

SELECTED DEEP WELLS AND AREAS
OF GAS PRODUCTION IN
EASTERN AND CENTRAL NEW YORK

BY

WM. LYNN KREIDLER

Senior Geologist

Geological Survey

New York State Museum and Science Service



NEW YORK STATE MUSEUM AND
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BULLETIN NUMBER 373

The University of the State of New York
The State Education Department

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MAPS AND TABLES

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SELECTED DEEP WELLS AND AREAS OF GAS PRODUCTION IN EASTERN AND CENTRAL NEW YORK*

By

WM. LYNN KREIDLER
Senior Geologist

INTRODUCTION

New York gas production dates from 1821. The major production has been from the Trenton limestone (Ordovician), the Medina sandstone (Silurian) and the Oriskany sandstone (Devonian). Minor gas production has come from the Potsdam sandstone (Cambrian), Lockport dolomite (Silurian), Salina-Onondaga limestones and from various shallow Devonian reservoir beds above the Onondaga formation. Since 1950, records of gas drilling activities (Oriskany or deeper) have been assembled by the Oil and Gas section of the Geological Survey, New York State Museum and Science Service. In this report the subsurface geological data have been compiled and tabulated on wells that have penetrated the Lower Devonian Oriskany and deeper formations. These well locations are shown on accompanying map sections as an aid to further oil and gas exploration in New York State.

ACKNOWLEDGMENTS

It is not possible to list all of the companies and individuals who contributed data for this report. The author wishes especially to express his thanks to the following companies and individuals: Alden-Batavia Natural Gas Company; Anchor Petroleum Company; Appalachian Development Corporation; Godfrey L. Cabot, Inc.; DYM Corporation; Empire Gas and Fuel Co., Ltd.; Felmont Oil Corporation; Geneva Gas Properties, Inc.; Hanley & Bird; Iroquois Gas Corporation; New York State Natural Gas Corporation; North Penn Gas Company; Ontario Gas Company; Republic Light, Heat and Power Corporation; Reservation Gas Company; Reserve Gas Company; Sangerfield Gas and Oil Company; South Penn Oil Company; Suburban Propane Gas Company; G. C. Borland; W. D. Brittain; H. D. Clay; Charles E.

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The author especially thanks James W. Wiggins for his aid in collecting well records. Richard Rowe, Nikos Thomaidais and W. H. Johns assisted in assembling records. These men were formerly stationed in Wellsville office of the Geological Survey, New York State Museum and Science Service.

W. E. Bartz, part-time employee of the Survey, assisted in compiling the well data for the central sheet.

DATA INCLUDED

The record tables included with this part of the report comprise 898 wells completed on or before January 1, 1957. As previously noted, the tables consist of wells drilled for gas to the Oriskany horizon or deeper, and include all known exploratory wells drilled outside of gas producing or storage fields plus a selected group of wells to outline the fields.

The well records are divided into four tables, each corresponding to one section of the map as follows:

Table I. SE 1/5

Table III. NC 1/5

Table II. NE 1/5

Table IV. C 1/5

Well records for the western section of the State are being compiled and will be issued later in a similar publication. It is proposed to bring well data up to date at periodic intervals.

The records in this report as well as field wells not used are available at the offices of the Geological Survey, New York State Museum and Science Service, in Albany and Wellsville. Where the tables indicate that sample cuttings are available, these also may be examined at one of the above offices. Such cuttings are not ordinarily loaned for outside examination. Drillers' logs, geological logs and electric logs are on file for many of the wells with the exception of those held temporarily on a confidential basis at the request of the operator. Open file records may be examined and usually duplicated in Albany and Wellsville.

EXPLANATION OF MAPS AND TABLES

The map scale is 1 inch equals approximately 4 miles (1:250,000). International, State and county boundary lines and important lakes and rivers are shown conventionally. A grid pattern

of the 15-minute quadrangles of the United States Geological Survey overlies the maps. Names of the quadrangles appear in the upper left hand corner, where feasible. Quadrangles extend south and west one tier into Pennsylvania and the pattern extends north into the Province of Ontario. Latitude and longitude lines, as well as a number of cities, towns and villages are given to aid in the location of individual wells.

The information obtained from drillers' and geological records on gas wells was gathered from the files of companies and individuals that are operating, or have operated, in the State of New York. These data were recorded on index cards and the wells located by latitude and longitude on 15-minute quadrangles from location plats, farm maps, township maps and additional information obtained by field visits.

The well locations were transferred from the 15-minute quadrangles (scale 1:62,500) to the base map (scale 1:250,000). The wells are located and numbered serially by quadrangles. Appropriate symbols indicate results and deepest formation tested for each well.

Tables I, II, III and IV list the well records used with a skeletal log of each record. These are located in the tables by quadrangles. The quadrangles listed begin in the southeastern part of New York and are arranged from east to west repeating with the next tier of quadrangles to the north, and so on, until the entire map section is covered. Pennsylvania wells are at the end of the appropriate table. In the column labeled "Remarks," the type of data on file for further study is indicated with a brief résumé of the individual well.

In the index which accompanies each table, wells are arranged in alphabetical order by farm names. The county, quadrangle, map number and page number on which the record appears are opposite the well name.

Geologic features especially indicated on the maps include two major areas of Precambrian rocks: the Adirondack Mountains in northeastern New York and the Hudson Highlands in southeastern New York. The boundaries are taken from the Geologic Map of New York (1901). Within the Adirondack Mountains some of the Paleozoic outliers are shown. Northwest of the Hudson Highlands a few of the Precambrian inliers are indicated in the Paleozoic rocks.

The boundary marked "Outcrop of the Oriskany Horizon" was also taken from the Geologic Map of New York (1901) and where

possible was drawn at the top of the Oriskany formation. Where the Oriskany is absent in central New York, the base of the Onondaga limestone was used to indicate the projected Oriskany horizon. Where the Oriskany is known to be present, it was so indicated on the maps. The Oriskany boundary in southern Albany, Greene and northern Ulster Counties was drawn on the Glenerie limestone (Oriskany age). In the vicinity of Rondout (Ulster County), a small pebble conglomerate appears just below the Glenerie limestone. This is the Connelly conglomerate and is usually regarded as of Oriskany age. The Connelly conglomerate crops out in several places near Kingston. From Kingston south to Port Jervis, the Oriskany formation is exposed sporadically. Its presumed horizon is taken from the Geologic Map of New York (1901).

The "no sand" area on the map indicating where Oriskany sandstone is apparently absent was outlined through the study of well samples, drillers' logs and geological logs. This absence may be due either to erosion, or to nondeposition because of a pre-Oriskany high. The eastern ends of the inferred Oriskany boundaries are dashed and have no closure indicating the lack of sufficient subsurface geologic data.

GENERAL GEOLOGY

Except in the Black River Valley, Cambrian formations are exposed on the flanks of the Adirondack Mountains and in the deformed area of New York east of the Catskill Front. Ordovician formations are exposed south and east of Lake Ontario, in the St. Lawrence, Champlain, Mohawk and Hudson Valleys. Silurian rock form an east-west belt from the Niagara River to Albany County and form the base of the Catskill Front from Albany south to Port Jervis. Silurian rocks also comprise the Shawangunk Range of Orange and Ulster Counties. Except for a few scattered outliers of the Devonian east of the Catskill Front, the Devonian formations are concentrated south and west of the belt of Silurian rocks. In southwestern New York are remnant exposures of the Carboniferous. This is a very general picture of the surface geology of New York State in which the older Paleozoic is progressively overlain southward by younger Paleozoic rocks in the Allegheny synclinorium. The regional dip is away from the Precambrian highs of New York and the Laurentian Highlands of Canada.

Three major basins enter or border New York State. Up to the present, the main basin where all commercial oil and gas production is found is in the Allegheny synclinorium, which extends north into New York State. In New York, this synclinorium is bounded on the east by the Adirondack axis (Kay, 1942),¹ on the north by the Adirondack Mountains and the Frontenac axis.

Two other areas in New York that should be considered for oil and gas production potentials are the Champlain and the St. Lawrence basins. The Champlain basin is bounded on the west by the Adirondack axis and the Adirondack Mountains, and to the north enters the St. Lawrence basin. On the east, it is bounded by the Quebec axis and on the south extends into New Jersey and Pennsylvania. The St. Lawrence basin is bounded on the northwest by the Precambrian Laurentian Highlands and by the Frontenac axis and Adirondack Mountains to the south.

¹ Kay, G. M. 1942 Northern Allegheny synclinorium. Geol. Soc. Amer. Bul., 53:1600-1657.

TABLE I

WELL RECORDS UTILIZED

NEW YORK

Well Records	Pages 12 to 20
Index to Records	Page 21

PENNSYLVANIA

Well Records	Page 22
Index to Records	Page 23

Symbols used under "Remarks" in the following tables to indicate types of records available in the Albany and Wellsville offices of the Geological Survey—New York State Museum and Science Service:

- * set of samples
- *P partial set of samples
- (*) geological or sample analysis
- (*P) partial geological or sample analysis
- ** drillers log
- **P partial drillers log

Abbreviations used in the following tables:

cf. cubic feet	I.R.P. initial rock pressure
Mcf. 1,000 cubic feet	I.O.F. initial open flow
bbls. barrels	D. & A. dry and abandoned
a/s. after shooting	P. & A. plugged and abandoned
a/f. after fracture	sd. sand
S.W. salt water	N.P. not present
Lbs. pound/square inch	N.R. no record
Alt. Altimeter	Grd. ground
D.F. derrick floor	S. L. M. steel line measurement
Drlg. drilling	Topo. topographic

TABLE I

COUNTY	ORANGE	ORANGE	ORANGE	SULLIVAN
QUADRANGLE	Goshen	Port Jervis	Port Jervis	White Lake
MAP NUMBER	1	1	2	1
NAME OF WELL	Fee (High Barney) No. 1	Case No. 1	Charac Van Inwegen	Starlight Game Preserve
OPERATOR	Crc m Wells Inc.			Son of Del Fungo Giera
TOWNSHIP	Wawayanda	Deer Park	Deer Park	Thompson
LATITUDE	3,050' North of 41° 25'	1,180' South of 41° 30'	4,500' North of 41° 25'	11,600' North of 41° 35' est.
LONGITUDE	10,480' West of 74° 25'	5,800' East of 74° 40'	10,650' East of 74° 40'	6,900' West of 74° 45' est.
DATE COMPLETED		Before 1888	1913-1914	1954
ELEVATION	600' est.	660' Topo.	540' +	
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)	<i>Snake Hill</i> 0'-4,530'		
	WHITE MEDINA (WHIRLPOOL)	<i>Jacksonburg (Trenton)</i> 4,530'-4,911'		
QUEENSTON	<i>Rochdale</i> 4,911'-5,230'			
OSWEGO	<i>Halcyon Lake</i> 5,230'-5,699'			
TRENTON	<i>Briarcliff</i> 5,699'-5,874'			
POTSDAM	<i>Pine Plain</i> 5,874'-6,470' +			
PRECAMBRIAN				
TOTAL DEPTH	6,470'	1,300'-1,400'	2,300'	1,400'
DEEPEST FM.	Pine Plain	Catskill	Normanskill est.	
REMARKS	Gas @ 5,400' formations are not equivalent to standard calls at left *	Red beds (Kiskatom?) 0'-20'. Blue stones (Ashokan-Mount Marion?) 20'-1,400'	3" hole cored by mining interest from Canada. No information on formations. Well probably started in Marcellus or Onondaga	Red shale 0'-100'. Greenish-gray shale 100'-1,400'. Water at 1,100'-1,200'. Plan to deepen

TABLE I (Cont.)

COUNTY		DELAWARE	ALBANY	ALBANY	OTSEGO
QUADRANGLE		Oneonta	Berne	Berne	New Berlin
MAP NUMBER		1	1	2	1
NAME OF WELL		Merritt Hazlett No. 1	Altamont Well No. 1	Finch No. 1	E. Matteson No. 1
OPERATOR		E. S. Warner et al.			Blue Rock Drilling Co.
TOWNSHIP		Franklin	Guilderland	Knox	Morris
LATITUDE		3,300' North of 42° 20'	11,150' North of 42° 40'	11,600' North of 42° 40'	13,100' South of 42° 35'
LONGITUDE		400' East of 75° 05'	9,900' West of 74° 00'	11,850' West of 74° 05'	6,600' West of 75° 15'
DATE COMPLETED		1/30/33	1886		12/15/52
ELEVATION		1,457'	510'	1,155'	1,408'
TULLY		1,750'–1,811'?			125'–200' est.
ONONDAGA		3,638'–3,734'			2,283'–2,374'
ORISKANY		3,824'–3,846'			Horizon 2,426'–2,436'
SALT ZONE					
LOCKPORT		4,452'–4,557'			
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,570'	3,012'	2,200'	2,450'
DEEPEST FM.		Above Clinton	Little Falls	Schenectady	New Scotland or Coeymans (?)
REMARKS		Gas show in Oriskany & Vernon. * (*P)	Gas @ 497'. Cambrian @ 2,965'	No gas	No gas, oil, or S. W. Dry * (*P)

TABLE I (Cont.)

CHENANGO	MONTGOMERY	MONTGOMERY	HERKIMER	MADISON
New Berlin	Fonda	Canajoharie	Winfield	Sangerfield
2	1	1	1	1
C. Lobdell No. 1	Van Schoick No. 1	Nellis No. 1	C. Wadell	J. Sweet No. 1
Bradley Producing et al.	Tug Hill Oil & Gas Co.	Amsterdam Gas & Oil		Sangerfield Gas & Oil Co.
Columbus	Glen	Palatine	Winfield	Brookfield
9,700' North of 42° 40'	8,400' South of 42° 55'	5,000' North of 42° 55'	10,700' North of 42° 50'	7,500' North of 42° 50'
3,150' West of 75° 20'	600' West of 74° 20'	8,400' East of 74° 35'	6,450' West of 75° 10'	3,300' East of 75° 25'
11/12/49	1933	1933	1921	1921
1,373' D.F.	830'	820'	1,220'	1,230'
Not present				
1,455'-1,540'				
Horizon 1,540'-1,567'				
2,610'-2,678'				
Absent				
Absent				
<i>Oneida</i> 3,040'-3,075'				
<i>Trenton-Black River</i> 4,276'-4,710'				
5,497'-5,534'	1,480'-1,510' est.			
5,534'	1,510'-1,650' +			
5,701'	1,650'	815'	700'	1,915'
Precambrian	Potsdam	Potsdam	Vernon Shale	Oneida
S. W. @ 2,851', 3,020', 4,721', 4,693'-4,696', 5,088' & 5,127' Gas @ 3,080', 3,400', 5,127' * (*)	Show gas (*P)	Show gas @ 170', 475' & 575' in Trenton. Water @ 280', 550', 770' & 900'	Gas @ 550'	Some gas in Oriskany, Salina, Lockport, Clinton, Oneida

TABLE I (Cont.)

COUNTY		MADISON	MADISON	MADISON	ONEIDA
QUADRANGLE		Sangerfield	Sangerfield	Sangerfield	Sangerfield
MAP NUMBER		2	3	4	5
NAME OF WELL		Letts No. 1	Hines	A. Raffauf	Rhem No. 1
OPERATOR		Sangerfield Gas & Oil Co.	Sangerfield Gas & Oil	Sangerfield Gas & Oil	Sangerfield Gas & Oil
TOWNSHIP		Brookfield	Brookfield	Brookfield	Sangerfield
LATITUDE		10,000' North of 42° 50'	2,400' South of 42° 50'	5,800' North of 42° 50'	8,300' South of 42° 55'
LONGITUDE		3,800' East of 75° 25'	300' West of 75° 25'	2,500' East of 75° 25'	3,200' West of 72° 25'
DATE COMPLETED		1936	1937	1937	
ELEVATION		1,220'	1,240'	1,195'	1,240'
TULLY					
ONONDAGA		490'-525'			
ORISKANY		525'-539'			
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)	<i>Oneida</i> 1,186' -			
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON		1,320' -			
OSWEGO		1,905'-1,943'			
TRENTON		3,328'-3,500'			
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,642'	2,200'	2,000' +	1,100'
DEEPEST FM.		Little Falls	Oneida	Oneida	Estimated Lockport
REMARKS		Gas @ 532', 546', 576', 1,550', 1,585', 1914'-1,943' & 3,328'	Show gas	Show gas	Show gas in Oriskany

TABLE I (Cont.)

SARATOGA	HERKIMER	ONEIDA	ONEIDA	ONEIDA
Saratoga	Utica	Utica	Utica	Utica
1	1	2	3	4
A. Della Valle Well No. 12	Remington Typewriter Co. No. 1	E. Morgan No. 1	Globe Woolen Works No. 1	DeShane No. 1
	Remington Rand Co.		Globe Woolen Works	Boyce et al.
Greenfield	German Flats	Trenton	Utica	Marcy
7,000' South of 43° 10'	5,500' North of 43° 00'	16,100' South of 43° 15'	7,650' North of 43° 05'	8,300' South of 43° 10'
2,400' West of 73° 50'	12,800' East of 75° 05'	13,950' East of 75° 15'	1,100' East of 75° 15'	6,850' East of 75° 15'
1941	About 1900	1897	1896	1937
775'	405	880' Topo.	428'	600'
	<i>Utica shale</i> 195'-475'			
	<i>Lowville</i> 580'-630'			
	<i>Tribes Hill & Little Falls</i> 630'-1,105'			
	475'-580'	320' -	570' -	
25'-45'		920' -	1,400' -	
	1,105' +			
50'	1,135'	1,000' +	1,720'	860'
Potsdam	Precambrian	Precambrian	Precambrian	Trenton
*	Show gas @ 800', 900' & 1,003'. S. W. @ 1,003'	Show gas @ 925'-960'. S. W. 935'-950' *P	Gas @ 225'	S. W. @ 860' Small show gas

TABLE I (Cont.)

COUNTY		ONEIDA	ONEIDA	ONEIDA	ONEIDA
QUADRANGLE		Oriskany	Oriskany	Oriskany	Oriskany
MAP NUMBER		1	2	3	4
NAME OF WELL		Well No. 2		R. Skinner No. 1	New York Mills Well No. 1
OPERATOR		Rome Brass & Copper Co.	Standard Harvester Co.	Property Shares	Campbell
TOWNSHIP		Rome	Utica	Westmoreland	Whitestown
LATITUDE		14,600' North of 43° 10'	5,250' North of 43° 05'	12,900' North of 43° 05'	9,000' North of 43° 05'
LONGITUDE		8,300' West of 75° 25'	700' West of 75° 15'	5,400' East of 75° 30'	9,750' West of 75° 15'
DATE COMPLETED		1897	1897	4/1/36	1887
ELEVATION		445'	455'	680'	480'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON		625'-1,060'	562'-930'	1,383' —	800'-1,150'
POTSDAM		1,290'-1,560'	930'-934'		1,590'-2,000'
PRECAMBRIAN		1,560'	1,370' est.		2,000'
TOTAL DEPTH		1,598'	934'	1,683'	2,250'
DEEPEST FM.		Precambrian	Potsdam	Trenton	Precambrian
REMARKS		Gas @ 665' & 860'. S. W. @ 1,125' & 1,175'. 7,500 Mcf. decreased to 75 Mcf.	Gas @ 225'	Dry	No gas

TABLE I (Cont.)

COUNTY		ONEIDA	ONEIDA
QUADRANGLE		Oriskany	Oriskany
MAP NUMBER		10	11
NAME OF WELL		C. Hooper	Silas Murphy
OPERATOR		Property Shares	Nat. Gas Prod. Co.
TOWNSHIP		Rome	Rome
LATITUDE		3,400' South of 43° 15'	4,900' South of 43° 15'
LONGITUDE		4,700' West of 75° 25'	4,500' West of 75° 25'
DATE COMPLETED		May 1935	12/12/35
ELEVATION		455'	460' Topo.
TULLY			
ONONDAGA			
ORISKANY			
SALT ZONE			
LOCKPORT			
MEDINAN	RED MEDINA (GRIMSBY)		
	WHITE MEDINA (WHIRLPOOL)		
QUEENSTON			
OSWEGO			
TRENTON		439' -	430' - 746' +
POTSDAM			
PRECAMBRIAN			
TOTAL DEPTH		737'	748'
DEEPEST FM.		Trenton	Trenton
REMARKS		Gas @ 452' 200 Mcf. I. R. P. 200 Lbs.	Gas @ 470', 482', 495', 605', 615', 625' & 630'. 500 Mcf. I. R. P. 340 Lbs.

