia	279
Hancher #1790	4182	Erie	Colden	111
Hardy	4118	Ontario	East Bloomfield	209
Harrington	4437K	Chautauqua	Ellery	73
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Fee (Hartloff)	4157	Erie	Elma	115
Haywood, H.	4148	Chemung	Van Etten	88
Hazen, L.	4502K	Monroe	Hamlin	183
Head, Clyde C.	3981K	Madison	Brookfield	174
Heaphy, T. L.	4209K	Oswego	Palermo	236
Hebner, R. B.	5375	Cattaraugus	Otto	37
Heineman, Norman	4513	Erie	Sardinia	134
Helfer, W. G.	5007K	Orleans	Carlton	229
Helmes, W. Jr.	4556K	Madison	Brookfield	176
Herman, J. & M.	4994	Orleans	Kendall	230
Heron, David	4153K	Cattaraugus	New Albion	17
Hillabush	3995	Allegany	Belfast	12
Fee (Hilliker)	4173	Chautauqua	Hanover	75
Hipkis, William	4239	Genesee	Darien	145
Hirsch, K.	4073K	Delaware	Franklin	98
Hoelschler, David R.	4664	Erie	Eden	113
Hogmire	4288	Livingston	Avon	157
Hollings, Thomas	4039	Chautauqua	Ellicott	75
Homestead Oil	4865	Allegany	Bolivar	13
Honeoye Lake Devel. Co.	4080	Ontario	Richmond	224
Hooker Chemical Corp.	6669	Niagara	Niagara Falls	185
Hoskins, D. L.	4511	Cayuga	Aurelius	55
Hotchkiss, A.	4238	Cattaraugus	Randolph	47
House, Edson	4208K	Oswego	Hastings	235
House, Louis and Mary	5467	Cayuga	Cato	58
Huff, D.	4394K	Ontario	West Bloomfield	226
Huff, Howard	5090	Erie	Evans	116
Hume, Louis	4551	Genesee	Pavilion	152
Hungle, G. J.	4755	Genesee	Darien	147
Hunn, Everett-Old	4531K	Livingston	York	172
Georgianna Mulligan Farm				
Ilsley, Newton	4671	Chautauqua	Ellery	74
Fee (Intrntnl Salt Co) #20	3938	Steuben	Caton	275
Fee (Intrntnl Salt Co) #26	3890	Schuyler	Reading	243
Fee (Intrntnl Salt Co) #27	3891	Schuyler	Reading	244
Fee (Intrntnl Salt Co) #28	3892	Schuyler	Reading	244
Fee (Intrntnl Salt Co) #29	3940	Schuyler	Reading	295
Irish	4123	Erie	Hamburg	119
Isaman, Ray	4831	Cattaraugus	Hinsdale	32
Jagusiak	4240	Erie	Alden	103
Janusz, Karol	4518	Cayuga	Throop	68
Jehl, Ray (Fee)	4246	Cattaraugus	Perrysburg	39
Jellinghaus, A.	4628	Cayuga	Springport	64
Jenkins, K. #1	4635	Wyoming	Middlebury	300

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JFS, Inc.	6920	Erie	Hamburg	125
Jodiet	4814	Seneca	Seneca Falls	251
Johns, Wesley	4385K	Wyoming	Gainesville	294
Johnson, Arthur E.	4567K	Livingston	Caledonia	158
Johnson, M.	4365K	Cayuga	Sennett	61
Unit #1 (Joyce, James & Joyce Pipeline Co.)	6716	Steuben	Jasper	269
Juli, Donald W.	4491	Cayuga	Aurelius	54
Jurek, Walter	4527	Erie	Alden	105
Kaczanowski, T.	4676	Erie	Eden	114
Kage	991K	Ontario	Bristol	194
Kaiser, W.	5032	Wayne	Galen	280
Karim, Rajah Abdul	6779	Cayuga	Cato	59
Kazmerick	4211	Genesee	Darien	145
Keith, Homer A. #1	3928K	Oneida	Sangerfield	187
Keith, Homer A. #2	3963K	Madison	Madison	182
Kellogg	4357K	Oswego	Williamstown	238
Kelly, F. E.	4611K	Orleans	Barre	227
Kennedy, Arthur N.	4630K	Livingston	Sparta	167
Kent, Lee M. & Sons	4466	Cattaraugus	Hinsdale	29
Kent	4631	Cattaraugus	Hinsdale	30
Kester, Earl A.	4646	Erie	Eden	113
Keyes, Daniel C	4428	Steuben	Bradford	257
Kinley Oil Co.	3992	Cattaraugus	Allegany	21
Kleinschmit	4366	Erie	Colden	112
Klock, Vincent	4112	Cayuga	Springport	62
Klotzbach, J.	5117K	Genesee	Alabama	138
Knight	4036	Ontario	Richmond	223
Koseba, Theodore S.	4380	Steuben	Bradford	257
Kostanciak, S.	4477	Genesee	Bethany	141
Fee (Kramer, James)	4438	Livingston	Ossian	167
Krebecke	4457	Livingston	Lima	165
Labanski, V.	4137	Genesee	Darien	144
Labenski, Victor	4932	Genesee	Alabama	148
Laidlaw	4115	Cattaraugus	Red House	47
Lake Minnewaska Mt House	4515	Ulster	Rochester	277
Lane	4040	Ontario	Bristol	197
Lanzilotta	4379	Delaware	Roxbury	99
Larson, T. E.	4590	Seneca	Fayette	249
LaScala, A.	4440K	Erie	Sardinia	133
LaScala, S. A.	4530	Erie	Sardinia	134
Leheigh Valley RR #2	4122	Erie	Alden	102
Leone IGC 2372	5129	Chautauqua	Pomfret	79
Leroy Water Works	4538	Wyoming	Perry	303
Leslie, Caroline E.	4455K	Delaware	Franklin	98
Leubner, Don W.	4043	Cayuga	Owasco	60
Lietz, Walden	4779	Erie	Brant	108
Lincoln	4086	Ontario	East Bloomfield	207
Lincoln	4198	Genesee	Alexander	138
Link, E. J.	4725	Erie	Eden	114
Lischer, Donald	6903	Erie	Hamburg	124
Lockwood	5029	Cattaraugus	Olean	35
Lockwood #5	4604	Cattaraugus	Red House	48
Lockwood, Lena F 185 #6	4951	Cattaraugus	Red House	48
Lockwood, Lena #7	4952	Cattaraugus	Red House	49
Lockwood, Lena F 138 #8	4953	Cattaraugus	Red House	49
Lockwood, Lena F 189 #9	4954	Cattaraugus	Red House	50
Loree, Annie John & Ann #1	4775	Yates	Benton	305
Loree, A. #2	4797	Yates	Benton	306
Lucey, C. J.	4004	Ontario	East Bloomfield	203
Ludden, John	4673	Allegany	Willing	18
Lum, Paul B. et al	4055K	Otsego	Worcester	240
Lunn Place & Stoeffel	4529	Cattaraugus	Olean	34
Lytte, Charles W.	4925	Allegany	Angelica	12
MacDonald, Harold F.	4069K	Livingston	York	168
Mackenzie, John D.	4200	Chautauqua	Chautauqua	72
Malone	4912K	Jrleans	Gaines	229
Marshall, Alex	4056K	Livingston	Avon	156
Martin, Alvin	4535K	Chautauqua	Sheridan	82
Martin, Blanche G.	6719	Wayne	Galen	280
Martuccio	3942K	Livingston	Conesus	158
May, Claude	3974	Chemung	Southport	87
May, Dr. R. F. Sr.	4147	Erie	Alden	103
Mazur	4375	Genesee	Alexander	140
McCarthy	4030	Cattaraugus	Carrollton	25
McClurg, A.	4552K	Livingston	York	172
McElligot	4243	Wyoming	Bennington	284
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Metz	4756	Erie	Alden	106
Miles, A.	4545	Erie	Newstead	127
Miller, Charles Florine	4487	Wyoming	Covington	28
Miller, Donald J-Old Letts Well	1173K	Madison	Brookfield	17
Mills, Lewis B.	4,027K	Ontario	Bristol	19
Minehan #1 Serial #8	4,099	Ontario	East Bloomfield	28
Mingle	4,368	Genesee	Darien	146
Mitchell	3,984	Ontario	Bristol	193
Modern Tissue Corp.	4,651K	Cayuga	Springport	64
Moffatt, Earl	4,024	Chautauqua	Ripley	81
Moltrup, Robert	4,184	Erie	Sardinia	132
Moore, Dayne	4,022	Ontario	East Bloomfield	203
Morgano, S. C.	4,757	Erie	Brant	108
Morris, Robert	4,187	Schuyler	Hector	241
Morrison, Manley S.	4,764K	Orleans	Yates	235
Fee (Morton Salt Co) #17	4,162K	Wyoming	Gainesville	291
Fee (Morton Salt Co) #18	4,163	Wyoming	Gainesville	292
Fee (Morton Salt Co) #19	4,164	Wyoming	Gainesville	292
Fee (Morton Salt Co) #20	4,165	Wyoming	Gainesville	293
Fee (Morton Salt Co) #21	4,354	Wyoming	Gainesville	294
Fee (Morton Salt Co) #22	4,220	Wyoming	Gainesville	293
Mott, George #1	3,878	Ontario	Bristol	189
Mott, G. #2	4,006	Ontario	Bristol	195
Mott, George #3	4,028	Ontario	Bristol	196
Mulhollen, C. C.	4,474	Steuben	Hornellsville	264
Mullen, Herman J.	7,031	Steuben	Hartsville	262
Mulligan	4,451K	Livingston	Groveland	161
Murphy, Clifford	4,159K	Ontario	East Bloomfield	210
Naylor, E. H.	4,806	Genesee	Byron	143
Neenan	4,402K	Ontario	East Bloomfield	211
Nicholson	4,520K	Oswego	Richland	237
Nivers, G. F.	4,053K	Livingston	Livonia	166
Norfolk & Western Railway	6,912	Erie	Hamburg	125
Northrup, John J.	3,955K	Oneida	Sangerfield	187
Northrup, J. J. #3	3,996	Madison	Brookfield	174
Nowak, William	5,069	Orleans	Kendall	231
Nugent, Patrick J.	4,521	Cayuga	Throop	68
NYS Conservation Dept.	4,033	Madison	Brookfield	175
NYS Dept of Mental Hygiene #2 #347	4,585	Cattaraugus	Perrysburg	44
NY State Natural Gas Corp.	3,914	Steuben	Hornby	263
Ohara, Wm. #1	4,142	Cayuga	Aurelius	51
Ohara #2	4,216	Cayuga	Aurelius	52
Fee (Old Jennings Farm) #72	4,169	Cattaraugus	Allegany	21
Olin, Robert	3,924K	Steuben	Woodhull	272
Olmstead	3,982	Ontario	Richmond	219
Olson, H. V.	5,114	Wayne	Lyons	281
Onderdonk	5,056	Ontario	Seneca	225
Oneil, Donald J.	5,011K	Cayuga	Cato	58
Oust, N. Wilfred	4,075	Ontario	Richmond	223
Outhouse	4,409K	Ontario	Canandaigua	201
Outhouse, Burton	3,999K	Ontario	Canandaigua	200
Overfield	4,601	Wyoming	Middlebury	299
Page, Henry	4,536K	Wyoming	Middlebury	297
Paglia, Archie AB 4 #4	5,034	Chautauqua	Sheridan	83
Fee (Parker)	4,177	Cattaraugus	Perrysburg	38
Parker, Robert A.	4,999K	Cayuga	Brutus	57
Parks	4,060	Ontario	Bristol	199
Parnell, J. A.	4,391	Livingston	York	171
Parteko, Samuel P. #1	4,002K	Madison	Lebanon	178
Parteko, S. P. #2	4,500	Madison	Lebanon	181
Patterson, W. W.	5,466	Madison	Springport	66
Patterson, W. W.	4,399	Cayuga	Aurelius	53
Paul, Hugh	5,782	Steuben	Troupsburg	271
Pautler	4,116	Erie	Alden	101
Pecora, F.	6,922	Erie	Hamburg	126
Pestle, Ernie	3,317	Ontario	Bristol	188
Pestle, Glenn	3,859	Ontario	Bristol	189
Pethybridge, Stanleigh	5,794	Cayuga	Springport	65
Pettingill, Harry J. Jr. and John	4,524	Seneca	Waterloo	253
Phelps, M. K.	4,553	Erie	Sardinia	135
Phytilla, I.	4,350	Chemung	Van Etten	91
Pierce	4,947K	Ontario	Canandaigua	202
Pierce, Hilda Robie et al	3,944	Steuben	Bath	253
Pirowski, J.A. IGC 2371 #1	5,098	Chautauqua	Portland	80
Pirowski, J.A. IGC 2374 #2	5,267	Chautauqua	Portland	80