TABLE I
Index of New York Well Records

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
Altamont No. 1.....	Albany.....	Berne.....	1	14
C. Ankin No. 1.....	Oneida.....	Oriskany.....	9	19
G. Armstrong No. 1 *.....	Ulster.....	Margaretville....	1	13
Case No. 1.....	Orange.....	Port Jervis.....	1	12
DeShane No. 1.....	Oneida.....	Utica.....	4	17
C. Doyon No. 1.....	Delaware.....	Starrucca.....	1	13
Fee (High Barney) No. 1 *.....	Orange.....	Goshen.....	1	12
Finch No. 1.....	Albany.....	Berne.....	2	14
Globe Woolen Works No. 1.....	Oneida.....	Utica.....	3	17
Merritt Hazlett No. 1 * (*P).....	Delaware.....	Oneonta.....	1	14
A. Herdman No. 1 * **.....	Ulster.....	Phoenicia.....	1	13
Hines.....	Madison.....	Sangerfield.....	3	16
C. Hooper.....	Oneida.....	Oriskany.....	10	20
Letts No. 1.....	Madison.....	Sangerfield.....	2	16
C. Lobdell No. 1 * (*).....	Chenango.....	New Berlin.....	2	15
W. R. MacDonald.....	Delaware.....	Delhi.....	1	13
E. Matteson No. 1 * *P.....	Otsego.....	New Berlin.....	1	14
Merritt No. 1.....	Greene.....	Durham.....	1	13
E. Morgan No. 1 *P.....	Oneida.....	Utica.....	2	17
Silas Murphy.....	Oneida.....	Oriskany.....	11	20
Nellis No. 1.....	Montgomery...	Canajoharie.....	1	15
New York Mills No. 1.....	Oneida.....	Oriskany.....	4	18
A. Raffauf.....	Madison.....	Sangerfield.....	4	16
Remington Typewriter Co. No. 1.....	Herkimer.....	Utica.....	1	17
Rhem No. 1.....	Oneida.....	Sangerfield.....	5	16
Ivar Ringdahl No. 1.....	Oneida.....	Oriskany.....	5	19
Ivar Ringdahl No. 2.....	Oneida.....	Oriskany.....	6	19
Ivar Ringdahl No. 3.....	Oneida.....	Oriskany.....	7	19
Ivar Ringdahl No. 4.....	Oneida.....	Oriskany.....	8	19
R. Skinner No. 1.....	Oneida.....	Oriskany.....	3	18
Starlight Game Preserve.....	Sullivan.....	White Lake.....	1	12
H. Sweet No. 1.....	Madison.....	Sangerfield.....	1	15
A. Della Valle No. 12 *.....	Saratoga.....	Saratoga.....	1	17
Van Schoick No. 1 (*P).....	Montgomery...	Fonda.....	1	15
C. Wadell.....	Herkimer.....	Winfield.....	1	15
Well No. 2.....	Oneida.....	Oriskany.....	1	18
Well name unknown.....	Orange.....	Port Jervis.....	2	12
Well name unknown.....	Oneida.....	Oriskany.....	2	18

Pennsylvania

TABLE I (Cont.)

COUNTY		PIKE COUNTY	WAYNE COUNTY	WAYNE COUNTY
QUADRANGLE		Milford	Damascus	Starrucca
MAP NUMBER		1	1	2
NAME OF WELL		W. Hess No. 1	Price No. 1	S. Haas No. 1
OPERATOR		Transco. Prod. Co. ¹	Transco. Prod. Co.	Penn-York Drl'g. Co.
TOWNSHIP		Shohola	Damascus	Scott
LATITUDE		11,250' North of 41° 25'	10,000' North of 41° 40'	3,700' South of 42° 00'
LONGITUDE		2,000' West of 74° 55'	2,200' East of 75° 05'	2,400' West of 75° 20'
DATE COMPLETED				
ELEVATION		705'	897'	
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH				
DEEPEST FM.				
REMARKS		Oriskany. test still drilling	Oriskany test still drilling	Reached 5,351' then filled hole to straighten and redrill (*P)

¹ Transcontinental Production Company.

TABLE I (Cont.)
 Index of Pennsylvania Well Records

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
S. Haas No. 1 (*P).....	Wayne.....	Starrucca.....	2	22
W. Hess No. 1.....	Pike.....	Milford.....	1	22
Price No. 1.....	Wayne.....	Damascus.....	1	22

TABLE II

WELL RECORDS UTILIZED

NEW YORK

Well Records	Pages 25 to 28
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TABLE II

COUNTY		WASHINGTON	WASHINGTON	WARREN	ONEIDA
QUADRANGLE		Fort Ann	Fort Ann	Glens Falls	Remsen
MAP NUMBER		1	2	1	1
NAME OF WELL		Fort Ann Well No. 1	G. Benton	Imperial Paper Well No. 1	A. Strapee No. 1
OPERATOR		C. P. Woodcock	Sands-of-Penn Co. (Titusville)	Imperial Paper & Color	Crandall
TOWNSHIP		Fort Ann	Hartford	Queensbury	Remsen
LATITUDE		5,700' South of 43° 25'	600' North of 43° 20'	8,400' South of 43° 20'	12,200' South of 43° 25'
LONGITUDE		2,400' East of 73° 30'	10,750' West of 73° 25'	5,850' West of 73° 35'	5,450' West of 75° 10'
DATE COMPLETED		1941	1937	1940	1944
ELEVATION		160' est.	335' Topo.	265'	1,315'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON			700' —		
POTSDAM					
PRECAMBRIAN					340'
TOTAL DEPTH		990'	842'	733.7'	362'
DEEPEST FM.			Trenton	Theresa	Precambrian
REMARKS		Orwell limestone 675'–765'. Fort Cassin 765'–990' + *P	Show of gas & oil @ 350', 700' & 832'. Believed to have bottomed in Fort Ann limestone	Beekmantown. 19'–147'. Little Falls 147'–624'. Theresa 620'–733' *P	Trenton at surface. Approximate location

TABLE II (Cont.)

ONEIDA	ONEIDA	ONEIDA	ONEIDA	ONEIDA
Remsen	Boonville	Boonville	Boonville	Boonville
2	1	2	3	4
Randall No. 1	C. Eddy No. 1	H. Hathaway	W. Grimm	A. Grems
		Nat. Gas Property	Utica Nat. Gas Drlg. Co.	
Trenton	Rome	Rome	Western	Western
11,100' South of 43° 20'	850' North of 43° 15'	4,900' North of 43° 15'	12,600' South of 43° 20'	2,900' South of 43° 20'
10,700' West of 75° 10'	7,750' West of 75° 25'	9,150' East of 75° 30'	8,800' West of 75° 25'	4,150' West of 75° 25'
	9/36	2/1/36	5/22/36	1935
950' Topo.	512'	565'	570'	1,180' est.
195' -	505' -	595'-895' +	515' -	
	889'	895'	900'	875'
Trenton	Trenton	Trenton	Trenton	Trenton
Dry	Show gas P. & A.	Gas in Trenton. 302,770 Mcf. I. R. P. 90 Lbs.	D. & A.	S. W. @ 875'

TABLE II (Cont.)

COUNTY		ONEIDA	WARREN	CLINTON
QUADRANGLE		Boonville	Schroon Lake	Dannemora
MAP NUMBER		5	1	1
NAME OF WELL		A. Mierek No. 1		Morrisville Well No. 1
OPERATOR		Utica Nat. Gas Co.	Local Residents	F. E. Pierce et al.
TOWNSHIP		Western	Horicon	Plattsburgh
LATITUDE		1,500' North of 43° 20'	4,900' North of 43° 45'	10,850' North of 44° 40'
LONGITUDE		2,200' West of 75° 20'	2,500' West of 73° 45'	4,800' East of 73° 35'
DATE COMPLETED		12/37	About 1897	1899
ELEVATION		820'		350' Topo.
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON		430' —		
POTSDAM				570'—1,345' +
PRECAMBRIAN				
TOTAL DEPTH		746'	Over 2,000'	1,345'—1,350'
DEEPEST FM.		Trenton	Precambrian	Potsdam
REMARKS		Gas @ 438'. Drilled for water. 500 Mcf.	Drilled in Precambrian gneisses of Adirondack Mts.	Show oil reported. Beekmantown 20'—520'. Transitional zone 520'—570'

TABLE II

Index of New York Well Records

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
G. Benton.....	Washington....	Fort Ann.....	2	26
C. Eddy No. 1.....	Oneida.....	Boonville.....	1	27
Fort Ann No. 1 *P.....	Washington....	Fort Ann.....	1	26
A. Grems.....	Oneida.....	Boonville.....	4	27
W. Grimm.....	Oneida.....	Boonville.....	3	27
H. Hathaway.....	Oneida.....	Boonville.....	2	27
Imperial Paper No. 1 *P.....	Warren.....	Glens Falls.....	1	26
A. Mierek No. 1.....	Oneida.....	Boonville.....	5	28
Morrisville No. 1.....	Clinton.....	Dannemora.....	1	28
Randall No. 1.....	Oneida.....	Remsen.....	2	27
A. Strapee No. 1.....	Oneida.....	Remsen.....	1	26
Well name unknown.....	Warren.....	Schroon Lake....	1	28

TABLE III

WELL RECORDS UTILIZED

NEW YORK

Well Records	Pages 32 to 35
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TABLE III

COUNTY		LEWIS	LEWIS	LEWIS	LEWIS
QUADRANGLE		Carthage	Carthage	Carthage	Carthage
MAP NUMBER		1	2	3	4
NAME OF WELL		Carlowden Country Club	Steinmaker	P. Nefsey No. 2	P. Nefsey No. 1
OPERATOR			Tug Hill Nat. Gas & Oil Co.	Tug Hill Nat. Gas & Oil Co.	Tug Hill Nat. Gas & Oil Co.
TOWNSHIP		Denmark	Harrisburg	Harrisburg	Harrisburg
LATITUDE		6,800' South of 43° 55'	12,300' North of 43° 45'	14,900' North of 43° 45'	14,800' North of 43° 45'
LONGITUDE		4,500' West of 75° 35'	8,000' West of 75° 35'	3,300' West of 75° 35'	2,000' West of 75° 35'
DATE COMPLETED		1925	12/24/34	5/34	8/33
ELEVATION		1,050'	1,723'	1,711'	1,700'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON			690' —	614' —	602' —
POTSDAM					
PRECAMBRIAN		535' —			
TOTAL DEPTH		652'	1,156'	1,186'	886'
DEEPEST FM.		Precambrian	Trenton	Trenton	Trenton
REMARKS		Basal Black River limestone 495'-510' *	Gas @ 150', 731', 974' & 1,051'. 368 Mcf. I. R. P. 460 Lbs.	Gas @ 81', 702', 729', 733', 901', 917', 1,072' & 1,157'. I. R. P. 230 Lbs.	Gas @ 200', 515', 685', 886'. 20 Mcf. Top Utica 291' *P

TABLE III (Cont.)

LEWIS	LEWIS	LEWIS	LEWIS	JEFFERSON
Carthage	Carthage	Carthage	Carthage	Watertown
5	6	7	8	1
Goutremont No. 1	Berrus No. 1	W. Finn No. 1	F. M. Lawrence No. 1	Cooley No. 1
Tug Hill Nat. Gas & Oil Co.	Tug Hill Nat. Gas & Oil Co.	Tug Hill Nat. Gas & Oil Co.		
Harrisburg	Harrisburg	Martinsburg	Pinckney	Rodman
16,000' South of 43° 50'	12,900' North of 43° 45'	8,900' North of 43° 45'	2,900' North of 43° 50' est.	7,700' North of 43° 50'
8,350' West of 75° 35'	5,800' West of 75° 35'	8,100' West of 75° 35'	7,600' East of 75° 45' est.	6,850' West of 75° 55'
1935	1935	11/34	1902	1886
1,723'	1,701'	1,752'	1,522'	830'
645' —	660' —	— <i>Black River</i> 716'—1,473'		
		Not present		
		1,473'		900'
1,276'	1,170'	1,476'	1,400'	900'
Trenton	Trenton	Precambrian	?	Precambrian
Show gas in Trenton. I. R. P. 100 Lbs.	Show gas in Trenton	Show gas @ 726', 857' & 1,380'. Utica 720'—726' *P	P. & A. Show gas. Approximate location	Gas @ 162'

TABLE III (Cont.)

COUNTY		JEFFERSON	JEFFERSON	JEFFERSON	JEFFERSON
QUADRANGLE		Watertown	Watertown	Sackets Harbor	Sackets Harbor
MAP NUMBER		2	3	1	2
NAME OF WELL			Dr. H. L. Smith	Well No. 1	Well No. 2
OPERATOR		Black River Gas & Fuel Co.	Springstein et al.	R. White	R. White
TOWNSHIP		Watertown	Watertown	Adams	Adams
LATITUDE		8,000' South of 44° 00'	11,850' South of 44° 00'	6,550' South of 43° 50' ?	11,500' South of 43° 50'
LONGITUDE		26,000' East of 76° 00'	5,000' West of 75° 55'	11,450' West of 76° 00' ?	8,650' West of 76° 00'
DATE COMPLETED		About 1891	About 1954	1891	Before 1899
ELEVATION		480'	400'	605'	640'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON		-275'	75' -		
POTSDAM		530' -			
PRECAMBRIAN			670'	915'	950'
TOTAL DEPTH		530'	870'	921'	950'
DEEPEST FM.		Potsdam	Precambrian	Precambrian	Precambrian
REMARKS		Show gas @ 253'	Show @ 635' & 640'. Drift 0'-75'. Trenton 75' -?	Gas 400'. Water @ 600'. Soil 0'-6'. Trenton 6' -?. Location questionable	Gas @ 350'. S. W. @ 400'

TABLE III (Cont.)

JEFFERSON	JEFFERSON
Sackets Harbor	Clayton
3	1
Well No. 3	Dexter Village Water Well No. 9
R. White	Dexter Village
Adams	Brownville
9,950' South of 43° 50'	4,350' North of 44° 00'
9,750' West of 76° 00'	11,050' West of 76° 00'
About 1892	3/2/42
623'	340'
	14'-261'
960'	261'
960'	701'
Precambrian	Precambrian
Show gas. S. W. @ 959' est.	Drilled for water *

TABLE III
Index of New York Well Records

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
Berrus No. 1.....	Lewis.....	Carthage.....	6	33
Carlowden Country Club *....	Lewis.....	Carthage.....	1	32
Cooley No. 1.....	Jefferson.....	Watertown.....	1	33
Dexter Village Well No. 9 *....	Jefferson.....	Clayton.....	1	35
W. Finn No. 1 *P.....	Lewis.....	Carthage.....	7	33
Goutremont No. 1.....	Lewis.....	Carthage.....	5	33
F. M. Lawrence No. 1.....	Lewis.....	Carthage.....	8	33
P. Nefsy No. 1 *P.....	Lewis.....	Carthage.....	4	32
P. Nefsy No. 2.....	Lewis.....	Carthage.....	3	32
Dr. H. L. Smith.....	Jefferson.....	Watertown.....	3	34
Steinmaker.....	Lewis.....	Carthage.....	2	32
Well No. 1.....	Jefferson.....	Sackets Harbor...	1	34
Well No. 2.....	Jefferson.....	Sackets Harbor...	2	34
Well No. 3.....	Jefferson.....	Sackets Harbor...	3	35
Well name unknown.....	Jefferson.....	Watertown.....	2	34

TABLE IV

WELL RECORDS UTILIZED

NEW YORK

Well Records	Pages 38 to 195
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PENNSYLVANIA

Well Records	Pages 214 to 240
Index to Records	Pages 241 to 243

TABLE IV

COUNTY		BROOME	BROOME	BROOME	BROOME
QUADRANGLE		Binghamton	Binghamton	Apalachin	Apalachin
MAP NUMBER		1	2	1	2
NAME OF WELL		Prentice	Brown No. 1	R. G. Hotchkiss No. 1	Chase-Troy Chem. Co. No. 1
OPERATOR		N. R.	E. Penn Oil & Gas Co.	Lamphere et al.	Nat. Drlg. & Dev. Co.
TOWNSHIP		Chenango	Binghamton	Maine	Vestal
LATITUDE		6,000' North of 42° 10'	4,200' North of 42° 05'	100' South of 42° 10'	3,300' North of 42° 10'
LONGITUDE		9,700' East of 75° 55'	3,550' East of 75° 55'	2,000' East of 76° 05'	6,750' West of 76° 00'
DATE COMPLETED		Before 1900	1888	10/27/49	8/33
ELEVATION			940' ±	968' D. F.	830'
TULLY			2,250'–2,300'?	2,006'–2,054'	N. R.
ONONDAGA			3,915' est.	3,722'–3,810'	4,142'–4,292'
ORISKANY				3,810'–3,828'	4,292'–4,319'
SALT ZONE					Not reached
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,600' ±	3,117'	3,850'	4,412'
DEEPEST FM.		post-Tully	Tully	Oriskany	Oriskany
REMARKS		Little gas	Dry	Dry P. & A. * (*)	15' of Oriskany Porous dry sand (*)

TABLE IV (Cont.)

TIOGA	TIOGA	TIOGA	TIOGA	CHEMUNG
Apalachin	Owego	Owego	Owego	Waverly
3	1	2	3	1
Kemp	W. E. Stevens No. 1	C. Miller No. 1	K. Pompelly No. 1	G. W. Wood No. 1
Broome-Tioga Gas Co.	N. Y. S. N. G. C. ¹	Tioga Utilities	Susquehanna Natural Gas	B. Q. D. C. ²
Owego	Spencer	Candor	Owego	Veteran
16,000' North of 42° 00'	10,100' South of 42° 15'	9,700' North of 42° 10'	200' North of 42° 05'	5,300' South of 42° 15'
600' West of 76° 10'	900' West of 76° 25'	400' West of 76° 15'	5,900' West of 76° 15'	21,300' West of 76° 40'
3/1/34	5/28/47	11/31	1930	4/29/40
886'	965' D. F.	1,020'	980' ±	1,470'
	1,544'-1,624'	2,100'-2,170'	2,264'-2,330'	1,908'-1,979'
	2,994'-3,046'	N. R.	3,904'-3,960' ?	3,106'-3,171'
	3,046'-3,109'	3,390'-3,398'	4,023'-4,028'	3,171'-N. R.
1,020'?	3,150'	4,360'	4,130'	3,212'
post-Tully	Oriskany	Oriskany	Oriskany	Oriskany
Show gas @ 835'	Show of Gas @ 3,059'. No water. P. & A. **	8' of Oriskany sand dry	Little sand, dry, no gas. Schoharie-Esopus interval may be present. (*)	Dry, tight sand

¹New York State Natural Gas Corp. ² Belmont Quadrangle Drilling Corp.

TABLE IV (Cont.)

COUNTY	CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
QUADRANGLE	Waverly	Waverly	Waverly	Waverly
MAP NUMBER	2	3	4	5
NAME OF WELL	C. Treat No. 1	F. Husted	S. H. English No. 1	E. C. Kesserling No. 1
OPERATOR	B. Q. D. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.
TOWNSHIP	Erin	Erin	Van Etten	Van Etten
LATITUDE	4,550' South of 42° 15'	10,550' South of 42° 15'	16,300' South of 42° 15'	11,600' North of 42° 10'
LONGITUDE	11,100' West of 76° 40'	9,700' West of 76° 40'	11,600' West of 76° 30'	10,300' West of 76° 30'
DATE COMPLETED	12/13/38	9/12/39	4/2/38	5/6/53
ELEVATION	1,663'	1,512'	1,286' (?)	1,077' Grd.
TULLY	2,122'-2,184'	2,065'-2,132'	1,834'-1,920'	1,626'-1,712'
ONONDAGA	3,362'-3,431'	3,288'-3,362'	3,178'-3,222'	2,974'-3,033'
ORISKANY	3,431'-N. R.	3,362'-3,408'	3,222'-3,292'	3,033'-3,104'
SALT ZONE				3,683'-4,927'
LOCKPORT				5,660'-5,940'
MEDINAN	RED MEDINA (GRIMSBY)			6,380'-6,539'
	WHITE MEDINA (WHIRLPOOL)			6,539'-6,652'
QUEENSTON				6,652'-7,392'
OSWEGO				7,392'-8,067'
TRENTON				<i>Trenton-Black River</i> 8,902'-9,756'
POTSDAM				N. R.
PRECAMBRIAN				
TOTAL DEPTH	3,447'	3,414'	3,362'	11,145'
DEEPEST FM.	Oriskany	Oriskany	Oriskany	Theresa
REMARKS	S. W. 9' in sand. P. & A. **	Small vol. S. W. 13' in sand. **	Dry, tight sand. **	Gas shows 3,036', 6,592', 8,800', 8,888', 8,972' & 9,187' S. W. @ 3,090', 7,180', 11,118' & lg. vol. @ 11,145'. **

TABLE IV (Cont.)

CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
Waverly	Waverly	Waverly	Waverly	Waverly
6	7	8	9	10
Wheaton No. 1	C. Young No. 1	M. Sturzinsky No. 1	C. Bennett No. 1	R. Ingraham No. 1
Nat. Explor. Develop. Co.	S. Breen— Trustee	Allegheny Gas Co.	N. Y. S. N. G. C.	Bradford-Tioga Oil & Gas Co.
Erin	Erin	Erin	Baldwin	Chemung
300' North of 42° 10'	1,300' South of 42° 10'	5,400' South of 42° 10'	23,300' South of 42° 10'	27,250' South of 42° 05'
5,000' West of 76° 40'	16,900' East of 76° 40'	19,050' West of 76° 35'	4,700' West of 76° 40'	16,950' West of 76° 30'
9/18/52	11/5/54	1943	12/17/39	9/10/32
1,670'	1,555'	1,605'	1,079'	770±
2,401'—N. R.	2,288'—N. R.	2,483'—2,572'	2,130'—2,220'	2,220'—
3,685'—3,739'	3,547'—3,594'	3,732'—3,782'	3,364'—3,424'	3,720'—3,776'
3,739'—3,775'	3,594'—3,765'	3,782'—	3,424'—3,446'	3,776'—
3,822'	3,768'	3,843' ±	3,463'	3,820'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Dry and abandoned. *	Dry. Plugged & abandoned	Show of gas, @ 3,782' to 3,843'	Dry tight sand **	Dry tight sand

TABLE IV (Cont.)

COUNTY	CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
QUADRANGLE	Waverly	Waverly	Waverly	Elmira
MAP NUMBER	11	12	13	1
NAME OF WELL	E. Golden No. 1	D. Bailey No. 1	Hoover No. 1	C. Willis No. 1
OPERATOR	S. Breen—Trustee	Felmont Oil Corp. & N.Y.S.N.G.C.	L. Smith No. 1	Peterman et al.
TOWNSHIP	Erin	Van Etten	Horseheads	Big Flats
LATITUDE	3,400' North of 42° 10'	10,700' North of 42° 10'	12,300' South of 42° 10'	9,700' South of 42° 15'
LONGITUDE	8,800' West of 76° 35'	6,200' West of 76° 35'	16,200' West of 76° 40'	19,200' West of 76° 50'
DATE COMPLETED	7/8/55	1/10/56	7/17/47	4/20/32
ELEVATION	1,315'	1,275'	1,612'	1,277'
TULLY	1,900'–1,972'	1,945'–N. R.		1,990'–2,040'
ONONDAGA	3,182'–3,195'	3,398'–3,440'		3,020'–3,115'
ORISKANY	3,195'–N. R.	3,440'–3,516'?		3,115'–3,134'
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	3,330'	3,555'	1,980'	3,135'
DEEPEST FM.	Oriskany	Oriskany	post-Tully	Oriskany
REMARKS	Show gas 500 cf. @ 3,203' 350 Mcf. after frac. I. R. P. 1,500 Lbs.	No gas or salt water. P. & A.		Small flow Gas 350'–450' D. & A. Tightly cemented Oriskany

TABLE IV (Cont.)

CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
Elmira	Elmira	Elmira	Elmira	Elmira
2	3	4	5	6
Murphy	H. G. May	G. A. Turner No. 1	A. E. Beebe No. 2	A. E. Beebe No. 1
Catlin Oil, Gas & Min. Co.	D. Y. & M. ¹ Corp.	G. Dearth et al.	D. Y. & M. Corp.	D. Y. & M. Corp.
Catlin	Veteran	Veteran	Veteran	Veteran
5,600' South of 42° 15'	6,850' South of 42° 15'	19,000' South of 42° 15'	7,100' South of 42° 15'	8,200' South of 42° 15'
9,600' East of 76° 55'	20,200' West of 76° 45'	13,600' West of 76° 45'	11,050' West of 76° 45'	9,900' West of 76° 45'
3/03	8/31/43	8/12/31	2/17/44	10/11/43
1,560' ±	987'	1,083'	1,264'	1,339'
N. R.	1,528'-1,580'	1,530'-1,612'	1,685'-1,752'	1,773'-1,834'
N. R.	2,680'-2,717'	2,713'-2,847'	2,892'-2,959'	2,956'-3,027'
	2,717'-2,751'	2,847'-2,874'	2,959' —	3,027'-3,050'
2,200½'	2,754'	3,085'	2,997'	3,055'
post-Tully	Oriskany	Oriskany	Oriskany	Oriskany
Some gas @ 1,265', S. W. @ 1,718½'. Trace oil. 1,763½' (*P) **	Tight sand	Gas 95'-115', 340'-347' & 1,425'-1,560' 48' sd. Dry. D. & A. * **	Show S. W. in top Oriskany sand	Show gas 12' in tight sand

¹ Dusenberry, Yahn and Messer.

TABLE IV (Cont.)

COUNTY	CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
QUADRANGLE	Elmira	Elmira	Elmira	Elmira
MAP NUMBER	7	8	9	10
NAME OF WELL	H. Alger No. 1	E. Berthod No. 1	V. Messing No. 1	B. Harder No. 1
OPERATOR	Corning Glass Co.	Elmira Nat. Gas Co.	Rogers et al.	Rogers et al.
TOWNSHIP	Corning	Big Flats	Southport	Southport
LATITUDE	21,500' South of 42° 15'	25,800' South of 42° 10'	9,850' South of 42° 05'	4,600' South of 42° 05'
LONGITUDE	19,000' West of 76° 55'	13,000' West of 76° 50'	6,700' West of 76° 45'	21,800' West of 76° 45'
DATE COMPLETED	2/15/40	11/2/31	8/22/40	1/27/41
ELEVATION	1,790'	911'	1,349'	956'
TULLY	2,667'-2,721'	2,150'-2,225'	2,757'-2,824'	1,980'-2,036'
ONONDAGA	3,694'-3,745'	3,275'-3,314'	3,907'-3,953'	3,146'-3,195'
ORISKANY	3,745'-3,782'	3,314'-3,368'	3,953'-4,000'	3,195'-3,217'
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	3,794'	3,433'	4,008'	3,229'
DEEPEST FM.	Oriskany	Oriskany	Oriskany	Oriskany
REMARKS	No gas. No S. W. *P	180' S. W. in sd. P. & A. (*)	Tight sand. Show S. W.	Tight sand. Show gas & S. W. @ 3,200'. D. & A.

TABLE IV (Cont.)

CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
Elmira	Elmira	Elmira	Elmira	Elmira
11	12	13	14	15
G. Rickard	J. Murphy No. 1	W. W. Gregg No. 3	W. W. Gregg No. 1	C. E. Updegraff
C. E. Updegraff	Lycoming	Allegany Gas Co.	B. Q. D. C.	C. E. Updegraff
Elmira	Elmira	Elmira	Elmira	Elmira
200' South of 42° 05'	4,100' North of 42° 05'	24,400' South of 42° 10'	25,000' South of 42° 10'	25,700' South of 42° 10'
9,300' West of 76° 45'	6,700' West of 76° 45'	8,300' West of 76° 45'	9,450' West of 76° 45'	11,750' West of 76° 45'
3/29/44	5/25/31	5/6/47	6/19/40	5/31/41
850'	1,283'	1,314'	1,173'	854'
1,523'-N. R.	1,890'-N. R.	1,950'-N. R.	1,845'-1,937'	1,460'-1,567'
2,703'-2,753'	3,110'-3,170'	3,125'-3,177'	3,040'-3,091'	2,639'-2,712'
2,753'-2,763'	3,170'-3,203'	3,177'-3,200'	3,090'-N. R.	2,712'-2,734'
	3,922'-3,934'			
	N. Re			
2,800'	3,950'	3,214'	3,129'	2,756'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Show gas @ 2,758'. No S. W. *P	Puff of gas in Onondaga. Oriskany is tight & dry	12M @ 3,183'. ½ bbl. S. W. @ 3,183'	16M show in Tully lm. @ 1,928'. Dry in Oriskany	No production nonporous sd. 40 Mcf. in Tully. *P

TABLE IV (Cont.)

COUNTY		CHEMUNG	CHEMUNG	CHEMUNG	CHEMUNG
QUADRANGLE		Elmira	Elmira	Elmira	Elmira
MAP NUMBER		16	17	18	19
NAME OF WELL		L. Baker No. 1	H. Shay No. 1	B. Barcus No. 2	B. Barcus No. 1
OPERATOR		C. E. Updegraff	Rogers et al.	C. E. Updegraff	C. E. Updegraff
TOWNSHIP		Elmira	Elmira	Elmira	Elmira
LATITUDE		27,050' South of 42° 10'	28,500' South of 42° 10'	27,600' South of 42° 10'	26,550' South of 42° 10'
LONGITUDE		12,550' West of 76° 45'	12,500' West of 76° 45'	9,700' West of 76° 45'	10,650' West of 76° 45'
DATE COMPLETED		12/8/43	9/17/41	1/31/41	12/10/40
ELEVATION		862'	855'	843'	849'
TULLY		1,454'-1,541'	1,461'-1,570'	1,450'-1,545'	1,452'-1,542'
ONONDAGA		2,732'-2,743'	2,670'-2,730'	2,663'-2,711'	2,635'-2,692'
ORISKANY		2,743'-2,753'	2,730' -	2,711'-2,735'	2,692' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,762'	2,732'	2,736'	2,697'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		150M @ 2,750'. S. W. @ 2,752'. P. & A.	500' S. W. 2' in sd. Well near fault?	Tight dry sand. *P	350 Mcf. Tully. 1,000 Mcf. in Oriskany @ 2,694' & show of S. W. *

TABLE IV (Cont.)

CHEMUNG	CHEMUNG	CHEMUNG	STEBEN	STEBEN
Elmira	Elmira	Elmira	Corning	Corning
20	21	22	1	2
J. Earl	S. Oparil	Tobey No. 4	Pooley No. 1	Conover No. 1
D. Y. & M. Corp.	W. Elmira Dev. Co.		Peterman et al.	Vincent & Storm
Veteran	Elmira	Big Flats	Campbell	Campbell
8,100' South of 42° 15'	22,900' South of 42° 10'	5,500' North of 42° 05'	7,100' South of 42° 15'	17,000' South of 42° 15'
20,300' West of 76° 45'	1,800' West of 76° 50'	2,300' East of 76° 55'	10,350' West of 77° 10'	6,500' West of 77° 05'
5/18/43			6/10/32	1890
989'	1,006'	1,100'	1,040'	N. R.
1,518'			2,020'-2,055'	N. R.
			2,910'-2,936'	N. R.
			2,936'-2,947'	2,992' -
1,541'	1,585'	700'	2,947'	3,000'
Tully	Tully	post-Tully	Oriskany	Oriskany
Fault well	P. & A.	Show gas @ 610'	2,000' S. W.	Show of gas in Oriskany

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Corning	Corning	Corning	Corning
MAP NUMBER		3	4	5	6
NAME OF WELL		F. Farnham No. 1	D. Hovey No. 1	N. Phelps No. 1	A. Ackerson No. 1
OPERATOR		Van Gilder et al.	Clancy et al.	Cunningham Nat. Gas Co.	Landie Co.
TOWNSHIP		Addison	Addison	Addison	Addison
LATITUDE		1,850' South of 42° 10'	13,450' South of 42° 10'	18,150' South of 42° 10'	24,800' South of 42° 10'
LONGITUDE		16,700' West of 77° 10'	20,600' West of 77° 10'	17,100' West of 77° 10'	11,700' West of 77° 10'
DATE COMPLETED		1/29/39	11/26/38	7/21/37	5/1/47
ELEVATION		1,646'	1,479'	1,347'	1,600' ±
TULLY		3,066'-3,121'	3,059'-3,105'	N. R.	3,430'-3,480'
ONONDAGA		3,915'-3,937'	3,904'-3,932'	3,800'-3,820'	4,291'-4,321'
ORISKANY		3,937'-3,977'	3,932'-N. R.	3,820'-N. R.	4,321'-4,353'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,986'	4,016'	3,829'	4,364'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Show of S. W. @ 3,937'. **		Gas @ 3,828'. S. W. @ 3,829'. **	No gas or S. W.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Corning	Corning	Corning	Corning	Corning
7	8	9	10	11
J. B. Troy No. 1	M. Landers No. 1	Lilly No. 1	F. C. Platt No. 1	E. Collins No. 1
Allegany Gas Corp.	Allegany Gas Co. et al.	Empire-Keystone	Leiderbach, et al.	G. L. Cabot, Inc.
Erwin	Erwin	Erwin	Erwin	Erwin
9,225' South of 42° 10'	12,050' South of 42° 10'	4,900' South of 42° 10'	9,850' South of 42° 10'	5,000' North of 42° 10'
5,225' West of 77° 10'	4,300' West of 77° 10'	18,700' East of 77° 05'	16,300' West of 77° 05'	7,300' West of 77° 10'
9/12/45	5/15/46	11/19/31	12/21/46	2/13/41
1,636'	1,453'	1,550'	1,152'	1,718'
2,936'-N. R.	2,845'-2,897'	2,865'-2,905'	2,521'-2,566'	2,915'-2,965'
3,906'-3,942'	3,711'-3,745'	3,794'-3,816'	3,558'-3,665'	3,788'-3,802'
3,942'-N. R.	3,745'-3,780'	3,816'-N. R.	3,665'-N. R.	3,802'-3,846'
				4,225'-5,200'
				5,875'-6,049'
				6,522'-6,666'
				6,666'-6,725'
				6,725'
3,944'	3,807'	3,838'	3,670'	6,825'
Oriskany	Oriskany	Oriskany	Oriskany	Medina
S. W. @ 3,954'	6M @ 3,759', no water	S. W. @ 3,838'. (*) *	No gas. S. W. @ 3,670'	Little gas @ 6,630'. Oriskany S. W. no gas. *P

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Corning	Corning	Corning	Corning
MAP NUMBER		12	13	14	15
NAME OF WELL		A. Keegan No. 1	C. Papa No. 1	Fisk-Edwards No. 1	R. Knowles No. 1
OPERATOR		N. Y. S. N. G. C.	N. Y. S. N. G. C.	Erwin et al.	Knute Ewan et al.
TOWNSHIP		Erwin	Erwin	Thurston	Thurston
LATITUDE		10,400' South of 42° 10'	9,950' South of 42° 10'	16,925' South of 42° 15'	21,550' South of 42° 15'
LONGITUDE		1,850' West of 77° 05'	1,450' West of 77° 05'	21,300' West of 77° 10'	3,350' East of 77° 15'
DATE COMPLETED		2/7/48	7/2/48	1/31/35	2/15/48
ELEVATION		1,665'	1,674.3' Grd.	1,331'	1,583.5' D. F.
TULLY		2,974'-3,029'	3,012'-3,067'	2,525'-N. R.	2,795'-2,836'
ONONDAGA		4,041'-4,100'	3,990'-4,028'	3,363'-3,374'	3,622'-3,638'
ORISKANY		4,100'-4,173'	4,028'-4,053'	3,374' -	3,638' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,184'	4,063'	3,375'	3,647'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 4,108'. P. & A.	100 Mcf. gas @ 4,038'. 3,700' S. W. P. & A. * (*) **	S. W.	S. W. @ 3,646'

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Corning	Corning	Corning	Corning	Corning
16	17	18	19	20
E. Callahan No. 1	T. Cole No. 1	T. Cole No. 2	Marland No. 1	C. P. Robinson No. 1
Corning Glass Works	N. Y. S. N. G. C.	N. Y. S. N. G. C.	Spencer Hill Dev. Co.	N. Y. S. N. G. C.
Hornby	Corning	Corning	Corning	Corning
19,800' South of 42° 15'	10,150' South of 42° 10'	11,100' South of 42° 10'	17,950' South of 42° 10'	3,600' South of 42° 10'
1,250' West of 77° 00'	750' East of 77° 05'	1,100' East of 77° 05'	20,900' West of 77° 00'	4,200' West of 77° 00'
10/27/32	11/25/48	3/21/49	12/31/46	3/21/52
1,056'	1,553.5' Grd.	1,434' Grd.	1,484.5'	1,160'
1,941'–2,002'	2,852'–2,908'	2,765'–2,819'	3,057'–3,125'	2,233'–2,286'
2,968'–3,008'	4,007'–4,070'	3,758'–3,802'	4,060'–4,098'	3,218'–3,294'
3,008'–3,050'	4,070'–4,104'	3,802'—	4,098'—	3,294'–3,334'
3,065'	4,214'	3,822'	4,127'	3,347'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
5,000 cu. ft. of gas. Some S. W. (*)	S. W. @ 4,072'. Show gas *	S. W. @ 3,808'. **	Show of gas @ 4,100'	Loose dry sand

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Corning	Corning	Corning	Corning
MAP NUMBER		21	22	23	24
NAME OF WELL		Hill No. 1	G. C. Munyan No. 1	Monroe	Roloson No. 1
OPERATOR		Wm. Lampier	N. Y. S. N. G. C.		Cavalier Gas & Oil Co.
TOWNSHIP		Lindley	Tuscarora	Caton	Hornby
LATITUDE		200' North of 42° 05'	500' North of 42° 05'	9,150' North of 42° 00'	9,600' South of 42° 15'
LONGITUDE		6,350' West of 77° 10'	22,150' West of 77° 10'	7,150' East of 77° 05'	4,500' West of 77° 00'
DATE COMPLETED		10/3/46	3/5/46	Before 1932	12/15/54
ELEVATION		1,543'?	1,009'	N. R.	1,741'
TULLY		3,555'-3,610'	2,905'-2,958'		2,645'-N. R.
ONONDAGA		4,408'-4,461½'	3,749'-3,796'		3,601'-3,653'
ORISKANY		4,461½' -	3,796'-3,824'		3,653'-3,691'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDIAN (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,480'	3,838'	3,600'	3,696'
DEEPEST FM.		Oriskany	Oriskany	Tully?	Oriskany
REMARKS		Pocket @ 1,473'	475 Mcf. @ 3,800'	Shut down @ 3,600'	Dry. P. & A. *

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Corning	Corning	Corning	Woodhull	Woodhull
25	26	27	1	2
F. C. Thrall No. 1	R. Dann No. 1	Monroe No. 1	F. Eddy No. 1	A. W. Keith No. 1
N. Y. S. N. G. C. et al.	N. Y. S. N. G. C.	Lyons et al.	Peterman et al.	Higgins- Peterman
Corning	Erwin	Caton	Thurston	Thurston
7,400' North of 42° 10'	13,200' South of 42° 05'	20,250' South of 42° 05'	7,300' South of 42° 15'	11,000' South of 42° 15'
5,700' West of 77° 00'	4,950' West of 77° 05'	14,900' West of 77° 00'	2,500' West of 77° 15'	3,850' West of 77° 15'
1/20/56	10/25/56	2/25/32	10/22/32	2/20/32
1,027'	1,540'	1,665'	1,360'	1,267'
1,999'-2,035'	2,925' -		2,490'-2,535'	2,448' -
2,975'-3,018'	3,875'-3,911'	4,706'-4,736'	3,304'-3,316'	3,245'-3,268'
3,018'-3,019'	3,911' -	4,736'-4,763'	3,316' -	3,268'
3,052'	3,928'	4,769'	3,327'	3,269'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
S. W. @ 3,027'-3,052'. *P	S. W. @ 3,915'. P. & A.	D. & A.	Show gas @ 3,326'. S. W. in sd. *P	Show S. W. & gas in sand

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		3	4	5	6
NAME OF WELL		Foster Est. No. 1	J. McCaig No. 1	E. McCorkle No. 1	R. Perkins No. 1
OPERATOR		Allegheny Dev. & Royalty Co.	B. Q. D. C.	Fields, McCorkle et al.	Benedum-Trees
TOWNSHIP		Thurston	Rathbone	Rathbone	Rathbone
LATITUDE		19,900' South of 42° 15'	24,950' South of 42° 15'	27,200' South of 42° 15'	25,750' South of 42° 10'
LONGITUDE		18,550' West of 77° 15'	9,600' West of 77° 20'	8,450' West of 77° 20'	8,350' West of 77° 15'
DATE COMPLETED		7/6/39	10/2/42	10/18/33	2/19/31
ELEVATION		1,673'	1,029'	1,363'	1,664' Alt.
TULLY		3,120'-3,160'	2,582'-2,630'	2,935' -	3,330'-3,385'
ONONDAGA		3,911'-3,931'	3,357'-3,376'	3,687'-3,721'	4,200'-4,227'
ORISKANY		3,931'	3,376' -	3,721'-3,734'	4,227'-4,261'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,934'	3,390'	3,754'	4,438'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 3,934'. **	S. W. @ 3,389'	Show of gas about 200 Mcf. drowned out with S. W.	Tight, dry, calcitic sand. **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
7	8	9	10	11
B. Healy No. 1	Bettinger No. 1	A. Shaul No. 1	S. A. House No. 1	E. Walwrath No. 2
B. Q. D. C.	B. Q. D. C.	B. Q. D. C.	N. Y. S. N. G. C.	Kerr & Kaufman
Jasper	Jasper	Jasper	Jasper	Jasper
2,400' South of 42° 10'	6,000' South of 42° 10'	8,700' South of 42° 10'	13,000' South of 42° 10'	6,700' South of 42° 10'
13,600' West of 77° 25'	13,000' West of 77° 25'	14,900' West of 77° 25'	6,400' East of 77° 30'	10,600' West of 77° 25'
11/18/39	7/37	9/26/39	4/9/48	9/4/41
1,709'	1,783'	1,704'	1,721.9' Grd.	1,802'
3,428'—3,488'	3,449'—3,499'	3,385'—3,430'	3,740'—3,792'	3,448'—3,492'
4,157'—4,180'	4,173'—4,193'	4,100'—4,125'	4,532'—4,553'	4,163'—4,189'
4,180' —	4,193' —	4,125'	4,553' —	4,189' —
4,187'	4,205'	4,137'	4,566'	4,195'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
2 bbls. S. W. @ 4,187'. No gas	S. W. No gas	S. W. @ 4,137'. No gas	S. W. @ 4,568'. *	Show gas @ 4,189'. S. W. @ 4,195'