ALPHABETICAL INDEX OF WELLS BY FARM
(continued)

FARM	PERMIT #	COUNTY	TOWNSHIP	PAGE
Pisklo, John	4192	Steuben	Bath	254
Plain, Harold F.	4083	Ontario	East Bloomfield	206
Podsiki	3929	Ontario	Richmond	216
Potter	4081	Cattaraugus	Carrollton	25
Potter, E. W.	4373	Cattaraugus	Allegany	22
Pratt, H.C. IGC 2375	5313	Cattaraugus	Otto	36
Predmore and Hoffmire	4647	Erie	Alden	105
Puff, T. L.	4603	Erie	Sardinia	136
Purdy, John	4395K	Ontario	Canandaigua	201
Puskarenko	4034K	Herkimer	Stark	154
Quarella	4854	Broome	Triangle	20
Queen, G.	4562	Wyoming	Middlebury	298
Ransome Guilds	5278	Steuben	Jasper	266
Reed, George	5095	Seneca	Junius	250
Reed, O. F.	5041	Wayne	Butler	279
Fee (Reserve Gas Co.)	4201K	Oswego	Sandy Creek	237
Reynolds	5487	Genesee	Darien	149
Richards	5300	Steuben	Jasper	267
Richards, Lester W. & N.A.	5087	Broome	Triangle	20
Richards, William T.	4923	Chemung	Southport	87
Fee (Richardson)	4467K	Tompkins	Newfield	275
Ricotta, Dominic J.	4668	Erie	North Collins	132
Ripley, J. L.	5000K	Cayuga	Cato	57
Fee (Roberts & Franchot) #1	4079	Ontario	Bristol	199
Fee (Roberts & Franchot) #2	4107	Ontario	Bristol	200
Robson, Charles W.	4244K	Seneca	Fayette	248
Rolsin, Clyde	3918	Ontario	Bristol	191
Rork, Cecile	4052	Allegany	New Hudson	16
Ruddy, Bruce	6657	Erie	Hamburg	122
Rumsey, A.	4180	Chemung	Van Etten	89
Rumsey, Frank P.	4465	Steuben	Bath	256
Russ, W. G.	4429K	Otsego	Maryland	239
Russell, Frederick M.	5013	Cattaraugus	Allegany	24
Ryan, Richard L.	3910	Steuben	Erwin	259
Fee (Sadlo Lumber & Wood Prod., Inc.)	4063	Niagara	Pendleton	185
Salisbury, Lulu E. #3731	4197	Cattaraugus	Lyndon	33
Sanders	4041	Ontario	Bristol	197
Sargent, George	3994	Yates	Milo	307
Fee (Sargent & Greenleaf)	3879K	Monroe	Irondequoit	184
Sawyer, Harry O.	4046	Madison	Lebanon	179
Schaffer, G.C. & R.E. #1	4111	Seneca	Fayette	246
Schaffer, G.C. & R.E. #2	4203K	Seneca	Fayette	246
Schaller, F.	4202	Ulster	Saugerties	277
Schattner (was Critoph #2)	4231	Erie	Evans	116
Schenck, L. W.	6644	Cayuga	Springport	66
Fee (Schoellkopf, J. Fred IV) #3	4563	Erie	Hamburg	119
Schotkowski, Joseph	4346	Steuben	Bath	255
Schuelte, Harriett	4432K	Wyoming	Bennington	286
Scott, Irving	4478	Genesee	Leroy	150
Scudder, Gilbert D.	4573	Steuben	Campbell	258
Searles, Clayton E.	4752K	Orleans	Yates	234
Seeley, Raymond A.	4049	Madison	Lebanon	181
Seeley, S. H.	4045	Madison	Lebanon	179
Seibel	4445	Wyoming	Bennington	282
Seitz, W.	4503	Erie	Alden	104
Seneca Nation of Indians #3	3900	Cattaraugus	Carrollton	24
Seneca Nation of Indians #3	4088K	Cattaraugus	South Valley	50
Senft, A. L.	4117	Livingston	Leicester	162
Serial 1789	4181	Erie	Colden	111
Serial No. 1792	4361	Genesee	Alexander	139
Serial No. 1797	4367	Genesee	Alexander	139
Shadle, S.	4154K	Chautauqua	Cherry Creek	72
Shaner, C. J.	4849	Allegany	Wirt	19
Shank, Karl M.	4540	Cayuga	Springport	62
Shepard	6918	Erie	Evans	117
Shepard, John	3973K	Tompkins	Danby	273
Sherry	4058	Ontario	East Bloomfield	205
Shoemaker, F. W.	4068K	Cayuga	Springport	61
Siebert, W. O.	4867	Chautauqua	Pomfret	78
Sigrist, Paul	4230	Seneca	Fayette	247
Simmons, Frank	4439	Cattaraugus	Carrollton	27
Skramko, J.	3993K	Herkimer	Warren	155
Smiley, Jean H.	4007K	Tompkins	Danby	273
Smith, E.	4519	Cayuga	Throop	67
Smith, F. and A. A. #3	4711	Chautauqua	Sheridan	83
Smith, F. H. Est.	4660	Cattaraugus	Allegany	22
Smith, Frank	4754K	Wayne	Macedon	281
Smith, Irving W. #1	4151K	Livingston	York	168
Smith, I. W. #2	4196	Livingston	York	170