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		12	13	14	15
NAME OF WELL		E. Walwrath No. 1	G. Boyd No. 3	Taft	S. Allen et al. No. 1
OPERATOR		New Penn Dev. et al.	N. Y. S. N. G. C.	B. Q. D. C.	New Penn Dev. Corp.
TOWNSHIP		Jasper	Cameron	Cameron	Cameron
LATITUDE		8,700' South of 42° 10'	3,800' South of 42° 10'	2,550' South of 42° 10'	2,050' South of 42° 10'
LONGITUDE		11,300' West of 77° 25'	6,550' West of 77° 25'	2,750' West of 77° 25'	22,000' West of 77° 20'
DATE COMPLETED		7/18/39	11/2/43	4/7/39	5/18/39
ELEVATION		1,783'	1,516'	1,807'	1,772'
TULLY		3,414'-3,462'	3,142'-3,191'	3,429'-3,480'	3,408'-3,451'
ONONDAGA		4,132'-4,160'	3,873'-3,894'	4,168'-4,193'	4,164'-4,177'
ORISKANY		4,160' -	3,894' -	4,193' -	4,177' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,165'	3,908'	4,202'	4,178'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		1st gas @ 4,164'. 4,200 Mcf.	260 Mcf. @ 3,902. S. W. @ 3,920.5'. **	S. W. P. & A.	S. W. **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
16	17	18	19	20
L. Owens No. 1	C. W. Hubbard No. 1	F. Boyd No. 1	G. Boyd No. 2	Federal Land Bank No. 1
G. L. Cabot Inc.	N. Y. S. N. G. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.	G. L. Cabot Inc.
Cameron	Cameron	Cameron	Cameron	Cameron
4,100' South of 42° 10'	7,200' South of 42° 10'	4,750' South of 42° 10'	5,200' South of 42° 10'	7,250' South of 42° 10'
700' West of 77° 25'	21,100' West of 77° 20'	5,350' West of 77° 25'	6,750' West of 77° 25'	5,700' West of 77° 25'
7/4/39	7/3/46	1/20/39	11/19/41	7/23/39
1,721'	1,700'	1,515'	1,485'	1,642'
3,354'-3,404'	3,460'-3,504'	3,137'-3,185'	3,109'-3,169'	3,331'-3,380'
4,098'-4,122'	4,225'-4,251'	3,871'-3,891'	3,836'-3,857'	4,108'-4,170'
4,122'-4,128'	4,251' -	3,891' -	3,857'-3,865'	4,170' -
4,128'	4,260'	3,901'	3,865'	4,180'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
No gas. S. W. @ 4,126'	S. W. @ 4,257'. **	Good show @ 3,900'. W/S. W. Jasper Disc. well. I. R. P. 1,880 Lbs. **	I. R. P. 440 Lbs./hr. 1st gas @ 3,861'. **	No gas. S. W. @ 4,179'

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		21	22	23	24
NAME OF WELL		B. Hubbard No. 1	W. Carpenter	L. Guernsey No. 1	F. Miller No. 1
OPERATOR		G. L. Cabot Inc.	N. Y. S. N. G. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.
TOWNSHIP		Woodhull	Troupsburg	Troupsburg	Troupsburg
LATITUDE		24,950' South of 42° 10'	12,000' South of 42° 05'	13,500' South of 42° 05'	15,000' South of 42° 05'
LONGITUDE		7,850' West of 77° 25'	15,100' West of 77° 25'	22,300' West of 77° 25'	11,000' West of 77° 25'
DATE COMPLETED		5/29/41	8/8/39	8/11/39	1/20/38
ELEVATION		1,452'	1,601'	1,878'	1,805'
TULLY		3,464'-3,512'	3,426'-3,408'	3,888'-3,941'	3,435'-3,482'
ONONDAGA		4,221'-4,253'	4,176'-4,208'	4,622'-4,652'	4,178'-4,209'
ORISKANY		4,253' —	4,208' —	4,652'-4,680'	4,209' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,258'	4,217'	4,693'	4,229'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		No gas. S. W. @ 4,255'	S. W. @ 4,217'. **	S. W. @ 4,664'. **	1st gas @ 4,219'. 10,500 Mcf. I. R. P. 1,790 Lbs. **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
25	26	27	28	29
N. Husted No. 2	C. Finch	C. Cook No. 1	L. Grist No. 1	Bates No. 1
G. L. Cabot Inc.	N. Y. S. N. G. C.	G. L. Cabot Inc.	N. Y. S. N. G. C.	Clancy et al.
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
10,800' South of 42° 05'	12,800' South of 42° 05'	15,000' South of 42° 05'	18,700' South of 42° 05'	3,800' South of 42° 05'
7,000' West of 77° 25'	4,800' West of 77° 25'	1,800' West of 77° 25'	2,300' West of 77° 25'	800' West of 77° 25'
5/18/39	12/30/37	8/8/38	11/26/47	1938
1,595'	1,760'	1,954'	1,932' Grd.	1,396'
3,217'-3,269'	3,253'-3,283'	3,580'-3,635'	4,145'-4,195'	3,063'-N. R.
3,967'-4,001'	3,981'-4,019'	4,381'-4,421'	4,948'-4,987'	3,828'-3,856'
4,001'-4,020'	4,019' -	4,421' -	4,987'-4,997'	3,856' -
4,020'	4,034'	4,445'	5,080'	3,858'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Gas from 4,003'-4,013', 963 Mcf. I. R. P. 225 Lbs./12 hr. **	1st gas, @ 4,024'. 19,500 Mcf. **	Fault well. D. & A.	Show gas @ 5,033' & 5,080'. *P **	14,000 Mcf. I. R. P. 1,910 Lbs.

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		30	31	32	33
NAME OF WELL		A. Tuttle No. 1	H. Hand No. 1	E. G. Husted No. 1	G. Hotaling No. 2
OPERATOR		Sylvania Nat. Gas Corp.	Sylvania Nat. Gas Corp.	Sylvania Nat. Gas Corp.	G. L. Cabot, Inc.
TOWNSHIP		Woodhull	Woodhull	Woodhull	Woodhull
LATITUDE		4,650' South of 42° 05'	11,050' South of 42° 05'	12,750' South of 42° 05'	500' South of 42° 05'
LONGITUDE		18,400' West of 77° 20'	200' West of 77° 25'	21,900' West of 77° 20'	12,500' West of 77° 20'
DATE COMPLETED		N. R.	N. R.	1/15/38	2/2/39
ELEVATION		1,457'	1,746'	1,880'	1,401'
TULLY		3,060'—N. R.	3,190'—N. R.	3,378'—3,426'	3,102'—3,152'
ONONDAGA		3,838'—3,882'	3,947'—3,987'	4,138'—4,174'	3,881'—3,917'
ORISKANY		3,882' —	3,987' —	4,174'—4,195'	3,917' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,885'	4,000'	4,199'	3,937'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		25,000 Mcf. I. R. P. 1,930 Lbs.	22,200 Mcf. I. R. P. 1,930 Lbs.	1st gas @ 4,177'. 10,000 Mcf. I. R. P. 1,520 Lbs.	1,600 Mcf. I. R. P. 625 Lbs.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
34	35	36	37	38
E. Ackerman No. 1	F. Taft No. 1	C. Crane No. 3	Park Est.	W. Mead No. 1
J. J. Brendel et al.	Lycoming Nat. Gas	G. L. Cabot, Inc.	N. Y. S. N. G. C.	N. Y. S. N. G. C.
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
8,500' South of 42° 05'	10,700' South of 42° 05'	28,400' South of 42° 10'	1,150' South of 42° 05'	5,100' South of 42° 05'
15,750' West of 77° 20'	15,200' West of 77° 20'	6,850' West of 77° 20'	4,500' West of 77° 20'	7,000' West of 77° 20'
N. R.	2/26/31	7/9/39	5/5/38	3/1/39
1,773'	1,500'	1,404'	1,378'	1,665'
3,311'—N. R.	3,198'—N. R.	3,100'—3,152'	2,997'—3,050'	3,226'—3,276'
4,082'—4,123'	4,024'—4,042'	3,903'—3,931'	3,803'—3,835'	4,020'—4,055'
4,123'—	4,042'—4,054'	3,931'—3,951'	3,835'—	4,055'—
4,137'	4,106'	3,960'	3,875'	4,077'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
12,225 Mcf. I. R. P. 1,920 Lbs.	D. & A. (*P)	S. W.	1st gas @ 3,836'. 1,270 Mcf. I. R. P. 1,635 Lbs. **	1,400 Mcf. **

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		39	40	41	42
NAME OF WELL		J. Dorr No. 1	W. J. Holt No. 1	Park Est. No. 2	D. Gibson No. 1
OPERATOR		Williamsport Nat. Gas Corp.	J. Cunningham	N. Y. S. N. G. C.	G. L. Cabot, Inc.
TOWNSHIP		Woodhull	Woodhull	Woodhull	Woodhull
LATITUDE		8,300' South of 42° 05'	12,300' South of 42° 05'	1,500' South of 42° 05'	1,800' South of 42° 05'
LONGITUDE		4,800' West of 77° 20'	5,800' West of 77° 20'	900' East of 77° 20'	21,100' West of 77° 15'
DATE COMPLETED		9/29/39	1/10/47	10/19/38	8/38
ELEVATION		1,849'	1,603'	1,181'	1,760'
TULLY		3,994'-4,048'	3,668'-3,704'	2,793'-2,844'	2,770'-2,823'
ONONDAGA		4,797'-4,831'	4,471'-4,503'	3,594'-3,632'	3,570'-3,602'
ORISKANY		4,831'-4,855'	4,503'-4,518'	3,632'-3,662'	3,602'-3,630'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,865'	4,525'	3,663'	3,631'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Show of Gas & S. W. @ 4,836' (*)	9 Mcf. gas & S. W. @ 4,508'	Tight sd. D. & A. **	1,750 Mcf.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
43	44	45	46	47
Reynolds-Bliss No. 2	S. Frazier	J. Gardner No. 1	D. Wilson No. 1	E. C. Smith No. 1
N. Y. S. N. G. C.	Sylvania Nat. Gas Corp.	Sylvania Nat. Gas Corp.	Allegany Gas Corp.	Allegany Gas Corp. et al.
Woodhull	Tuscarora	Tuscarora	Tuscarora	Tuscarora
8,400' South of 42° 05'	5,600' South of 42° 05'	4,300' South of 42° 05'	1,500' South of 42° 05'	0,000' of 42° 05'
21,800' West of 77° 15'	15,700' West of 77° 15'	11,600' West of 77° 15'	9,600' West of 77° 15'	6,700' West of 77° 15'
5/8/45	12/1/44	12/1/45	11/17/45	1/15/46
1,667'	1,194'	1,084'	1,539'	1,400'
3,725'-3,785'	3,055'-3,110'	2,919'-2,971'		3,367'-3,420'
4,538'-4,569'	3,876'-3,902'	3,740'-3,771'	4,723'-4,766'	4,565'-4,609'
4,569'-4,589½'	3,902' -	3,771' -	4,766'-4,798'	4,609'-4,641'
4,609'	3,907'	3,793'	4,810'	4,649'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Tight sd. D. & A. **	Gas @ 3,906' 9,000 Mcf. I. R. P. 2,010 Lbs. Disc. well Tuscarora field	7,747 Mcf. I. R. P. 630 Lbs./8 hrs.	D. & A. Fault well. Two Tuily limestones	S. W. @ 4,612'

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		48	49	50	51
NAME OF WELL		L. Williams No. 1	H. M. Chase No. 1	E. Edwards No. 1	H. Coon No. 1
OPERATOR		Allegany Gas Corp. et al.	N. Y. S. N. G. C.	Bryson & Rogers	A. Neider
TOWNSHIP		Tuscarora	Tuscarora	Tuscarora	Tuscarora
LATITUDE		200' South of 42° 05'	1,400' South of 42° 15'	2,050' South of 42° 05'	5,200' South of 42° 05'
LONGITUDE		4,350' West of 77° 15'	2,900' West of 77° 15'	8,100' West of 77° 15'	5,600' West of 77° 15'
DATE COMPLETED		2/28/46	11/8/45	2/25/46	8/8/45
ELEVATION		1,060'	1,055' D. F.	1,393'	1,332'
TULLY		2,995'-3,051'	2,960'-3,012'	3,262'-3,318'	3,342'-N. R.
ONONDAGA		3,843'-3,889'	3,812'-3,850'	4,112'-4,146'	4,169'-4,203'
ORISKANY		3,889'-3,901'	3,850'-3,877'	4,146' -	4,203'-4,214'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,910'	3,884'	4,159'	4,214'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 3,896'	Show gas & S. W. **	Gas @ 4,147'. 5,750 Mcf.	S. W.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Woodhull	Woodhull
52	53	54	55	56
R. Harrington No. 1	N. Husted No. 1	C. Groves No. 1	H. McTamney No. 1	E. Morris No. 1
R. Atwater et al.	G. L. Cabot, Inc.	G. L. Cabot, Inc.	Hanley & Bird	K. Evjen et al.
Woodhull	Woodhull	Woodhull	Tuscarora	Tuscarora
5,300' South of 42° 05'	14,900' South of 42° 05'	11,400' South of 42° 05'	8,200' South of 42° 05'	13,200' South of 42° 05'
1,600' East of 77° 25'	8,200' West of 77° 25'	18,700' West of 77° 20'	13,900' West of 77° 15'	12,800' West of 77° 15'
5/25/37	5/13/38	11/13/47	6/28/45	2/25/46
1,546'	1,598'	1,846'?	1,331'	1,699'
3,147'-3,187'	3,148'-3,201'	3,348'-3,402'	3,305'-3,385'	3,933'-3,993'
3,914'-3,955'	3,888'-3,924'	4,121'-4,166'	4,143'-4,175'	4,773'-4,806'
3,955'-3,980'	3,924'-3,945'	4,166' -	4,175'-4,195'	4,806' -
4,330'-5,505'				
6,270'-N. R.				
6,886'-7,066'				
7,066' -				
7,965' -				
8,625'	3,950'	4,180'	4,214'	4,814'
Oswego	Oriskany	Oriskany	Oriskany	Oriskany
S. W. in Oswego. 17,000 Mcf. Disc. Woodhull field. (*) **	1,400 Mcf. I. R. P. 1,110 Lbs.	3,700 Mcf. I. R. P. 1,680 Lbs. **	No gas or S. W.	Show @ 4,809'. S. W. @ 4,810'

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Woodhull	Woodhull	Woodhull	Woodhull
MAP NUMBER		57	58	59	60
NAME OF WELL		H. Tubbs No. 1	E. Bates No. 1	G. Hotaling No. 1	Park Est. No. 4
OPERATOR		N. Y. S. N. G. C.	N. Y. S. N. G. C.	G. L. Cabot, Inc.	N. Y. S. N. G. C.
TOWNSHIP		Woodhull	Woodhull	Woodhull	Woodhull
LATITUDE		6,200' South of 42° 05'	3,300' South of 42° 05'	2,200' South of 42° 05'	4,000' South of 42° 05'
LONGITUDE		14,500' West of 77° 20'	8,800' West of 77° 20'	14,500' West of 77° 20'	2,000' West of 77° 20'
DATE COMPLETED		1938	4/5/38	10/26/38	3/42
ELEVATION		1,488'	1,445'	1,281'	1,537'
TULLY		3,038' —	3,042'—3,095'	2,449'—3,003'	3,133'—3,179'
ONONDAGA		3,825'—3,864'	3,840'—3,880'	3,725'—3,762'	3,936'—3,966'
ORISKANY		3,864' —	3,880' —	3,762' —	3,966'—3,989'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,875'	3,899'	3,781'	3,991'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		10,400 Mcf. I. R. P. 1,875 Lbs. **	4,250 Mcf. I. R. P. 1,610 Lbs. **	1,700 Mcf. I. R. P. 590 Lbs. **	530 Mcf. I. R. P. 180 Lbs./18 hrs. **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Woodhull	Woodhull	Woodhull	Greenwood	Greenwood
61	62	63	1	2
F. Young No. 1	J. Hollis No. 1	C. Owens No. 1	Ashbaugh No. 1	C. Lynch No. 1
Sylvania Nat. Gas Corp.	N. Y. S. N. G. C.	G. L. Cabot, Inc.	B. Q. D. C.	B. Q. D. C.
Tuscarora	Tuscarora	Cameron	Hartsville	Hartsville
6,000' South of 42° 05'	800' South of 42° 05'	6,250' South of 42° 10'	8,000' South of 42° 15'	11,900' South of 42° 15'
17,000' West of 77° 15'	16,250' West of 77° 15'	100' West of 77° 25'	4,900' South of 77° 40'	20,400' West of 77° 35'
8/24/45	7/17/39	7/3/39	4/8/40	7/2/37
1,170'	1,133'	1,675'	2,045'	2,289'
3,076'-3,131'	2,772'-2,824'	3,468'-3,520'	3,728'-3,777'	4,031'-4,078'
3,896'-3,923'	3,587'-3,608'	4,230'-4,253'	4,364'-4,406'	4,680'-4,715'
3,923' -	3,608' -	4,253' -	4,406' -	4,715' -
3,937'	3,642'	4,262'	4,410'	4,719'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Show @ 3,923'. 15,475 Mcf. @ 3,933'. I. R. P. 1,440 Lbs.	115 Mcf. **	S. W. @ 4,261'. No gas	S. W. @ 4,406'. No gas. (*)	S. W. (*)

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		3	4	5	6
NAME OF WELL		G. Vanderhoff	O. E. Allen No. 1	Porter	C. Coots Est.
OPERATOR		Hanley & Bird	Acme Drilling et al.	Freeman & McIntyre	Allegany Gas Corp., et al.
TOWNSHIP		Canisteo	Canisteo	Canisteo	Canisteo
LATITUDE		11,800' South of 42° 15'	4,900' South of 42° 15'	7,000' South of 42° 15'	12,150' South of 42° 15'
LONGITUDE		7,600' West of 77° 35'	1,600' West of 77° 30'	6,650' West of 77° 30'	4,500' West of 77° 30'
DATE COMPLETED		10/23/39	4/12/50	12/17/31	3/23/44
ELEVATION		1,264'	2,125' Grd.	1,889'	2,307'
TULLY		3,031'-3,082'	3,605'-3,651'	3,464'?-N. R.	3,953'-3,994'
ONONDAGA		3,700'-3,744'	4,287'-4,353'	4,106'-4,135'	4,596'-4,656'
ORISKANY		3,744' -	4,353' -	4,135' -	4,656' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,747'	4,360'	4,135'	4,665'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Show of gas. S. W. @ 3,747' **	S. W. @ 4,358'. * (*)	S. W. P. & A.	Show of gas @ 2,200'. S. W. P. & A.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
7	8	9	10	11
W. H. Ackley No. 1	M. Hyland No. 2	M. Ackley No. 1	H. Warriner No. 1	W. Ackley No. 1
B. Q. D. C.	Appalachian Dev. Corp.	Hanley & Bird	Appalachian Dev. Corp.	Wittmer Oil & Gas
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
27,200' South of 42° 15'	25,000' South of 42° 15'	24,800' South of 42° 15'	28,200' South of 42° 15'	27,000' South of 42° 15'
19,600' West of 77° 35'	3,300' West of 77° 40'	21,100' West of 77° 35'	2,900' West of 77° 40'	21,300' West of 77° 35'
12/27/39	5/4/44	11/1/35	8/30/48	1/6/36
2,245'	2,348'	2,044'	2,069 D. F.	1,980'
4,028'-N. R.	4,138'-4,182'	3,818'-3,869'	3,855'-3,910'	3,764'-3,822'
4,676'-4,721'	4,782 1/2'-4,820'	4,474'-4,499'	4,487'-4,535'	4,443'-4,457'
4,721' -	4,820' -	4,499' -	4,535'	4,457' -
4,724'	4,822'	4,506'	4,541'	4,457'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Gas show @ 3,952'. S. W. (* **)	S. W. @ 4,822'	S. W. @ 4,502'. Good shallow gas. **	Show gas, S. W. @ 4,538'. *	15,000 Mcf. Drowned out by S. W. P. & A.