ALPHABETICAL INDEX OF WELLS BY FARM
(continued)

FARM	PERMIT #	COUNTY	TOWNSHIP	PAGE
Smith, I. W. #3	4495	Livingston	York	171
Smith, L. W.	5031K	Cayuga	Victory	69
Smith, Ralph E. F 183	4832	Cattaraugus	Allegany	23
Smolos, Anthony	5063	Steuben	Pulteney	269
Fee (Snyder Tank Corp) #1	4094	Erie	Hamburg	118
Fee (Snyder Tank Corp) #2	4108	Erie	Hamburg	118
Sobelewski	4456	Erie	Alden	104
Sommers, Tuttle	4460K	Chautauqua	Sheridan	82
Spaulding, J. L.	4632	Erie	Sardinia	137
Spires, Donald #2	4594	Cattaraugus	Perrysburg	45
Fee (Sprague, Myrton)	4359	Cattaraugus	Perrysburg	40
Staehr, Joseph et al	6060	Cayuga	Springport	65
Stahle, Norman	4121	Erie	Alden	102
Stang, Anton F.	4570	Cattaraugus	Perrysburg	43
State of New York #3	3896	Steuben	Hornby	262
State of New York #4	3965	Schuyler	Orangetown	242
State of New York #5	4120	Schuyler	Orangetown	243
Steadman	4000	Chautauqua	Ripley	81
Stefan, Hilaria	4645	Erie	North Collins	131
Stein	4082K	Seneca	Fayette	245
Stetson, H. J.	4347	Chautauqua	Mina	77
Stevens, Ayres A.	3932	Steuben	Hornby	263
Stevens, F.	5086	Orleans	Kendall	231
Stone #1	3985	Ontario	Bristol	194
Stone #2	4054	Ontario	Bristol	198
Strathern Bros.	4133	Wyoming	Middlebury	295
Stringham	4199	Wyoming	Bennington	283
Struble	4557	Cattaraugus	Olean	34
Sullivan, Brown & Kuras	6722	Erie	Hamburg	124
Sutry, K. Charles	4224	Steuben	Bath	255
Swart, Arthur	4766	Cattaraugus	Hinsdale	32
Taft	4074	Ontario	East Bloomfield	205
Teide, William	4578	Wyoming	Attica	282
Thaxter, R. A.	5008	Orleans	Ridgeway	232
Thompson, Ray	3966	Steuben	Bath	254
Tiede, J. #1	4546	Wyoming	Middlebury	298
Tiede, Jim #2	4537	Wyoming	Middlebury	297
Fee (Tozier, Glen et al) #1	4212	Wyoming	Sheldon	303
Fee (Tozier, Glen) #2	4342K	Wyoming	Sheldon	304
TReble	3971K	Ontario	Richmond	218
Trybuskiewicz #1	4175	Genesee	Darien	144
Trybuskiewicz #2	5542	Genesee	Darien	149
Trybuskiewicz, L. #1	4874	Genesee	Darien	148
Tryon, Frank	4186	Livingston	York	169
Tucker	3990	Allegany	Caneadea	14
Tucker, H.G.	4190K	Chautauqua	Chautauqua	71
Turk, Floyd	4446	Tompkins	Danby	274
Tyler, M.B. and B.D.	4593K	Genesee	Byron	142
Unger, M.	4408K	Seneca	Waterloo	252
Urlich	4059	Ontario	Bristol	198
Vacco, Vito W.	4855	Erie	Brant	109
Van Dyke	4090	Ontario	East Bloomfield	207
Van Dyke	4100	Ontario	East Bloomfield	209
Van Wie, Gerald	5549	Steuben	Jasper	268
Veith, D.	4092K	Wyoming	Gainesville	291
Vereerestraeten, Guy A.	4592	Cattaraugus	Perrysburg	44
Victor	4663	Erie	Hamburg	120
Village of Ellenville	5783	Ulster	Wawarsing	278
Vine #1	4097	Erie	Alden	101
Wadsworth, J. and R.	4149K	Livingston	Avon	156
Wadsworth #1	5061	Livingston	Genesee	160
Wadsworth #2	4213K	Livingston	Genesee	160
Wadsworth, W. P.	4189	Livingston	Genesee	159
Wadsworth, W. P. #3	4363	Livingston	Avon	157
Walker #2	4114	Cattaraugus	Carrollton	26
Wallace, J. C.	4132	Wyoming	Covington	287
Walton, E.	4218K	Livingston	York	170
Fee (Walton and Smith)	6745	Chautauqua	Arkwright	69
Wanamaker, Ray #1	4206	Erie	Holland	126
Fee (Wanamaker Bros.) #2	4225	Erie	Holland	127
Wanamaker #3	4341	Erie	Holland	127
Warnshuis, R. M.	4204K	Chautauqua	Mina	76
Warren	4447K	Wyoming	Middlebury	296
Wasielowski	4624K	Cayuga	Ira	60
Watkins Storage	4400K	Schuyler	Dix	241
Watters, Heirs	4170	Cattaraugus	Carrollton	26
Wayne, George L.	4576	Erie	Sardinia	135
Weber	3930	Ontario	Bristol	191
Weil, Bernard & Werner F.	4753K	Orleans	Yates	234
Weiland, W. J.	4167	Livingston	York	169

ALPHABETICAL INDEX OF WELLS BY FARM
(continued)

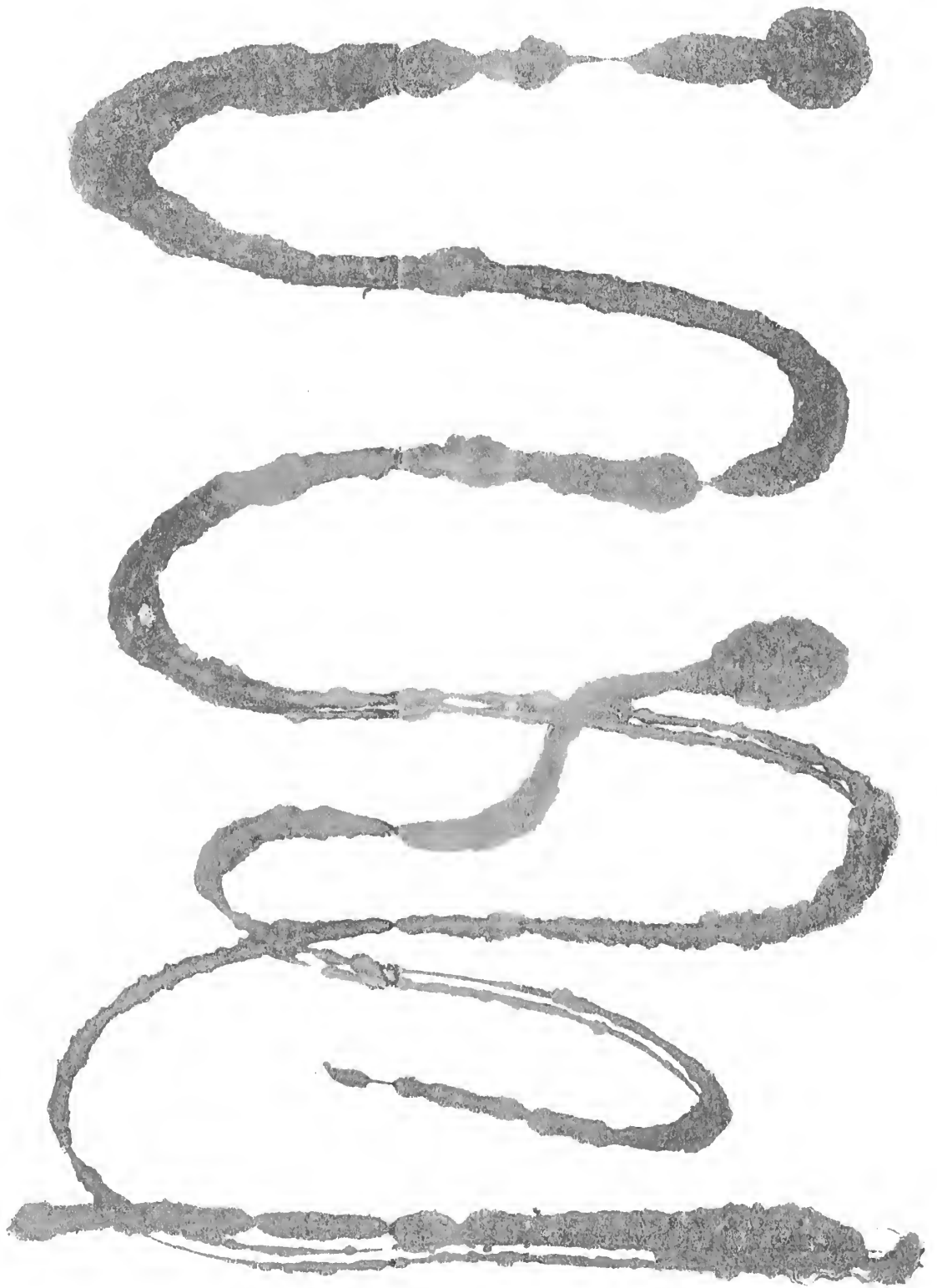
FARM	PERMIT #	COUNTY	TOWNSHIP	PAGE
Welch, G.	4044	Genesee	Byron	142
Wellman, L.	4436	Wyoming	Middlebury	295
Wells, G.D. Jr. & H.F.	4607	Ontario	Gorham	215
Werdein	4098	Erie	Colden	110
Werner, Frank C.	4392	Wyoming	Orangeville	301
Wheeler, Ethel J. #2368	4948	Chautauqua	Pomfret	78
White, Forest	4410	Yates	Starkey	307
White, Joe	3897	Steuben	Troupsburg	270
Willard	4374	Genesee	Darien	147
Fee (Williams, Paul)	4459	Cattaraugus	Perrysburg	41
Fee (Williams, Russel)	4648	Cattaraugus	Perrysburg	45
Winters, F. B.	4721	Erie	Brant	107
Winters, Kenneth and Amy	4468K	Wyoming	Perry	302
Wolf, Otto Est.	4713	Cattaraugus	Allegany	23
Wolf, Raymond	4719K	Niagara	Somerset	186
Wolfer, Duane A.	4248K	Allegany	Hume	15
Wood, H. & C.	3977	Ontario	Richmond	219
Woodruff	4384	Genesee	Alexander	140
Woolston, G. E.	5091K	Orleans	Gaines	230
Wyman, W. and M. B.	4760K	Ontario	Farmington	214
Wyman #1-A	4860	Ontario	Farmington	211
Wyman #1-C	4922	Ontario	Farmington	213
Wyman #3	4915	Ontario	Farmington	213
Wyman #4	4924	Ontario	Farmington	214
Yamonaco, Vincent J.	4129	Livingston	Leicester	162
Yantz, B. and L.	4724K	Monroe	Sweden	184
Yates, John H.	3899	Ontario	Bristol	190
Yonkers, Fred	4156	Chautauqua	Stockton	84
York	4458K	Livingston	Lima	165
Young, Frank	3998	Ontario	East Bloomfield	202
Yunker, Louis H.	4166	Livingston	Leicester	163
Yunkers, R.	4089K	Livingston	Leicester	161
Zimmerer	4360	Erie	Colden	112
Zoeller	4010	Erie	Alden	100