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		12	13	14	15
NAME OF WELL		T. Wing No. 1	A. Coston No. 1	T. Wing No. 1	Webber No. 1
OPERATOR		G. L. Cabot, Inc.	B. Q. D. C.	B. Q. D. C.	Wittmer
TOWNSHIP		Greenwood	Greenwood	Greenwood	Greenwood
LATITUDE		25,900' South of 42° 15'	29,250' South of 42° 15'	28,250' South of 42° 15'	400' South of 42° 10'
LONGITUDE		15,200' West of 77° 35'	18,200' West of 77° 35'	21,000' West of 77° 35'	1,200' West of 77° 40'
DATE COMPLETED		5/20/37	10/8/34	1/35	2/23/33
ELEVATION		1,709'	2,017'	2,301'	1,792'
TULLY		3,486'-3,542'	3,819'-3,873'	4,059'-4,109'	3,554'-3,594'
ONONDAGA		4,145'-4,179½'	4,496'-4,538'	4,676'-4,737'	4,209'-4,256'
ORISKANY		4,179½' -	4,538'-4,547'	4,737' -	4,256' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,193'	4,547'	4,739'	4,259'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. P. & A. **	S. W. P. & A.	50,000 Mcf. est. I. R. P. 1,850 Lbs. (*) **	13,500 Mcf. salt spray. (*P) **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
16	17	18	19	20
New York State No. 1	New York State No. 2	R. Scribner No. 1	O. Quick No. 1	W. Broughton No. 1
Empire Gas & Fuel	Empire Gas & Fuel	G. L. Cabot, Inc.	Appalachian Gas Corp.	Wittmer
Greenwood	Greenwood	Greenwood	Jasper	Jasper
2,675' South of 42° 10'	2,700' South of 42° 10'	2,450' South of 42° 10'	24,600' South of 42° 15'	24,200' South of 42° 15'
1,250' West of 77° 40'	250' West of 77° 40'	20,750' West of 77° 35'	7,600' West of 77° 35'	14,500' South of 77° 30'
8/34	4/28/40	2/26/39	10/22/47	1/7/32
2,222'	2,345'	1,667'	1,548'	1,545'
4,071'-4,135'	4,149'-4,191'	3,478'-3,530'	3,350'-3,395'	3,270' -
4,676'-4,702'	4,801'-4,831'	4,135'-4,173'	4,014'-4,040'	3,938'-3,993'
4,702' -	4,831' -	4,173' -	4,040' -	3,993'-4,001'
4,702'	4,840'	4,180'	4,052'	4,003'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
15,000 Mcf. I. R. P. 1,900 Lbs. * (*) **	Gas @ 4,840' 5,500 Mcf. *	No gas. S. W. @ 4,180'	135 Mcf. @ 4,041'. S. W. @ 4,052'	Gas @ 50', & 2,404'-2,421'. S. W. @ 4,000'

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		21	22	23	24
NAME OF WELL		Kellogg No. 1	G. Caffery et al.	H. Warriner No. 2	S. Murray No. 1
OPERATOR		Wittmer	Wittmer	Appalachian	B. Q. D. C. et al.
TOWNSHIP		Greenwood	Greenwood	Greenwood	Greenwood
LATITUDE		3,600' South of 42° 10'	6,250' South of 42° 10'	29,750' South of 42° 15'	11,150' South of 42° 10'
LONGITUDE		11,600' West of 77° 35'	5,450' West of 77° 40'	2,800' West of 77° 40'	6,450' West of 77° 40'
DATE COMPLETED		2/1/34	5/14/38	2/10/44	4/6/44
ELEVATION		1,619'	2,072'	1,896' D. F.	2,314'
TULLY		3,449'-3,502'	3,896'-3,948'	3,673'-3,719'	4,177'-4,230'
ONONDAGA		4,115'-4,143'	4,540'-4,588'	4,320'-4,366'	4,816'-4,859'
ORISKANY		4,143' -	4,588' -	4,366' -	4,859' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,164'	4,593'	4,372'	4,863'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 4,149½'. (*)**	Salt water @ 4,593'. **	No gas. S. W. @ 4,372'. **	19 Mcf. gas S. W. P. & A. (*)**

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
25	26	27	28	29
M. Rogers No. 1	C. Fisher No. 1	M. Berger No. 1	W. Pease	A. Rogers No. 1
Hanley & Bird	Hanley & Bird	Hanley & Bird	N. Y. S. N. G. C.	Empire Gas & Fuel
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
11,950' South of 42° 10'	14,200' South of 42° 10'	16,500' South of 42° 10'	13,100' South of 42° 10'	16,600' South of 42° 10'
9,000' West of 77° 40'	5,400' West of 77° 40'	4,400' West of 77° 40'	16,900' West of 77° 40'	15,900' West of 77° 40'
3/6/43	11/1/40	1/22/40	7/23/42	2/10/48
2,329'	2,228'	1,871'	2,212'	2,187' Grd.
4,195'-4,238'	4,113'-4,165'	3,851'-3,904'	4,160'-4,214'	4,124'-4,170'
4,874'-4,888'	4,759'-4,804'	4,522'-4,560'	4,798'-4,840'	4,789'-4,834½'
4,888'	4,804' -	4,560' -	4,840' -	4,834½' -
4,891'	4,806'	4,562'	4,847'	4,840'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
S. W. P. & A.	Trace gas. S. W. @ 4,806'	S. W. @ 4,560'. **	Gas at 869'. S. W. @ 4,844'	S. W. @ 4,840'. P. & A. * **

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		30	31	32	33
NAME OF WELL		Cartwright No. 1	G. Murphy	A. Whiting No. 1	M. Wallace No. 1
OPERATOR		Empire Gas & Fuel	N. Y. S. N. G. C.	N. Y. S. N. G. C.	Sylvania Nat. Gas Corp.
TOWNSHIP		Greenwood	Jasper	Jasper	Jasper
LATITUDE		21,250' South of 42° 10'	13,500' South of 42° 10'	15,050' South of 42° 10'	17,500' South of 42° 10'
LONGITUDE		19,000' West of 77° 40'	3,950' West of 77° 30'	2,750' West of 77° 30'	4,400' West of 77° 30'
DATE COMPLETED		11/2/47	8/5/43	7/15/39	9/14/40
ELEVATION		2,242.5'	1,712'	1,611'	1,770'
TULLY		4,208'–4,258'	3,462'–3,509'	3,352'–3,398'	3,500'–3,549'
ONONDAGA		4,852½'–4,892'	4,165'–4,187'	4,054'–4,076'	4,215'–4,238'
ORISKANY		4,898' –	4,187' –	4,076' –	4,238'–4,279'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,901'	4,205'	4,090'	4,282'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Shallow gas. Oil @ 1,050'. S. W. @ 4,900'. *P (*P)	S. W. @ 4,197'. No gas. **	S. W. @ 4,090' **	S. W. P. & A.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
34	35	36	37	38
F. Sherman No. 1	J. McCormick No. 1	J. McKeon No. 1	J. Coleman No. 1	E. P. Dailey No. 1
H. R. Van Gilder	Rex Nat. Gas Corp.	Sylvania Nat. Gas Corp.	Eastern Royalties, Inc.	B. Q. D. C.
Jasper	Greenwood	West Union	West Union	West Union
23,650' South of 42° 10'	24,100' South of 42° 10'	2,000' South of 42° 05'	5,900' South of 42° 05'	6,350' South of 42° 05'
2,200' West of 77° 35'	13,650' West of 77° 35'	17,900' South of 77° 35'	11,650' West of 77° 40'	18,900' West of 77° 35'
1/16/41	5/17/34	10/4/48	4/28/42	11/22/43
2,236'	2,225' Alt.	2,083' Grd.	2,298'	2,287'
4,136'-4,181'	4,243' -	4,133'-4,178'	4,475'-4,521'	4,360' -
4,811'-4,827'	4,911'-4,941'	4,795'-4,833'	5,113'-5,152'	5,045'-5,073'
4,827' -	4,941'-4,945½'	4,833' -	5,152' -	5,073' -
4,838'	4,945½'	4,838'	5,156'	5,077'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
1st gas 4,829'. 100 Mcf. @ 4,832'. I. R. P. 500 Lbs. S. W. P. & A.	S. W. P. & A.	Show of gas @ 395'. S. W. @ 4,837'. P. & A. * **	S. W. @ 5,154'. (*)	S. W. in top sd. P. & A. (*)

TABLE IV (Cont.)

COUNTY	STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE	Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER	39	40	41	42
NAME OF WELL	G. Lewis No. 2	J. F. Hamilton No. 2	S. Nixon No. 1	J. Harden No. 1
OPERATOR	B. Q. D. C.	Penn-York Nat. Gas Corp.	Penn-York Nat. Gas Corp.	Penn-York Nat. Gas Corp.
TOWNSHIP	West Union	West Union	West Union	West Union
LATITUDE	8,700' South of 42° 05'	8,500' South of 42° 05'	9,400' South of 42° 05'	10,350' South of 42° 05'
LONGITUDE	22,000' West of 77° 35'	700' West of 77° 40'	2,700' West of 77° 40'	4,400' West of 77° 40'
DATE COMPLETED	12/2/41	6/27/41	10/4/40	3/28/41
ELEVATION	2,318'	2,222'	2,207'	2,317'
TULLY	4,389'—4,439'	4,316'—4,366'	4,322' —	4,443'—4,495'
ONONDAGA	5,058'—5,098'	4,965'—5,004'	4,977'—5,010'	5,104'—5,144'
ORISKANY	5,098' —	5,004' —	5,010' —	5,144' —
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	5,100'	5,013'	5,017'	5,147'
DEEPEST FM.	Oriskany	Oriskany	Oriskany	Oriskany
REMARKS	1st gas @ 5,098½'. 16,000 Mcf. I. R. P. 875 Lbs. (*)	1st gas @ 5,007'. 9,000 Mcf. I. R. P. 1,395 Lbs.	8,000 Mcf. I. R. P. 2,040 Lbs./12 hrs.	S. W. @ 5,145½'. No gas

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
43	44	45	46	47
J. Lewis No. 1	J. Saxon No. 2	H. H. Joyce No. 1	C. A. Stebbins No. 2	E. Downey No. 1
B. Q. D. C.	Penn-York Nat. Gas Corp.	Penn-York Nat. Gas Corp.	Appalachian Dev. Corp.	G. L. Cabot, Inc.
West Union	West Union	West Union	West Union	West Union
12,150' South of 42° 05'	11,550' South of 42° 05'	19,200' South of 42° 05'	28,400' South of 42° 05'	30,500' South of 42° 05'
2,500' West of 77° 40'	22,350' West of 77° 35'	17,100' West of 77° 35'	8,050' West of 77° 40'	6,500' West of 77° 40'
5/17/43	8/19/42	10/16/43	3/9/50	12/12/38
2,279'	2,172'	2,204'	2,263'	2,270'
4,502'-4,565'	4,368'-4,424'	4,345'-4,392'	4,580'-4,635'	4,623'-4,672'
5,170'-5,210'	5,033'-5,066'	4,993'-5,028'	5,233'-5,271'	5,288'-5,318'
5,210' -	5,066' -	5,028'-5,058'	5,271'	5,318' -
5,216'	5,074'	5,091'	5,289'	5,328'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
S. W. 5,210'-5,211'. P. & A. (*)	S. W. @ 5,070'. P. & A.	Tight sand	Gas puff & S. W. @ 5,286'. P. & A. * (*) **	S. W. @ 5,322'. P. & A.

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		48	49	50	51
NAME OF WELL		C. W. Johnson No. 1	D. Jackson No. 1	R. Lewis No. 1	C. Lewis No. 1
OPERATOR		Penn-York Nat. Gas Corp.	Kent, Kane & Christman	Kent, Kane & Christman	New Penn Dev. Corp.
TOWNSHIP		West Union	West Union	West Union	West Union
LATITUDE		27,050' South of 42° 05'	25,250' South of 42° 05'	24,600' South of 42° 05'	23,400' South of 42° 05'
LONGITUDE		3,950' West of 77° 40'	900' West of 77° 40'	21,450' West of 77° 35'	20,500' West of 77° 35'
DATE COMPLETED		8/26/40	4/27/47		4/20/43
ELEVATION		2,103'	2,280'	2,242'	2,197'
TULLY		4,387'-4,440'	4,550'-4,615'	4,525'-4,576'	4,182'?-4,214'
ONONDAGA		5,043'-5,075'	5,225'-5,255'	5,183'-5,213'	5,150'-5,184'
ORISKANY		5,075'-5,100'	5,255'-5,280'	5,213' -	5,184'-5,209'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		5,111'	5,285'	5,228'	5,255'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		250 Mcf. @ 5,076'—tight sand. I. R. P. 795 Lbs.	Show @ 5,256'. S. W. @ 5,258'	Show @ 5,215'. 150 Mcf. after shot	30 Mcf. @ 4,842'

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
52	53	54	55	56
C. D. Carr No. 1	W. Hendrickson No. 1	A. Schaul No. 1	E. G. Cady No. 1	S. Hammond No. 1
N. Y. S. N. G. C.	Sylvania Nat. Gas Corp.	N. Y. S. N. G. C.	New Penn Dev. Corp. et al.	N. Y. S. N. G. C.
West Union	Troupsburg	Troupsburg	Troupsburg	Troupsburg
29,750' South of 42° 05'	27,200' South of 42° 05'	29,250' South of 42° 05'	300' North of 42° 00'	28,250' South of 42° 05'
15,750' South of 77° 35'	8,150' West of 77° 35'	9,000' West of 77° 35'	1,400' West of 77° 35'	17,100' West of 77° 30'
5/2/38	6/17/37	1/10/38	5/8/39	1/2/39
2,209'	2,163'	2,058'	2,062'	2,059'
4,453'–4,503'	4,398'–4,441'	4,282'–4,327'	4,288'–4,337'	4,278'–4,330'
5,124'–5,155'	5,075'–5,106'	4,953'–5,010'	5,008'–5,026'	5,006'–5,036'
5,155' –	5,106' –	5,010' –	5,026'–5,038'	5,036'–5,059'
5,200'	5,123'	5,027'	5,042'	5,060'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
1st gas @ 5,165'. 850 Mcf. I. R. P. 1,625 Lbs. **	849 Mcf. @ 5,116'. I. R. P. 2,060 Lbs. (*P)	Gas @ 1,306'. 3,985', 3,996', 4,280' & 5,019'. 2,200 Mcf. I. R. P. 1,935 Lbs. **	1,400 Mcf.	Gas @ 1,590'. 4,279', 4,979', 5,045'. 200 Mcf. **

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		57	58	59	60
NAME OF WELL		G. R. Cady No. 1	R. Lozier No. 2	R. Lozier No. 1	E. Dearman No. 1
OPERATOR		N. Y. S. N. G. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.	Acme Drilling
TOWNSHIP		Troupsburg	Troupsburg	Troupsburg	Troupsburg
LATITUDE		22,350' South of 42° 05'	24,150' South of 42° 05'	25,850' South of 42° 05'	23,350' South of 42° 05'
LONGITUDE		19,300' West of 77° 30'	11,450' West of 77° 30'	11,750' West of 77° 30'	3,900' West of 77° 30'
DATE COMPLETED		10/24/39	8/3/44	1/13/43	4/19/40
ELEVATION		1,915'	1,834'	2,092'	1,616'
TULLY		4,181'-4,227'	4,015'-4,067'	4,378'-4,430'	3,979'-4,023'
ONONDAGA		4,901'-4,927'	4,734'-4,760'	5,307'-5,340'	4,835'-4,872'
ORISKANY		4,927' —	4,760'-4,784'	5,340'-5,363'	4,872'-4,893'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,948'	4,798'	5,364'	4,896'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 4,936'. P. & A. **	No gas or S. W. Dry. P. & A. **	Fault well. Show @ 4,386', 4,427', 5,022'. Tight dry Oriskany. **	Tight, dry sand

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Greenwood	Greenwood	Greenwood	Greenwood	Greenwood
61	62	63	64	65
J. Armstrong No. 1	C. Stebbins No. 1			J. B. Wells No. 1
Appalachian Dev. Corp.	App. Dev. Corp. et al.			App. Dev. Corp.
Greenwood	West Union	West Union	West Union	Hartsville
11,450' South of 42° 10'	29,000' South of 42° 05'	10,800' North of 42° 00' est.	250' North of 42° 05' est.	700' South of 42° 15'
17,350' West of 77° 35'	7,700' West of 77° 40'	7,650' West of 77° 40' est.	1,300' East of 77° 40' est.	7,000' West of 77° 40'
12/13/45	10/21/49			8/19/47
1,554'	2,239' D. F.			1,392'
3,390'-3,440'	4,516'-4,570'			2,920'-2,961'
4,079'-4,105'	5,235'-5,266'			3,572'-3,622'
4,105' —	5,266' —			3,622' —
4,116'	5,286'	2,010'	1,635'	3,632'
Oriskany	Oriskany	post-Tully	post-Tully	Oriskany
S. W. P. & A.	Show @ 1,250'. S. W. @ 5,281'. P. & A. Fault well	1st sd. @ 600'. 2d sd. brn. @ 1,000'-1,035'. 3d sd. brn. @ 1,300'-1,400'	Show oil	Show oil @ 3,629'. S. W. @ 3,632'. *P (*)

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Greenwood	Greenwood	Greenwood	Greenwood
MAP NUMBER		66	67	68	69
NAME OF WELL		Atheron No. 1	S. Murray No. 1	L. Clark No. 1	Wittie No. 4
OPERATOR		App. Dev. Corp.	Hanley & Bird	B. Q. D. C.	N. Wilson
TOWNSHIP		Hartsville	Greenwood	Greenwood	Greenwood
LATITUDE		4,500' South of 42° 15'	12,450' South of 42° 10'	3,600' South of 42° 10'	4,650' South of 42° 10'
LONGITUDE		9,600' West of 77° 40'	6,450' West of 77° 40'	500' West of 77° 40'	2,000' East of 77° 45'
DATE COMPLETED		10/47	8/13/40	3/37	5/51
ELEVATION		1,580' D. F.	2,317'	2,263'	2,187'
TULLY			4,182'-4,234'	4,066'-4,122'	
ONONDAGA			4,830'-4,870'	4,705'-4,753'	
ORISKANY			4,870' —	4,753' —	
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDIAN (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,001'	4,874'	4,755'	1,030'
DEEPEST FM.		post-Tully	Oriskany	Oriskany	post-Tully
REMARKS		Show shallow gas. P. & A. * (*)	Gas @ 4,872' & 4,874' S. W. P. & A. (*)	Gas @ 4,240' 12,000 Mcf. (*) **	Dry

TABLE IV (Cont.)

STEUBEN	STEUBEN	BROOME	BROOME	BROOME
Greenwood	Greenwood	Greene	Greene	Greene
70	71	1	2	3
R. Woodworth No. 1	G. Rollins No. 1	H. Pease No. 1	Roger No. 1	Kenyon No. 1
Spencer & Woodworth	Alpine Oil and Gas Co.	Central N. Y. Gas Corp.		
Greenwood	Canisteo	Lisle	Barker	Barker
5,700' South of 42° 10'	13,450' South of 42° 15'	10,000' North of 42° 20'	15,150' South of 42° 20'	12,700' South of 42° 20'
11,000' West of 77° 35'	9,100' West of 77° 35'	2,150' East of 76° 00'	11,900' West of 75° 50'	9,450' West of 75° 50'
4/20/54	11/52	5/23/34	1890 approx.	1880
1,385' D. F.	1,295'	1,300' ?		
		1,505'-N. R.		
		3,081'-N. R.		
		N. P.		
		N. R.		
845'	1,397'	3,250'	2,000' approx.	
post-Tully	post-Tully	Oriskany	post-Tully	post-Tully
Gas @ 530' & 845'. 1,000 Mcf. I. R. P. 300 Lbs.	Gas @ 380'. 437'-490' S. W. P. & A. *	D. & A. No sand	Show of oil reported	Dry. Shallow well

TABLE IV (Cont.)

COUNTY		CORTLAND	CORTLAND	CORTLAND	TOMPKINS
QUADRANGLE		Harford	Harford	Harford	Dryden
MAP NUMBER		1	2	3	1
NAME OF WELL		P. Overbaugh No. 1	Woodward No. 1	Suburban Propane No. 1	D. Head No. 1
OPERATOR		Suburban Propane Gas Co.	Penn-York Nat. Gas Co.	Suburban Propane Gas Co.	L. Leiderbach
TOWNSHIP		Harford	Harford	Harford	Caroline
LATITUDE		2,000' North of 42° 25'	1,700' North of 42° 25'	1,500' North of 42° 25'	9,050' South of 42° 25'
LONGITUDE		9,400' West of 76° 10'	13,300' East of 76° 15'	10,000' West of 76° 10'	15,750' West of 76° 20'
DATE COMPLETED		6/18/52	1/23/32	10/12/54	5/28/40
ELEVATION		1,177' D. F.	1,200'	1,165'	1,071'
TULLY		1,036'-1,073'	1,027'-1,061'	1,053'-	1,016'-1,080'
ONONDAGA		2,506'-2,586'	2,478'-2,553'	2,490'-2,572'	2,381'-2,444'
ORISKANY		2,586'-2,588'	Horizon 2,553'-2,558'	Horizon 2,572'-2,576'	N. P.
SALT ZONE		3,063'-3,218'		3,040'-3,289'	
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,218'	2,786'	3,305'	2,534'
DEEPEST FM.		Camillus	Oriskany	Camillus	Oriskany
REMARKS		Storage for liquid propane gas in salt beds. * (*P)	No gas. D. & A. (*)	Storage for liquid propane gas in salt beds. *P	No sand. P. & A.

TABLE IV (Cont.)

TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS
Dryden	Dryden	Ithaca	Ithaca	Ithaca
2	3	1	2	3
J. H. Thomas No. 1	Miller Bros. No. 1	Remington Salt Well No. 1	Ithaca Deep Well No. 1	A. McCord No. 1
B. Q. D. C.	N. Y. S. N. G. C.	Remington Salt Co.	Ithaca Salt Works	B. Q. D. C.
Danby	Danby	Ithaca	Ithaca	Danby
16,250' South of 42° 25'	19,300' South of 42° 25'	10,800' South of 42° 30'	5,200' North of 42° 25'	14,600' South of 42° 25'
19,900' West of 76° 25'	18,700' West of 76° 25'	1,100' West of 76° 30'	2,500' West of 76° 30'	2,400' West of 76° 30'
12/19/39	12/22/39	1901	Prior to 1888	4/16/42
1,165'	2,350'	400'	396'	1,234'
996'-1,018'	908'-980'	365'-395'	440'-470'	1,088'-1,123'
2,341' -	2,195'-2,275'	1,555'-1,650'	1,692'-1,772'	2,366'-2,448'
N. R.	2,275'-2,284'	1,650'-1,665'	1,772'-1,785'	N. P.
		1,947'-2,189'	2,244'-2,714'	
2,401'	2,350'	2,192'	3,185'	2,488'
Oriskany	Oriskany	Camillus	U. Silurian	Oriskany
Fault well. P. & A.	Tight broken sand. 9' poor sand. **	Oriskany dry. Salt well. (*)	Show of gas in Tully, Genesee & Marcellus. S. W. in Oriskany (*P)	Sand absent. P. & A.

TABLE IV (Cont.)

COUNTY		TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS
QUADRANGLE		Ithaca	Ithaca	Ithaca	Ithaca
MAP NUMBER		4	5	6	7
NAME OF WELL		M. Taubman No. 1	M. Taubman No. 2	H. Knutilla No. 1	E. S. Vankirk No. 1
OPERATOR		N. Y. S. N. G. C.	Fralich & Leiderbach	N. Y. S. N. G. C.	Leiderbach et al.
TOWNSHIP		Danby	Danby	Danby	Newfield
LATITUDE		20,150' South of 42° 25'	21,100' South of 42° 25'	21,400' South of 42° 25'	24,150' South of 42° 25'
LONGITUDE		1,600' West of 76° 30'	100' West of 76° 30'	6,200' West of 76° 30'	5,000' West of 76° 35'
DATE COMPLETED		11/2/39	12/20/42	12/12/39	3/20/40
ELEVATION		1,397'	1,328'	1,505'	1,234'
TULLY		1,103'-1,161'	1,044'-1,113'	1,224'-1,288'	1,024'-1,084'
ONONDAGA		2,392'-2,463'	2,335'-2,426'	2,532'-2,607'	2,305'-2,375'
ORISKANY		2,463'-2,476'	2,426' -	2,607'-2,619'	N. P.
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,478'	2,431'	2,621'	2,434'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Discovery well. 4,985 Mcf. @ 2,466'. I. R. P. 20 Lbs./12 hrs. Some S. W. **	Fault well. S. W. @ 2,427'. P. & A.	S. W. @ 2,616'. P. & A. **	No sand. P. & A.

TABLE IV (Cont.)

TOMPKINS	SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
Ithaca	Ithaca	Ithaca	Ithaca	Ithaca
8	9	10	11	12
F. Knapp No. 1	D. Hager No. 1	Merchant No. 1	Conkright No. 1	W. Fitzgerald No. 1
B. Q. D. C.	Benedum & Trees		Benedum & Trees	
Newfield	Catherine	Catherine	Cayuta	Cayuta
1,400' South of 42° 20'	ON 42° 20'	4,700' South of 42° 20'	7,650' South of 42° 20'	11,400' South of 40° 20'
3,400' West of 76° 35'	14,500' West of 76° 40'	6,600' East of 76° 45'	7,450' East of 76° 45'	8,700' East of 76° 45'
5/28/43	4/22/31	1890	1905-1906	1905-1906
1,565'	1,472'			
1,517'-1,581'	1,215'-N. R.			
2,794'-2,875'	2,385'-2,455'			
2,875'-2,875½'	N. P.			
	2,900'-4,175'			
	4,990' -			
2,913'	5,115'	760'	1,200'	1,200'-1,300'
Oriskany	Lockport	post-Tully	Tully	Tully
½' tight dry sand. P. & A.	No sand. Dry well. P. & A. (*P) **	Show gas. Did not reach Tully	Show shallow gas. Believed drilled to Tully. Deepened in 1931 to 5,115'.	Show gas. Believed drilled to Tully

TABLE IV (Cont.)

COUNTY		SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
QUADRANGLE		Watkins	Watkins	Watkins	Watkins
MAP NUMBER		1	2	3	4
NAME OF WELL		F. McNetton No. 1	A. M. Houseworth No. 1	C. Kellogg No. 1	E. Berry No. 1
OPERATOR		Hector-Valois O. & G. Co.	J. F. Carpenter	B. O. G. C. ¹	B. Q. D. C.
TOWNSHIP		Hector	Hector	Hector	Hector
LATITUDE		650' South of 42° 30'	5,000' South of 42° 30'	3,100' South of 42° 25'	6,850' South of 42° 25'
LONGITUDE		1,000' West of 76° 50'	10,400' West of 76° 45'	5,700' West of 76° 45'	19,400' West of 76° 45'
DATE COMPLETED		7/27/31	10/13/33	1/26/32	11/14/36
ELEVATION		1,230'	1,720'	1,886' Alt.	1,397'
TULLY		959' —	1,348' —	1,852' —	1,260' —
ONONDAGA		1,959'—2,016'	2,506'—2,571'	2,945'—3,018'	2,334' —
ORISKANY		2,016'—2,019'	Horizon, 2,571' N. P.	3,018'—3,035'	N. P.
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,150'	2,646'	3,043'	2,488'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Dry tight sand. Show gas.	No sand. D. & A.	Puff gas from 1,630'—1,645'. S. W. @ 3,029'	No sand. P. & A.

¹ Bradford Oil and Gas Co.

TABLE IV (Cont.)

SCHUYLER	SCHUYLER	SCHUYLER	YATES	YATES
Watkins	Watkins	Watkins	Watkins	Watkins
5	6	7	8	9
E. Shearer No. 1	M. Kelly No. 1	M. Price No. 1	M. Hall No. 1	J. Peele No. 1
J. Carpenter	B. Q. D. C.	B. Q. D. C.	Bradford Supply Co.	J. Peele
Hector	Tyrone	Tyrone	Starkey	Starkey
10,350' South of 42° 25'	7,500' South of 42° 30'	11,500' South of 42° 30'	10,250' South of 42° 30'	12,050' South of 42° 30'
22,200' West of 76° 45'	22,000' West of 76° 55'	22,350' West of 76° 55'	17,400' West of 76° 55'	8,100' West of 76° 55'
7/28/36	1/15/31	4/16/31	3/6/31	11/10/30
1,306'	1,499'	1,521'	1,400'	1,178'
1,157'-1,192'	1,145' -	1,190' -	1,100' -	900' - N. R.
2,228'-2,286'	2,026'-2,115'	2,085'-2,186'	1,985'-2,077'	1,850'-1,945'
2,286'-2,308'	2,115' -	2,186' -	2,077' -	Horizon, 1945' N. P.
2,308'	2,129'	2,186'	2,106'	3,403'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
70 Mcf. gas. P. & A.	3,800 Mcf. I. R. P. 722 Lbs.	S. W. P. & A.	S. W. P. & A.	No sand. D. & A.

TABLE IV (Cont.)

COUNTY		SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
QUADRANGLE		Watkins	Watkins	Watkins	Watkins
MAP NUMBER		10	11	12	13
NAME OF WELL		Kress No. 1	E. Phillips No. 1	International Salt Co. No. 1	F. Whalen No. 1
OPERATOR		Alleghany Oil-Cady et al.	Glen Natural Gas Company	International Salt Co.	B. Q. D. C.
TOWNSHIP		Reading	Reading	Reading	Reading
LATITUDE		18,200' South of 42° 30'	22,300' South of 42° 30'	4,400' South of 42° 25'	12,800' South of 42° 25'
LONGITUDE		20,850' West of 76° 50'	12,000' West of 76° 55'	15,950' West of 76° 50'	3,600' West of 76° 55'
DATE COMPLETED			1932	1932	10/12/34
ELEVATION		865'	1,579'	620' Alt.	1,381'
TULLY		600' —	1,385' —	409' —	1,208'—1,257'
ONONDAGA		1,701'—1,790'	2,342'—2,418'	1,450'—1,541'	2,248'—2,319'
ORISKANY		Horizon 1,790' N. P.	Horizon 2,418'—N. P.	1,541'—N. R.	2,319'—2,331'
SALT ZONE				1,968' —	
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,470'	2,443'	2,038'	2,431'
DEEPEST FM.		Oriskany	Oriskany	Camillus	Oriskany
REMARKS		No sand. D. & A. **	Puff of gas @ 2,418'. P. & A.	S. W. in Oriskany. Salt well	S. W. in Oriskany. P. & A.

TABLE IV (Cont.)

COUNTY	SCHUYLER	SCHUYLER	SCHUYLER	CHEMUNG
QUADRANGLE	Watkins	Watkins	Watkins	Watkins
MAP NUMBER	19	20	21	22
NAME OF WELL	Federal Land Bank No. 1	E. Hines No. 1	L. Washburn No. 1	E. Austin No. 1
OPERATOR	B. Q. D. C.	G. Dearth et al.	B. Q. D. C.	Galencamp & Cromwell
TOWNSHIP	Dix	Montour	Catherine	Catlin
LATITUDE	4,900' South of 42° 20'	6,800' South of 42° 20'	1,300' South of 42° 20'	2,800' South of 42° 15'
LONGITUDE	8,250' West of 76° 50'	17,100' West of 76° 45'	4,600' West of 76° 45'	4,500' East of 76° 55'
DATE COMPLETED	3/31/38	3/32	1/14/37	1/6/55
ELEVATION	1,206'	1,040'?	1,134'	1,540' Alt.
TULLY	920'–973'	950'		2,327'—
ONONDAGA	2,009'—	2,380'–2,455'	1,986'–2,043'	3,324'–3,374'
ORISKANY	N. P.	Horizon, 2,455' N. P.	Horizon, 2,043' N. P.	3,374'—
SALT ZONE	2,524'–3,862'			
LOCKPORT	4,685'–N. R.			
MEDINAN	RED MEDINA (GRIMSBY)	5,298'–5,473'		
	WHITE MEDINA (WHIRLPOOL)	5,473'–5,538'		
QUEENSTON	5,538'–6,322'			
OSWEGO	6,322'—			
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	6,600'	2,461'	2,142'	3,424'
DEEPEST FM.	U. Ordovician	Oriskany	Oriskany	Oriskany
REMARKS	No gas. No sand in Oriskany. **P	No gas. Drlg. on south side of fault. No sand. D. & A.	No sand. D. & A.	Dry. Slight taste of S. W.

TABLE IV (Cont.)

SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
Watkins	Watkins	Watkins	Watkins	Watkins
23	24	25	26	27
Salt Well No. 18	Salt Well No. 11	International Salt Co. No. 13	E. Losey No. 2	J. Waugh No. 1
International Salt Co.	Watkins Salt Co.	International Salt Co.	B. Q. D. C.	B. Q. D. C.
Reading	Hector	Reading	Tyrone	Dix
1,750' North of 42° 25'	10,300' South of 42° 25'	700' North of 42° 25'	9,700' South of 42° 30'	15,100' South of 42° 25'
5,600' East of 76° 55'	5,750' West of 76° 50'	7,000' East of 76° 55'	22,350' West of 76° 55'	20,450' West of 76° 50'
10/17/36	11/42	N. R.	2/27/31	11/7/34
633' est.	443'	476'	1,532'	1,111'
501'-534'	280'-310'	316'-N. R.	1,168'	927'
1,488'-1,576'	1,290'-1,360'	N. R.	2,053'-2,134'	
N. R.	1,360'-1,370'	N. R.	2,134' -	
2,022'-2,489'	1,800'-1,945'	1,780'-2,096'		
2,494'	1,945'	N. R.	2,153'	933'
Camillus	Camillus	Camillus	Oriskany	Tully
Salt well	Salt well. (*)	Salt well	3,700 Mcf. I. R. P. 713 Lbs. East end of Wayne-Dundee field	Abandoned in Tully

TABLE IV (Cont.)

COUNTY		YATES	YATES	YATES	YATES
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		1	2	3	4
NAME OF WELL		D. Bailey No. 1	O. Weldy No. 1	A. Hayes No. 2	L. Booram No. 1
OPERATOR		D. Vaughn	Interstate Oil & Gas Co.	B. Q. D. C.	B. Q. D. C.
TOWNSHIP		Barrington	Barrington	Barrington	Barrington
LATITUDE		1,600' South of 42° 30'	1,550' South of 42° 30'	5,400' South of 42° 30'	5,600' South of 42° 30'
LONGITUDE		2,150' West of 77° 05'	500' West of 77° 05'	1,150' West of 77° 05'	20,400' West of 77° 00'
DATE COMPLETED		5/21/32	9/12/31	N. R.	9/27/32
ELEVATION		1,433'	1,476'	1,477'	1,286'
TULLY		1,151' —	1,187' —	1,112'—N. R.	920' —
ONONDAGA		1,994'—2,040'	2,024'—2,087'	1,974'—2,032'	1,782'—1,853'
ORISKANY		2,040' —	2,087' —	2,032' —	1,853' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,049'	2,106'	2,043'	1,869'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 2,049. P. & A.	S. W. P. & A.	3,500 Mcf.	600 Mcf.

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		10	11	12	13
NAME OF WELL		Schmoker No. 1	E. Earnest No. 2	G. Bliss No. 2	Ritchie
OPERATOR		N. R.	Tri-State (Lamoka)	Reserve Oil Corp.	
TOWNSHIP		Wayne	Wayne	Wayne	Wayne
LATITUDE		6,300' South of 42° 30'	9,950' South of 42° 30'	9,800' South of 42° 30'	11,800' South of 42° 30'
LONGITUDE		8,300' West of 77° 05'	11,900' West of 77° 05'	7,300' West of 77° 05'	8,400' West of 77° 05'
DATE COMPLETED			8/19/31	9/3/31	N. R.
ELEVATION		1,082'	1,047'	1,155'	1,180'
TULLY			752' —		
ONONDAGA			1,592'—1,658'	1,579'—1,617'	
ORISKANY		1,642' —	1,658' —	1,617' —	1,770' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH			1,666'	1,650'	
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Dry	S. W. P. & A.	Gas @ 1,617' 2,250 Mcf. Wayne field	Dry

TABLE IV (Cont.)

SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
Hammondsport	Hammondsport	Hammondsport	Hammondsport	Hammondsport
14	15	16	17	18
Wyss No. 1	R. Brown No. 1	R. Clark	Best (Fee) No. 2	Harpending No. 1
De Golier	P. Smith	Burns Oil & Gas Co.	B. Q. D. C.	B. Q. D. C.
Wayne	Wayne	Tyrone	Tyrone	Tyrone
8,850' South of 42° 30'	12,000' South of 42° 30'	13,250' South of 42° 30'	7,100' South of 42° 30'	10,000' South of 42° 30'
6,100' West of 77° 05'	6,150' West of 77° 05'	5,500' West of 77° 00'	1,500' East of 77° 05'	4,150' East of 77° 05'
		11/5/31	9/12/33	11/16/32
1,222'	1,120'	1,127'	1,248'	1,328'
840' —	756' —	754' —	862'—882'	
1,698'—1,758'	1,626'—1,696'	1,630'—1,720'	1,725'—1,800'	1,792'—1,873'
1,758' —	1,696' —	1,720' —	1,800'—1,816'	1,873'—1,884'
			2,166'—2,850'	
			4,105'—4,211'	
			4,211'—4,215'	
			4,215' —	
1,800'	1,740'	1,734'	4,459'	1,885'
Oriskany	Oriskany	Oriskany	Medina	Oriskany
10,000 Mcf.	S. W.	S. W. @ 1,732'	140 Mcf. in Oriskany **	1,100 Mcf. 310 Lbs./5 min. (*P)

TABLE IV (Cont.)

COUNTY		SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		19	20	21	22
NAME OF WELL		Disbrow No. 1	J. Galek No. 1	C. Dencenburg, Sr., et al. No. 1	H. Beyea No. 1
OPERATOR		Lamoka Power Co.	B. Q. D. C.	B. Q. D. C.	B. Q. D. C.
TOWNSHIP		Tyrone	Tyrone	Tyrone	Tyrone
LATITUDE		16,400' South of 42° 30'	8,100' South of 42° 30'	12,000' South of 42° 30'	8,500' South of 42° 30'
LONGITUDE		20,100' West of 77° 00'	10,700' West of 77° 00'	13,600' West of 77° 00'	3,300' West of 77° 00'
DATE COMPLETED		4/28/31	6/9/31		7/10/30
ELEVATION		1,464'	1,519'	1,238'	1,462'
TU LY		1,135' —	1,124' —	830' —	1,060' —
ONONDAGA		2,035'—2,108'	1,991'—2,092'	1,764'—1,795'	1,947'—2,044'
ORISKANY		2,108' —	2,092' —	1,795' —	2,044' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,114'	2,118'	1,803'	2,070'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. P. & A.	500 Mcf. I. R. P. 715 Lbs.	2,700 Mcf. I. R. P. 670 Lbs. Wayne-Dundee field	7,860 Mcf. I. R. P. 730 Lbs.

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	SCHUYLER
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		28	29	30	31
NAME OF WELL		C. Champlin No. 2	L. Putnam No. 1	F. Sleeve No. 1	J. D. Engle No. 1
OPERATOR		General Foods Corp.	Hungiville et al.	Hanley & Bird	J. D. Engle
TOWNSHIP		Urbana	Urbana	Wayne	Orange
LATITUDE		4,900' South of 42° 25'	14,700' South of 42° 25'	6,100' South of 42° 25'	28,500' South of 42° 25'
LONGITUDE		11,700' West of 77° 10'	7,150' West of 77° 10'	7,800' West of 77° 05'	1,400' West of 77° 05'
DATE COMPLETED		12/20/46	1935	4/6/42	4/23/31
ELEVATION		847'	1,841'	1,585'	1,665'
TULLY		1,088'—1,122'	2,013'—	1,452'—1,478'	1,887'—
ONONDAGA			2,885'—	2,338'—2,412'	2,820'—2,860'
ORISKANY			N. P.	2,412'—2,425'	Horizon 2,860'—
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)	4,318'—			
	WHITE MEDINA (WHIRLPOOL)	4,444'—			
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,507'	3,150'	2,447'	3,004'
DEEPEST FM.		Medina	Oriskany	Oriskany	Oriskany
REMARKS		15 Mcf. @ 4,343' in Red Medina	No sand. D. & A.	No gas. No S. W. D. & A.	No sand. P. & A.

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		37	38	39	40
NAME OF WELL		State of New York No. 2	C. Whitcomb No. 1	State of New York No. 3	L. Faucett No. 1
OPERATOR		Appalachian Dev. Corp.	Donovan Const. Company	Appalachian Dev. Corp.	Appalachian Dev. Corp.
TOWNSHIP		Bath	Bath	Bath	Bath
LATITUDE		6,600' South of 42° 20'	7,000' South of 42° 20'	7,150' South of 42° 20'	7,550' South of 42° 20'
LONGITUDE		14,700' West of 77° 10'	18,000' West of 77° 10'	20,800' West of 77° 10'	16,000' West of 77° 10'
DATE COMPLETED		12/5/46	8/30/52	6/16/47	11/11/47
ELEVATION		1,791'	1,636' D. F.	1,369'	1,831'
TULLY		2,455'-2,490'	2,299'-2,336'	2,042'-2,082'	2,503' —
ONONDAGA		3,286'-3,308'	3,121'-3,140'	2,869'-2,895'	3,338'-3,358'
ORISKANY		3,308'-3,321'	3,140' —	2,895'-2,904'	3,358'-3,375'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,330'	3,161'	2,905'	3,380'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		5 Mcf./day @ 3,319'. P. & A.	1st gas @ 3,145'. 120 Mcf. I. R. P. 1,200 Lbs./40 hrs. producer. *	No S. W. First gas @ 2,900'. 375 Mcf. I. R. P. 1,500 Lbs.	No S. W. 10 Mcf. @ 3,368'

TABLE IV (Cont.)