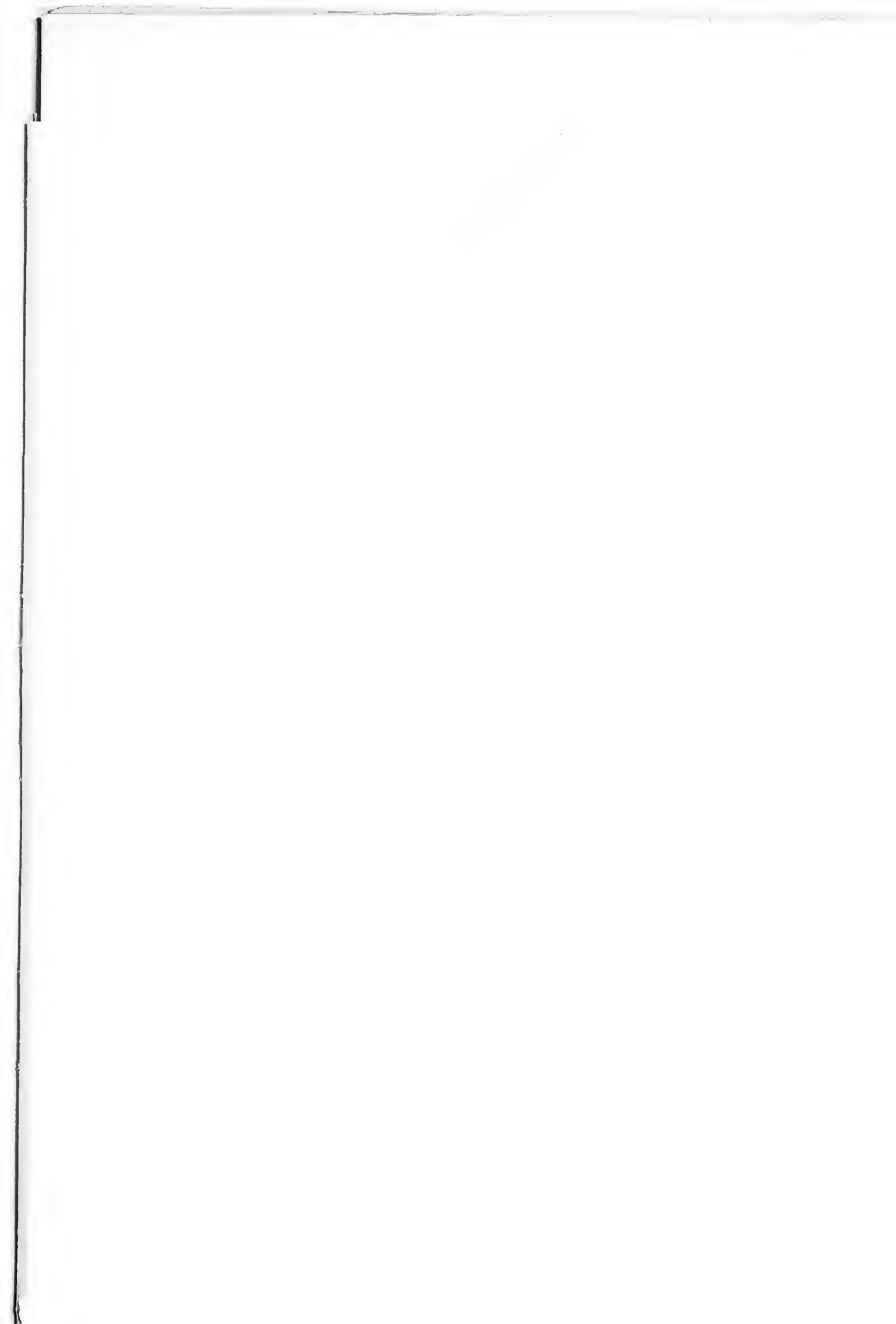
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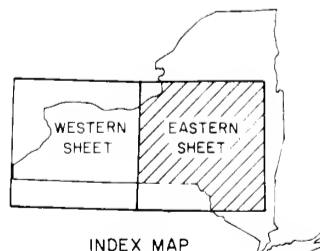


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EXPLANATION

- | | | |
|---|---|--|
| <p>DEVONIAN</p> <p>DPT Post Tully</p> <p>DT Tully</p> <p>DMA Marcellus</p> <p>DON Onondaga</p> <p>DEC Edgell reef</p> <p>DOR Oriskany</p> <p>DOR AB Oriskany absent</p> <p>DES Esopus</p> <p>DHE Helderberg</p> <p>SILURIAN</p> <p>SAK Akron</p> <p>SBE Bertie</p> <p>SCA Camillus</p> <p>SSY Syracuse salt</p> <p>SVN Vernon</p> <p>SLO Lockport</p> <p>SRO Rochester</p> <p>SHE Herkimer</p> <p>SON Oneida</p> <p>SCL Clinton</p> <p>SME Medina</p> | <p>ORDOVICIAN</p> <p>OQ Queenston</p> <p>OFR Frankfurt</p> <p>OOS Oswego</p> <p>OLO Lorraine</p> <p>OMA Martinsburg</p> <p>OTR Trenton</p> <p>OBR Black River</p> <p>OND Normanskill</p> <p>OTH Tribes Hill</p> <p>CAMBRIAN</p> <p>CLF Little Falls</p> <p>CTH Theresa</p> <p>CPD Potsdam</p> <p>PRECAMBRIAN</p> <p>PC Precambrian¹</p> | <p>● Oil well</p> <p>◆ Salt water</p> <p>◇ Dry well</p> <p>⊕ Gas well</p> <p>⊙ Show of gas</p> <p>○ Brine well</p> <p>⊖ Disposal well, potential or active</p> <p>⊙ Core hole</p> <p>△ LPG storage in salt beds</p> <p>PB Plugged back</p> <p>4663 Permit number</p> <p>○ Status of well</p> <p>○ Deepest formation penetrated</p> <p>○ Plugged back to upper producing horizon</p> <p>— Boundary of Oriskany Horizon</p> <p>◆ Oriskany Outcrop</p> <p>— Boundary of Precambrian</p> |
|---|---|--|