COUNTY		SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		46	47	48	49
NAME OF WELL		Best (Fee) No. 1	M. Suderski No. 2	Waddell No. 1	E. Pulver No. 1
OPERATOR		B. Q. D. C.	B. Q. D. C.	B. Q. D. C.	Manufacturers Lt. Ht. & P. Co.
TOWNSHIP		Tyrone	Tyrone	Tyrone	Tyrone
LATITUDE		8,300' South of 42° 30'	12,000' South of 42° 30'	9,000' South of 42° 30'	11,000' South of 42° 30'
LONGITUDE		22,100' West of 77° 00'	10,500' West of 77° 00'	8,550' West of 77° 00'	5,400' East of 77° 05'
DATE COMPLETED		7/28/31	9/15/31	12/27/30	7/22/54
ELEVATION		1,274'	1,501'	1,538'	1,295'
TULLY		868' —	1,105' —	1,124' —	885'—906'
ONONDAGA		1,737'—1,812'	1,993'—2,064'	1,997'—2,102'	1,770'—1,843'
ORISKANY		1,812' —	2,064' —	2,102' —	1,843'—1,851'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,826'	2,077'	2,117'	1,851'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Wayne-Dundee field. 1,500 Mcf. I. R. P. 720 Lbs.	1,500 Mcf. I. R. P. 725 Lbs.	6,000 Mcf. I. R. P. 730 Lbs.	Storage well

TABLE IV (Cont.)

COUNTY		SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
QUADRANGLE		Hammondsport	Hammondsport	Hammondsport	Hammondsport
MAP NUMBER		55	56	57	58
NAME OF WELL		M. Millis No. 1	Crosby No. 1	J. Malloy No. 1	A. Littell No. 1
OPERATOR		B. Q. D. C.	Tyrone Oil & Gas, Tri-State	B. Q. D. C.	B. Q. D. C.
TOWNSHIP		Tyrone	Tyrone	Tyrone	Tyrone
LATITUDE		9,750' South of 42° 30'	10,250' South of 42° 30'	13,100' South of 42° 30'	9,900' South of 42° 30'
LONGITUDE		12,650' West of 77° 00'	20,850' West of 77° 00'	4,100' West of 77° 00'	1,550' West of 77° 00'
DATE COMPLETED		5/16/31	1/12/31	8/27/30	11/7/30
ELEVATION		1,162'	1,371'	1,312'	1,582'
TULLY		755' —	955' —	984' —	1,215' —
ONONDAGA		1,610'—1,717'	1,836'—1,913'	1,862'—1,957'	2,094'—2,187'
ORISKANY		1,717' —	1,913' —	1,957' —	2,187' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,728'	1,926'	1,965'	2,201'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		1,500 Mcf. I. R. P. 742 Lbs.	3,376 Mcf. Sweet gas. I. R. P. 750 Lbs. *P	3,000 Mcf. I. R. P. 740 Lbs.	5,000 Mcf. I. R. P. 730 Lbs.

TABLE IV (Cont.)

SCHUYLER	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Hammondsport	Bath	Bath	Bath	Bath
59	1	2	3	4
B. R. Gardner No. 1	Clark No. 1	Daltry No. 1	B. C. Wood No. 1	C. Mattoon No. 1
B. Q. D. C.	Sawyer- Robinson	Sawyer- Robinson	J. Sanderson	J. F. Carpenter
Tyrone	Prattsburg	Prattsburg	Wheeler	Avoca
6,600' South of 42° 30'	1,400' South of 42° 30'	2,900' South of 42° 30'	16,050' South of 42° 30'	29,300' South of 42° 30'
1,400' West of 77° 00'	21,500' West of 77° 15'	1,400' West of 77° 15'	17,100' West of 77° 15'	21,100' West of 77° 25'
12/2/30	10/31/30	8/30	1933	6/13/36
1,503'	1,828'	1,345'	1,394'	1,607'
1,149' -	2,155' - N. R.	1,364' - 1,377'	1,740' - N. R.	2,332' -
2,022' - 2,114'	2,874' - 2,896'	2,100' - 2,145'	2,470' - 2,554'	3,057' - 3,105'
2,114' -	2,896' -	2,145' - 2,175'	2,554' - 2,562'	Horizon 3,105' - N. P.
		2,295'		
2,150'	2,952'	2,504'	2,600'	3,186'
Oriskany	Oriskany	Camillus	Oriskany	Oriskany
200 Mcf. I. R. P. 730 Lbs.	Tight, dry sand. Show @ 1,864', 2,805', 2,874', 2,914'	Tight, dry sand. D. & A. **	Tight, dry sand. D. & A.	No sand. D. & A.

TABLE IV (Cont.)

COUNTY	STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE	Bath	Bath	Bath	Bath
MAP NUMBER	5	6	7	8
NAME OF WELL	B. Schultz No. 1	Abbott	N. Schmirdecker No. 1	D. M. White No. 1
OPERATOR	Whitman Oil & Gas	Mayer et al.	Appalachian Dev. Corp.	Tri-State Gas Co.
TOWNSHIP	Avoca	Urbana	Bath	Bath
LATITUDE	7,000' South of 42° 25'	7,900' South of 42° 25'	26,900' South of 42° 25'	4,200' South of 42° 20'
LONGITUDE	22,200' West of 77° 20'	5,800' West of 77° 15'	1,800' West of 77° 20'	9,400' West of 77° 15'
DATE COMPLETED	2/1/36	12/9/31	11/22/45	11/28/34
ELEVATION	1,179'	982'	1,239'	1,082'
TULLY	1,918'-1,948'	1,473' —	2,264' —	1,910'-1,941'
ONONDAGA	2,585'-2,650'	2,257'-2,341'	3,019'-3,051'	2,679'-2,710'
ORISKANY	2,650'-2,662'	2,341'-2,343'	3,051'-3,059'	2,710'-2,722'
SALT ZONE	2,930' —	2,600' —		
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	3,140'	2,780'	3,100'	2,840'
DEEPEST FM.	Camillus	Camillus	Oriskany	Oriskany
REMARKS	Poor sand. Show @ 3,112'. D. & A.	Tight, dry sand. D. & A.	Show of gas @ 3,059'. D. & A.	Poor sand. D. & A.

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Bath	Bath	Bath	Bath	Hornell
9	10	11	12	1
H. Donaldson No. 1	A. Thompson No. 1	Blair No. 1	Blair No. 2	W. Eichorn No. 1
Appalachian Dev. Corp.	Appalachian Dev. Corp.	Anchor Petroleum Co.	Anchor Petroleum Co.	Eastern States Gas Co.
Bath	Bath	Bath	Bath	Dansville
11,900' South of 42° 20'	11,000' South of 42° 20'	9,400' South of 42° 20'	9,600' South of 42° 20'	13,650' South of 42° 30'
10,300' West of 77° 15'	4,500' West of 77° 15'	1,800' West of 77° 15'	1,500' West of 77° 15'	8,950' West of 77° 35'
3/25/44	7/27/44	1/26/54	4/16/54	11/5/33
1,128'	1,145'	1,090'	1,052'	2,004'
2,048'–2,085'	1,934'–1,971'	1,815'–1,850'	1,810'–1,849'	2,581'–2,600'
2,854'–2,874'	2,730'–2,743'	2,580'–2,636'	2,608'–2,628'	3,248'–3,320'
2,874' –	2,743' –	2,636'–2,657'	2,628'–2,654'	Horizon 3,320'–
		2,976' –	2,966' –	
2,874'	2,749'	3,347'	3,248'	3,369'
Oriskany	Oriskany	Camillus	Camillus	Oriskany
S. W. Flowing in well. P. & A.	S. W. P. & A.	Dry, no gas or S. W. Storage for liquid propane gas in salt beds. *	Show S. W. no gas. Storage for liquid propane gas in salt beds	No sd. Show S. W. @ 3,355'. D. & A. **

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Hornell	Hornell	Hornell	Hornell
MAP NUMBER		2	3	4	5
NAME OF WELL		J. Magin No. 1	G. H. Losey No. 1	O. Tuttle No. 1	G. Ford No. 1
OPERATOR		Eastern State Gas Co.	Wittmer Oil & Gas	N. Y. S. N. G. C.	Cunningham Nat. Gas Co.
TOWNSHIP		Dansville	Dansville	Fremont	Howard
LATITUDE		14,350' South of 42° 30'	17,000' South of 42° 30'	16,000' South of 42° 25'	15,300' South of 42° 25'
LONGITUDE		5,700' West of 77° 35'	2,500' West of 77° 35'	19,550' West of 77° 30'	9,900' West of 77° 30'
DATE COMPLETED		7/13/33	2/6/36	9/23/41	1/27/31
ELEVATION		2,071'	1,859'	1,575'	1,872'
TULLY		2,713'–2,741'	2,528'–2,568'	2,523'–2,570'	2,635' –
ONONDAGA		3,317'–3,409'	3,178'–3,243'	3,185'–3,214'	3,505'–3,540'
ORISKANY		Horizon 3,409' –	Horizon 3,243' –	Horizon 3,214' –	Horizon 3,540' –
SALT ZONE			3,530'–3,565'		
LOCKPORT			4,015'–4,142'		
MEDINAN	RED MEDINA (GRIMSBY)		4,185'–4,295'		
	WHITE MEDINA (WHIRLPOOL)		N. P		
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,550'	4,371'	3,251'	3,640'
DEEPEST FM.		Oriskany	Medina	Oriskany	Oriskany
REMARKS		Show gas @ 3,307' & 3,375'. 100 M. @ 3,409'. S. W. & no sand. **	No sand. D. & A. **	No sand. No S. W. No gas. **	Reported 150 Mcf. non-infla. gas & S. W. **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Hornell	Hornell	Hornell	Hornell	Hornell
6	7	8	9	10
D. P. Smith No. 1	L. Roosa No. 1	L. Roosa No. 2	T. Moss No. 2	C. Willis No. 1
B. Q. D. C.	Leiderbach	Leiderbach	Empire Gas & Fuel Co., Ltd.	Empire Gas & Fuel Co., Ltd.
Fremont	Howard	Howard	Howard	Howard
21,000' South of 42° 25'	22,500' South of 42° 25'	22,700' South of 42° 25'	20,200' South of 42° 25'	19,200' South of 42° 25'
18,000' West of 77° 30'	17,100' West of 77° 30'	16,950' West of 77° 30'	14,000' West of 77° 30'	7,100' West of 77° 30'
2/4/42	5/22/41	8/23/41	10/31/41	7/13/36
1,840' D. F.	1,851'	1,723'	1,678'	1,654'?
2,868'-2,908'	2,890'-2,926'	2,752'-2,790'	2,685' -	2,651'-2,685'
3,532'-3,580'	3,563'-3,601'	3,426'-3,461'	3,365'-3,401'	3,332'-3,375'
3,580'-3,587'	3,601' -	3,461'-3,476'	3,401' -	3,375'-3,384'
3,589'	3,609'	3,478'	3,410'	3,393'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
304 Mcf. 1st show @ 3,585½'. I. R. P. 1,400 Lbs./24 hrs. **	1.5M Mcf. I. R. P. 1,400 Lbs.	600 Mcf. a/s. No S. W.	1,000 Mcf. a/s. I. R. P. 1,380 Lbs. *P	30 Mcf. to farm. (*P) **P

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Hornell	Hornell	Hornell	Hornell
MAP NUMBER		11	12	13	14
NAME OF WELL		E. House et al. No. 1	M. McNaughton No. 1	J. Freeborn No. 1	L. Gottschall No. 1
OPERATOR		Leiderbach	Empire Gas & Fuel Co.	Penn-York Nat. Gas Co.	Empire Gas & Fuel Co.
TOWNSHIP		Howard	Howard	Howard	Hornellsville
LATITUDE		18,600' South of 42° 25'	26,000' South of 42° 25'	200' North of 42° 20'	8,400' South of 42° 20'
LONGITUDE		2,800' West of 77° 30'	4,400' West of 77° 35'	300' West of 77° 35'	12,500' West of 77° 40'
DATE COMPLETED		11/20/40	11/27/46	4/26/40	8/1/46
ELEVATION		1,703'	1,547'	1,865'	1,619' D. F.
TULLY		2,666' —	2,623'—2,666'	2,964'—3,004'	2,898'—2,938'
ONONDAGA		3,352'—3,394'	3,294'—3,338'	3,632'—3,669'	3,537'—3,635'
ORISKANY		3,394' —	3,338'—3,348'	3,669'—3,691'	3,635' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		3,438'	3,372'	3,697'	3,656½'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		10 Mcf. @ 3,427' in lime. S. W. *P	No gas or S. W. D. & A.	4 Mcf. & S. W. @ 3,697'. *	No gas. S. W. @ 3,656'. P. & A. **

TABLE IV (Cont.)

STEUBEN	STEUBEN	STEUBEN	STEUBEN	STEUBEN
Hornell	Hornell	Hornell	Hornell	Hornell
15	16	17	18	19
T. Falzarano No. 1	S. Hemphill No. 1	Amidon Bros. & Wright No. 1	R. Flint No. 1	B. Bennett No. 1
Appalachian Gas Corp.	New Penn Dev. Corp.	Hanley, Bird & Wittmer	C. Fralich et al.	Wittmer Oil & Gas
Hornellsville	Hornellsville	Hornellsville	Hartsville	Howard
11,750' South of 42° 20'	16,250' South of 42° 20'	17,200' South of 42° 20'	29,000' South of 42° 20'	22,700' South of 42° 25'
5,250' West of 77° 40'	9,300' West of 77° 40'	4,500' West of 77° 40'	4,100' West of 77° 40'	9,100' West of 77° 30'
12/3/47	2/15/40	10/30/36	7/8/53	6/24/35
1,376'	1,984'	2,080'	1,414' D. F.	1,784'
2,627'–2,672'	3,303'–3,354'	3,374'–3,424'		2,822'–2,862'
3,272'–3,316'	3,948'–3,986'	4,025'–4,080'		3,503'–3,542'
3,316' —	3,986' —	4,080'–4,091'		3,542'–3,553'
3,330'	3,993'	4,112'	778'	3,557'
Oriskany	Oriskany	Oriskany	post-Tully	Oriskany
S. W. @ 3,330'. P. & A. *	17 Mcf. @ 3,981'. S. W. *	S. W. @ 4,092'. P. & A. (*)**	Show @ 385'. P. & A. **	S. W. @ 3,546'. P. & A. **

TABLE IV (Cont.)

COUNTY		STEUBEN	STEUBEN	STEUBEN	STEUBEN
QUADRANGLE		Hornell	Hornell	Hornell	Hornell
MAP NUMBER		20	21	22	23
NAME OF WELL		J. White No. 1	H. Conklin No. 1	J. D. Russell No. 1	T. Moss No. 1
OPERATOR		Thornton Oil Co.	Moffett & Tate	Empire Gas & Fuel Co.	Empire Gas & Fuel Co.
TOWNSHIP		Hartsville	Canisteo	Fremont	Howard
LATITUDE		2,300' North of 42° 15'	1,600' North of 42° 15'	21,600' South of 42° 25'	21,200' South of 42° 25'
LONGITUDE		7,700' East of 77° 40'	10,300' West of 77° 35'	18,575' West of 77° 30'	12,700' West of 77° 30'
DATE COMPLETED		11/50	7/30/53	1/26/42	1/7/37
ELEVATION		1,248' D. F.	1,477.3' D. F.	1,818.5'	1,846'
TULLY				2,846'-2,886'	2,863'-2,906'
ONONDAGA				3,520'-3,563'	3,540'-3,576'
ORISKANY				3,563'-3,570'	3,576'-3,585'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,421'	1,855'	3,571'	3,600'
DEEPEST FM.		post-Tully	post-Tully	Oriskany	Oriskany
REMARKS		Shallow wild- cat. 84 Mcf. * (*)	Shows @ 475', 1,840'-1,845'. 50,792 cf. I. R. P. 150 Lbs.	260 Mcf. a/s I. R. P. 1450 Lbs.	250 Mcf. a/s. (*)

TABLE IV (Cont.)

STEBEN	CHENANGO	CORTLAND	CORTLAND	CAYUGA
Hornell	Norwich	Pitcher	Cortland	Moravia
24	1	1	1	1
H. Ordway No. 1	Norwich No. 1	Beckwith	R. A. Butler No. 1	
Moffett & Tate	McQueen		N. Y. S. N. G. C.	Corona Typewriter
Canisteo	Norwich	Cincinnati	Homer	Locke
3,350' North of 42° 15'	1,850' North of 42° 30'	7,600' North of 42° 30'	8,900' South of 42° 40'	14,400' South of 42° 40'
8,000' West of 77° 35'	10,850' West of 75° 30'	5,900' East of 75° 55'	3,850' East of 76° 15'	15,800' West of 76° 20'
3/12/53	1888	1901	5/19/48	
1,147'	1,100'	1,070'	1,508.5' Grd.	915 ± Topo.
	N. R.	928 ±	648'-652'	
		2,380' est.	1,930' —	
			N. P.	
1,340'	2,334'	1,800'	2,214'	N. R.
post-Tully	Hamilton	Hamilton	Oriskany	N. R.
Shows @ 325', 425', 547', 618', 713'. Oil show 500'-600'. * (*)	Gas pockets @ 384', 875' & 1,200'	Gas pockets @ 330'. S. W. & gas @ 590'. (*P)	Show @ 2,032'. No sand. P. & A. *	

TABLE IV (Cont.)

COUNTY	CORTLAND	TOMPKINS	TOMPKINS	TOMPKINS
QUADRANGLE	Moravia	Moravia	Moravia	Moravia
MAP NUMBER	2	3	4	5
NAME OF WELL	McCloy No. 1	F. Fouts No. 1	J. Beck No. 1	F. Buchanan No. 1
OPERATOR	N. Y. S. N. G. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.	N. Y. S. N. G. C.
TOWNSHIP	Cortlandville	Groton	Groton	Groton
LATITUDE	11,800' North of 42° 35'	4,000' North of 42° 35'	3,700' North of 42° 35'	1,500' North of 42° 35'
LONGITUDE	3,000' West of 76° 15'	6,150' West of 76° 15'	9,400' East of 76° 20'	8,600' West of 76° 15'
DATE COMPLETED	7/28/48	9/10/48	3/10/49	10/28/48
ELEVATION	1,481.3' Grd.	1,323.6' Grd.	1,358' D. F.	1,442.4' Grd.
TULLY	795'-814'	714'-734'	765'-785'	850'-873'
ONONDAGA	2,082'-2,139'	1,992'-2,059'	2,039'-2,095'	2,138'-2,191'
ORISKANY	2,139'-2,152'	2,059'-2,070'	2,095'-2,118'	2,191'-2,206'
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	2,235'	2,114'	2,145'	2,306'
DEEPEST FM.	Oriskany	Oriskany	Oriskany	Oriskany
REMARKS	No gas. No S. W., P. & A. * **	Show of gas & S. W. P. & A. * (*) **	24 Mcf. @ 2,111' P. & A.	No gas. No S. W. P. & A. * (*) **

TABLE IV (Cont.)

TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS
Moravia	Moravia	Moravia	Moravia	Moravia
6	7	8	9	10
C. Westfall No. 1	F. Stoddard No. 1	E. Teeter No. 1	G. Smith Est.	M. Ronan
N. Y. S. N. G. C.	N. Y. S. N. G. C.	B. Q. D. C.	N. Y. S. N. G. C.	Leiderbach
Groton	Groton	Groton	Groton	Groton
3,000' South of 42° 35'	6,550' South of 42° 35'	9,700' South of 42° 35'	9,850' South of 42° 35'	10,200' South of 42° 35'
16,700' West of 76° 15'	300' West of 76° 20'	11,900' West of 76° 20'	15,650' West of 76° 20'	17,150' West of 76° 20'
5/27/40	11/5/42	11/30/42	2/13/43	8/15/42
1,380'	1,391'	1,337'	1,254'	1,335'
817'-837'	827'-861'	777'-811'	692'-728'	772'-807'
2,078'-2,139'	2,086'-2,156'	2,010'-2,080'	1,910'-1,977'	1,986'-2,052'
2,139' -	2,156' -	2,080' -	1,977' -	2,052' -
2,149½'	2,166'	2,100'	1,987'	2,062'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Show of gas & S. W. @ 2,143'. P. & A. **	S. W. @ 2,164'. P. & A. **	S. W. @ 2,081'. P. & A.	Show gas & S. W. @ 1,982'. P. & A.	650 Mcf. 1st gas @ 2,054½'

TABLE IV (Cont.)

COUNTY		TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS
QUADRANGLE		Moravia	Moravia	Moravia	Moravia
MAP NUMBER		11	12	13	14
NAME OF WELL		J. Robertson No. 1	C. Mount No. 1	A. Gagnon No. 1	A. Gagnon No. 2
OPERATOR		B. Q. D. C.	B. Q. D. C.	B. Q. D. C.	B. Q. D. C.
TOWNSHIP		Groton	Groton	Groton	Groton
LATITUDE		11,200' South of 42° 35'	12,100' South of 42° 35'	12,400' South of 42° 35'	11,800' South of 42° 35'
LONGITUDE		18,650' West of 76° 20'	19,250' West of 76° 20'	17,100' West of 76° 20'	17,300' West of 76° 20'
DATE COMPLETED		1/5/43	6/10/42	8/14/42	2/1/43
ELEVATION		1,396'	1,448'	1,356'	1,361'
TULLY		833' —	880'—913'	788'—819'	789'—823'
ONONDAGA		2,049'—2,115'	2,089'—2,156'	2,051'—2,188'	2,010'—2,075'
ORISKANY		2,115' —	2,156' —	2,188' —	2,075' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,123'	2,167'	2,192'	2,082'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		1,000 Mcf. I. R. P. 535 Lbs.	1,850 Mcf. 1st gas @ 2,159'. I. R. P. 495 Lbs. **	Fault well. S. W. @ 2,191'. P. & A.	2,500 Mcf. Drowned by S. W. P. & A.