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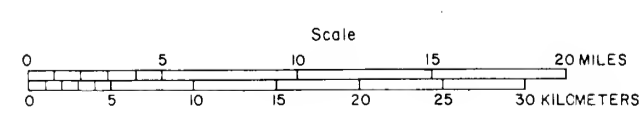


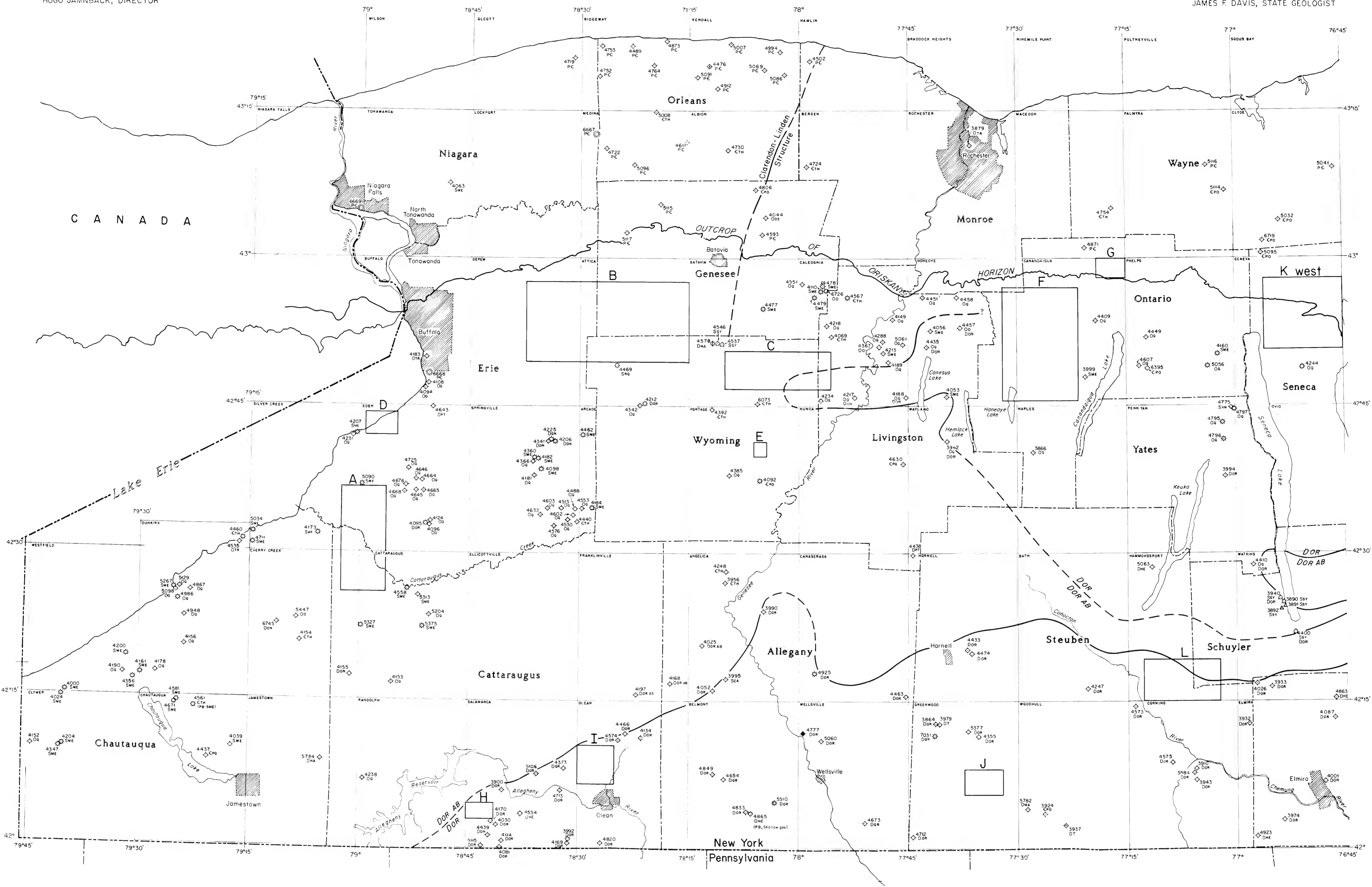
PLATE 1A. DEEP WELLS of NEW YORK STATE --- EASTERN SHEET

¹ A supplement to New York State Museum & Science Service Bulletin 373 (January 1957), Bulletin 390 (December 1959) including data to January 1970

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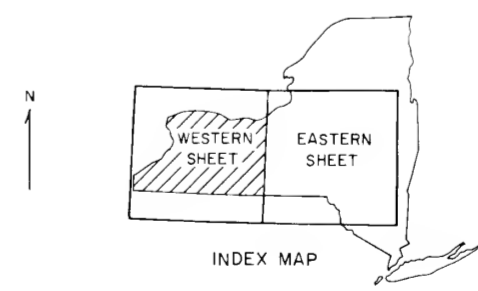


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EXPLANATION

DEVONIAN	SILURIAN	ORDOVICIAN	● Oil well
DPT Post Tully	SAK Akron	DQ Queenston	◆ Salt water
DT Tully	SBE Bertie	OFR Frankfort	◇ Dry well
DMA Marcellus	SCA Camillus	OOS Oswego	⊕ Gas well
DON Onondaga	SSY Syracuse salt	OLO Lorraine	⊖ Show of gas
DEC Edgell reef	SVN Vernon	OMA Martinsburg	⊕ Brine well
DOR Oriskany	SLO Lockport	OTR Trenton	⊕ Disposal well, potential or active
DOR AB Oriskany absent	SRO Rochester	OBR Black River	⊕ Care hole
DES Esopus	SHE Herkimer	ONO Normanskill	△ LPG storage in salt beds
DHE Helderberg	SON Oneida	OTH Tribes Hill	⊕ Plugged back
	SCL Clinton		
	SME Medina		
		CAMBRIAN	4663 Permit number
		CLF Little Falls	⊕ Status of well
		CTH Theresa	OTR Deepest formation penetrated
		CPO Potsdam	SNE Plugged back to upper producing horizon
		PRECAMBRIAN	
		PC Precambrian	



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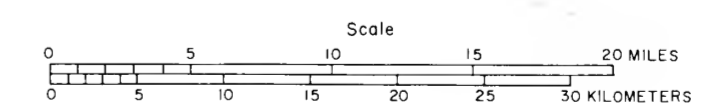


PLATE 1B. DEEP WELLS of NEW YORK STATE -- WESTERN SHEET[†]

[†] A supplement to New York State Museum & Science Service Bulletin 373 (January 1957), Bulletin 390 (December 1959) including data to January 1970

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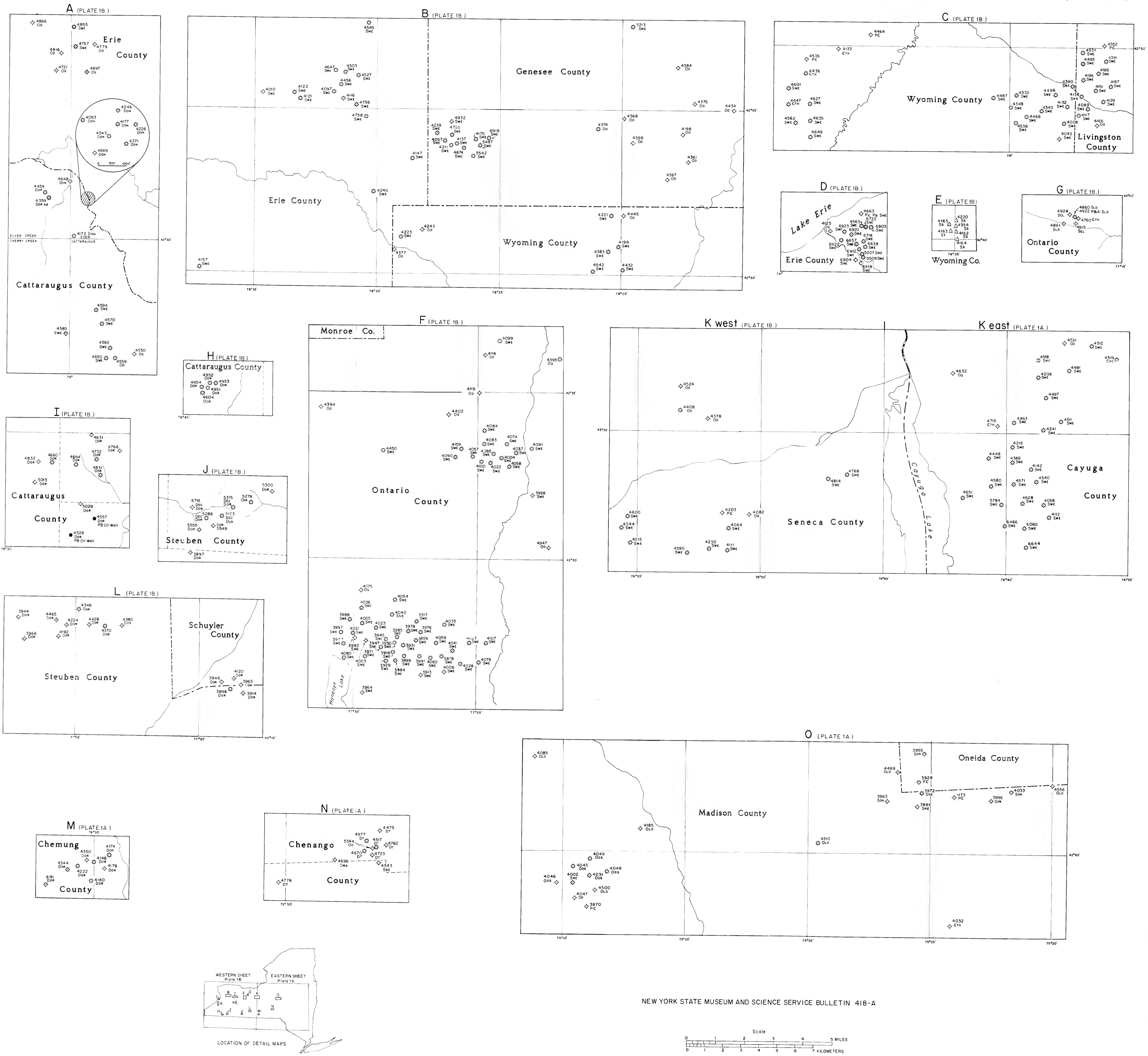
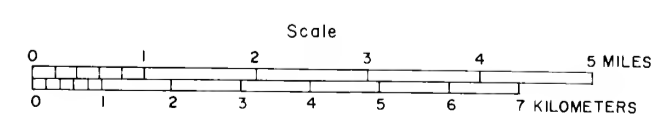


PLATE 1C. DETAIL MAPS OF HIGH DENSITY DRILLING AREAS

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