TABLE IV (Cont.)

COUNTY		TOMPKINS	CAYUGA	CAYUGA	CAYUGA
QUADRANGLE		Moravia	Genoa	Genoa	Genoa
MAP NUMBER		20	1	2	3
NAME OF WELL		V. Nesbit No. 1	G. Montgomery No. 1	H. Bradley No. 1	J. Mahaney No. 1
OPERATOR		B. Q. D. C.		Reserve Oil Corp.	Reserve Oil Corp.
TOWNSHIP		Dryden	Venice	Ledyard	Ledyard
LATITUDE		15,850' North of 42° 30'	6,800' South of 42° 45'	17,350' South of 42° 45'	6,600' North of 42° 40'
LONGITUDE		1,000' East of 76° 25'	12,850' East of 76° 40'	21,200' West of 76° 35'	6,000' East of 76° 40'
DATE COMPLETED			About 1920	7/24/31	6/11/31
ELEVATION		1,402'	1,045 est.	810'	824'
TULLY		868'-909'			35'-105'
ONONDAGA			N. R.	957'-998'	1,010'-1,065'
ORISKANY				998' -	1,065'-1,100'
SALT ZONE					
LOCKPORT			N. R.		2,685'-2,834'
MEDINAN	RED MEDINA (GRIMSBY)				3,085' -
	WHITE MEDINA (WHIRLPOOL)				-3,099'
QUEENSTON			N. R.	N. R.	3,099'-4,036'
OSWEGO					4,036'-4,438'
TRENTON					<i>Black River</i> 5,054'-6,044'
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,013'	3,000' ?	1,094'	6,166'
DEEPEST FM.		Tully	N. R.	Oriskany	Potsdam?
REMARKS			Below salt. Show of gas. Salt 10'-112' thick. Probably Medina test that stopped in Queenston.	Tight sand. P. & A.	S. W. in Oriskany D. & A. * (*P)

TABLE IV (Cont.)

TOMPKINS	TOMPKINS	TOMPKINS	TOMPKINS	SCHUYLER
Genoa	Genoa	Genoa	Genoa	Genoa
4	5	6	7	8
D. Knettles et al.	Cayuga	J. Farkas No. 1	E. Townsend No. 1	W. Gordoner No. 1
Leiderbach	Cayuga Rock Salt Co., Inc.	Reserve Oil Corp.	Leiderbach	B. Q. D. C.
Lansing	Lansing	Lansing	Lansing	Hector
17,400' South of 42° 35'	12,300' North of 42° 30'	10,650' North of 42° 30'	15,500' South of 42° 35'	500' North of 42° 30'
10,275' West of 76° 30'	9,100' West of 76° 30'	2,000' West of 76° 30'	50' West of 76° 30'	20,400' West of 76° 40'
9/14/42	N. R.	9/30/30	10/20/42	9/4/36
902'	410.14'	850'	413'	1,281'
292'-322'		195'-215'	At surface	952'-973'
1,454'-1,536'	936'-1,012'	1,416'-1,528'	957'-1,028'	2,018'-2,070'
1,536' -	1,012'-1,021'	Horizon 1,528'-	1,028'-1,039'	Horizon 2,070' -
	1,403'-1,952'	2,507'-3,117'		
		3,422'-3,618'		
		3,966' -		
		4,770' -		
		6,116' -		
1,543'	1,964'	6,210'	1,045'	2,187'
Oriskany	Camillus	Trenton	Oriskany	Oriskany
S. W. @ 1,538'. P. & A.	Core drill hole. (*)	Fault well. No sand. P. & A. * (*)	Sandy lime present. P. & A.	No sd. P. & A. **P

TABLE IV (Cont.)

COUNTY		TOMPKINS	SENECA	YATES	YATES
QUADRANGLE		Genoa	Ovid	Ovid	Ovid
MAP NUMBER		9	1	2	3
NAME OF WELL		Cayuga	C. Chapman No. 1	R. Norris No. 1	International Salt Co. No. 2
OPERATOR		Cayuga Rock Salt Co.	B. Q. D. C.	Cunningham Nat. Gas Co.	International Salt Co.
TOWNSHIP		Lansing	Ovid	Milo	Milo
LATITUDE		19,350' South of 42° 35'	3,000' North of 42° 40'	16,700' South of 42° 40'	25,700' South of 42° 40'
LONGITUDE		7,900' West of 76° 30'	8,900' West of 76° 45'	8,850' West of 76° 55'	3,050' West of 76° 55'
DATE COMPLETED		N. R.	8/22/33	11/20/31	N. R.
ELEVATION		410.14'	879'	819'	474'
TULLY			241'–263'	303'–317'	51'–65'
ONONDAGA		936'–1,012'	1,134'–1,184'	1,093'–1,132'	N. R.–987'
ORISKANY		1,012'–1,021'	1,184'–1,210'	1,132'–1,143'	987'–1,005'
SALT ZONE		1,403'–1,952'	1,575'–1,997'		
LOCKPORT			2,703' –		
MEDINAN	RED MEDINA (GRIMSBY)		3,106' –		
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,964'	3,406'	1,250'	N. R.
DEEPEST FM.		Camillus	Medina	Oriskany	Camillus
REMARKS		Salt shaft. Stopped in salt	Sulphur H ₂ O. D. & A. (*) *P **	No gas. Fresh water in Oriskany	Exploratory for salt

TABLE IV (Cont.)

YATES	YATES	YATES	YATES	YATES
Ovid	Ovid	Ovid	Ovid	Ovid
4	5	6	7	8
International Salt Co. No. 3	International Salt Co. No. 1	Huff et al. No. 1	Huff No. 2	I. Andrus No. 1
International Salt Co.	International Salt Co.	Dundee & Huff Gas Co.	Dundee & Huff Gas Co.	Stanton
Milo	Milo	Starkey	Starkey	Starkey
30,800' South of 42° 40'	30,600' South of 42° 40'	6,800' South of 42° 35'	7,300' South of 42° 35'	18,650' South of 42° 35'
10,150' West of 76° 55'	600' West of 76° 55'	17,800' West of 76° 55'	20,500' West of 76° 55'	17,750' West of 76° 55'
N. R.	N. R.	8/3/32	10/20/32	2/25/32
788'	460'	1,260'	1,349'	1,120'
328'-342'	N. R.	808'-820'	887'-893'	776'-N. R.
N. R.-1,269'	N. R.	1,664'-1,723'	1,738'-1,789'	1,649'-1,687'
1,269'-1,278'	925½'-935'	Horizon, 1,723' -	Horizon, 1,789' -	1,687' -
N. R.	N. R.	1,822'	1,830'	1,831'
Camillus	Camillus	Oriskany	Oriskany	Oriskany
Exploratory for salt	Exploratory for salt	No sand. S. W. @ 1,471'	S. W. @ 1,793' & 1,817'. P. & A.	S. W. P. & A.

TABLE IV (Cont.)

COUNTY		SCHUYLER	SCHUYLER	SCHUYLER	SCHUYLER
QUADRANGLE		Ovid	Ovid	Ovid	Ovid
MAP NUMBER		9	10	11	12
NAME OF WELL		C. Collins No. 1	A. E. Valois No. 1	E. Adams	Chris Dean No. 1
OPERATOR		E. H. Adams	Standard Oil Co.?	Valois Oil & Gas Co.	Schuyler Natural Gas
TOWNSHIP		Hector	Hector	Hector	Hector
LATITUDE		22,750' South of 42° 35'	6,200' North of 42° 30'	25,600' South of 42° 35'	19,100' South of 42° 35'
LONGITUDE		10,800' West of 76° 50'	9,950' East of 76° 55'	9,900' West of 76° 50'	6,250' West of 76° 45'
DATE COMPLETED		7/20/33	1908	6/23/31	8/26/31
ELEVATION		763'	725'	841'	1,565'
TULLY		N. R.	N. R.	470'-N. R.	1,177'-1,207'
ONONDAGA		1,486'-1,556'		1,516'-1,617'	2,337'-2,381'
ORISKANY		1,556'-1,561'		1,617'-1,623'	2,381'-2,397'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,710'	2,900'	1,710'	2,442'
DEEPEST FM.		Oriskany	N. R.	Oriskany	Oriskany
REMARKS		Show S. W. in sand	100 Mcf. I. R. P. 280 Lbs. 600' salt beds reported	Tight sand. 5 Mcf., show. P. & A.	S. W. P. & A.

TABLE IV (Cont.)

SCHUYLER	SCHUYLER	YATES	YATES	YATES
Ovid	Ovid	Penn Yan	Penn Yan	Penn Yan
13	14	1	2	3
J. Allen No. 1	Taylor Chem. Division No. 1	L. Kipp No. 1	J. T. Andrews No. 1	J. Sanderson No. 1
B. Q. D. C.	J. T. Baker Chem. Co.	C. Finger	N. R.	J. Sanderson
Hector	Torrey	Torrey	Milo	Milo
24,550' South of 42° 35'	700' South of 42° 40'	12,200' South of 42° 45'	2,300' South of 42° 40'	6,600' South of 42° 40'
5,400' West of 76° 45'	4,300' East of 77° 00'	2,750' West of 77° 00'	8,400' West of 77° 00'	9,350' West of 77° 00'
6/1/44	N. R.	8/7/33	1893	6/20/31
1,594'	520' Topo	888'	730' Topo	836'
1,359'-1,381'	-14'			200'-220'
2,365'-2,414'	669'-745'	958'-973'		1,022'-1,055'
2,414' -	748'-761'	973'-N. R.		1,055'-1,057'
		N. R.		1,560'-1,760'
		N. R.		
		2,608'-2,750'		
		N. R.		
		2,750' -		
2,422'	761'	2,818'	2,053'	1,760'
Oriskany	Oriskany	Camillus	Camillus	Camillus
S. W. @ 2,422		Fresh water in Oriskany. P. & A.	Salt bed. 1,280'-1,290'. Another bed 35' thick show gas	Gas 20 Mcf. @ 360'-365'. S. W. in Oriskany. P. & A.

TABLE IV (Cont.)

COUNTY		YATES	YATES	YATES	YATES
QUADRANGLE		Penn Yan	Penn Yan	Penn Yan	Penn Yan
MAP NUMBER		4	5	6	7
NAME OF WELL		L. Cook No. 1	G. Van Gelder No. 1	C. Ward No. 1	C. Bloss No. 1
OPERATOR		J. F. Carpenter	B. Q. D. C.	Cunningham Nat. Gas Co.	B. Q. D. C.
TOWNSHIP		Milo	Milo	Milo	Barrington
LATITUDE		26,400' South of 42° 40'	1,800' North of 42° 35'	500' North of 42° 35'	3,150' South of 42° 35'
LONGITUDE		4,800' West of 77° 00'	10,250' West of 77° 00'	13,800' West of 77° 00'	9,100' West of 77° 00'
DATE COMPLETED		6/6/33	6/15/32	11/31	12/3/32
ELEVATION		1,274'	1,333'	1,244'	1,407'
TULLY		702' —	736'—746'	632'—643'	807'—819'
ONONDAGA		1,512'—1,548'	1,545'—1,587'	1,435'—1,499'	1,646'—1,708'
ORISKANY		1,548'—1,561'	1,587'—1,597'	1,499'—1,504'	1,708'—1,713'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,576'	1,859'	1,600'	1,747'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Tight sand. P. & A.	Show 17 Mcf. in Oriskany. P. & A.	Tight sand. D. & A.	Sulphur water @ 1,713'. P. & A.

TABLE IV (Cont.)

YATES	YATES	YATES	YATES	YATES
Penn Yan	Penn Yan	Penn Yan	Penn Yan	Penn Yan
8	9	10	11	12
W. Stoutenberg No. 1	S. Thayer No. 1	H. Beyea No. 1	E. Millard No. 1	M. McDonell No. 1
Pentaga Oil & Gas Co.	Pentaga Oil & Gas Co.	Oriskany Drilling Co.	Eastern States Nat. Gas Co.	Williamsport Nat. Gas Co.
Barrington	Barrington	Barrington	Barrington	Barrington
3,300' South of 42° 35'	9,800' South of 42° 35'	17,450' South of 42° 35'	26,350' South of 42° 35'	27,250' South of 42° 35'
21,100' West of 77° 00'	16,900' West of 77° 00'	7,400' West of 77° 00'	11,250' West of 77° 00'	17,200' West of 77° 00'
11/2/31	10/31/31	2/17/31	9/6/31	11/14/31
1,081'	1,368'	1,340'	1,338'	1,676'
496'-N. R.	852'-887'	930' -	1,012'-1,032'	1,375'-1,390'
1,298'-1,383'	1,686'-1,756'	1,825'-1,940'	1,907'-1,967'	2,217'-2,284'
1,383'-1,405'	1,756'-1,764'	1,940' -	1,967'-1,978'	2,284'-2,299'
1,414'	1,802'	2,100'	1,979'	2,299'
Oriskany	Oriskany	Oriskany	Oriskany	Oriskany
Tight, dry sand. D. & A.	50 Mcf. @ 385'. Oriskany tight & dry	S. W. in sand. P. & A.	S. W. P. & A.	S. W. @ 2,286'. P. & A.

TABLE IV (Cont.)

COUNTY		YATES	YATES	YATES	STEUBEN
QUADRANGLE		Penn Yan	Penn Yan	Penn Yan	Penn Yan
MAP NUMBER		13	14	15	16
NAME OF WELL		C. Smith No. 1	C. M. Russell No. 1	M. Lee No. 1	H. Kilbury No. 1
OPERATOR		E. Weiliams	B. Q. D. C.	Hodges	B. Q. D. C.
TOWNSHIP		Jerusalem	Jerusalem	Jerusalem	Pulteney
LATITUDE		1,200' North of 42° 35'	1,500' North of 42° 35'	24,850' South of 42° 35'	28,300' South of 42° 35'
LONGITUDE		19,500' West of 77° 10'	800' East of 77° 10'	17,250' West of 77° 05'	2,900' West of 77° 10'
DATE COMPLETED		8/20/31	8/30/30	11/17/31	11/10/30
ELEVATION		1,425' Topo	983'	1,366'	1,210'
TULLY		1,102'-1,132'	625'-656'	1,140'-1,158'	1,047'-1,061'
ONONDAGA		1,818'-1,899'	1,360'-1,468'	1,971'-2,036'	1,824'-1,912'
ORISKANY		1,899'-1,912'	1,468'-1,492'	2,036'-2,041'	1,912'-1,932'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)		3,334' -		
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,915'	3,506'	2,203'	1,947'
DEEPEST FM.		Oriskany	Medina	Oriskany	Oriskany
REMARKS		S. W. P. & A.	S. W. in Medina. 400' salt reported. Dry in Oriskany. P. & A.	Tight sand. Dry. P. & A.	S. W. P. & A.

TABLE IV (Cont.)

YATES	YATES	ONTARIO	ONTARIO	ONTARIO
Penn Yan	Penn Yan	Naples	Naples	Naples
17	18	1	2	3
Ed. Ebens No. 1	N. Loomis No. 1	Wolfanger No. 1	Risinger	Widmer No. 2
	Page	Granby & Heminway	Granby & Heminway	Granby & Heminway
Jerusalem	Middlesex	Naples	Naples	Naples
3,300' North of 42° 35'	300' South of 42° 45'	17,900' North of 42° 35'	16,000' North of 42° 35'	10,850' North of 42° 35'
3,950' East of 77° 10'	2,200' East of 77° 15'	6,800' East of 77° 25'	4,750' East of 77° 25'	3,500' East of 77° 25'
1900	1865	1/21/46	10/33	10/42
745' Topo	862' Topo	N. R.	720'	
		695'-720'	750'-775'	
		1,190' -	1,235' -	1,520' -
1,200'-1,400'	800'-900'	1,190'	1,235'	1,520'
Oriskany?	Hamilton	Onondaga	Onondaga	Onondaga
Some gas for farm house	Hamilton shale producer for house. One of 23 wells of Rushville Field.	D. & A. S. W. @ 240'	Gas @ 650', 934', (20 Mcf.). Show 1,210'. Producer	Gas @ 1,508'. 11 Mcf.

TABLE IV (Cont.)

COUNTY	ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE	Naples	Naples	Naples	Naples
MAP NUMBER	4	5	6	7
NAME OF WELL	Stone No. 1	Hinckley No. 1	Monier No. 3	Monier No. 1
OPERATOR	Keith Bros.	Granby & Heminway	Granby & Heminway	Penn Oil Concern
TOWNSHIP	Naples	Naples	Naples	Naples
LATITUDE	11,200' North of 42° 35'	9,800' North of 42° 35'	12,300' North of 42° 35'	10,800' North of 42° 35'
LONGITUDE	800' East of 77° 25'	3,750' East of 77° 25'	7,200' East of 77° 25'	3,200' East of 77° 25'
DATE COMPLETED	1908	1905	1905	1880
ELEVATION	780' Topo		750' Topo	750' Topo
TULLY				
ONONDAGA	1,400' —			
ORISKANY				
SALT ZONE				1,590'—1,663'
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	1,400'	1,320'	1,320'?	1,663'
DEEPEST FM.	Onondaga	Onondaga	Onondaga	Camillus
REMARKS	S. W. @ 500'. D. & A.	S. W. @ 575'. Still producing 4 Mcf. gas in 1946	4 Mcf. in 1905 & 1946. Drilled 25'—30' into Onondaga	Discovery well. Gas @ 500' or 600'

TABLE IV (Cont.)

ONTARIO	ONTARIO	LIVINGSTON	LIVINGSTON	LIVINGSTON
Naples	Naples	Wayland	Wayland	Wayland
8	9	1	2	3
Caulkins No. 1	Myers No. 1	Gruschow No. 1	Salt Well	H. Hunt No. 1
Granby & Heminway	Granby & Heminway	J. J. Leighton	Dansville Oil, Gas & Min. Co.	Livingston Oil & Gas Co.
Naples	Naples	Ossian	North Dansville	Conesus
14,000' North of 42° 35'	7,450' North of 42° 35'	7,700' North of 42° 30'	14,100' South of 42° 35'	12,100' North of 42° 40'
9,100' East of 77° 25'	2,500' East of 77° 25'	6,300' East of 77° 45'	2,000' West of 77° 40'	750' West of 77° 40'
1906		1926	Before 1893	5/29/56
		1,140'	930'	1,600' Alt.
			1,700'–1,780'	1,815'–1,953'
			N. P.	N. P.
		2,450'–2,775'	2,100'–2,160'	2,173'–2,680'
				2,930'–3,075'
		3,550' –		3,266'–3,366'
				3,366'–3,386'
				3,386' –
1,044'		3,670'	2,240'	3,398'
Onondaga	Onondaga	Medina	Camillus	Medina
Gas & S. W. @ 332'. Gas @ 355' & 480'. Gas @ 422' & 878'. **	P. & A.	Show gas @ 875'	Salt well	304 Mcf. a/f. @ 3,390'–3,396'. I.R.P. 780 Lbs. Good salt. S. L. M. 3,411' T. D. Show of gas at 1,930'. (*P) *P

TABLE IV (Cont.)

COUNTY		LIVINGSTON	MADISON	ONONDAGA	ONONDAGA
QUADRANGLE		Wayland	Morrisville	Tully	Tully
MAP NUMBER		4	1	1	2
NAME OF WELL		H. Hunt No. 2	D. Graham	Salt Well No. 2	Cardiff No. 1
OPERATOR		Livingston Oil & Gas Co.			Solvay Process Co.
TOWNSHIP		Conesus	Eaton	Tully	Lafayette
LATITUDE		13,900' North of 42° 40'	13,050' South of 42° 55'	5,250' South of 42° 50'	10,000' South of 42° 55'
LONGITUDE		900' West of 77° 40'	5,800' East of 75° 40'	7,950' East of 76° 10'	6,200' West of 76° 10'
DATE COMPLETED			1887		1888
ELEVATION		1,525' Topo	1,260'	815'	620' est.
TULLY					
ONONDAGA		1,759'–1,925'	371'–441'	560'	244'–392'
ORISKANY		N. P.	N. P.	N. P.	N. P.
SALT ZONE		2,129'–2,633'	1,259'–1,271'	1,075'–1,115'	
LOCKPORT		2,826'–2,986'			
MEDINAN	RED MEDINA (GRIMSBY)	3,250'–3,362'			744' –
	WHITE MEDINA (WHIRLPOOL)	3,362'–3,383'			
QUEENSTON		3,383'–4,377'			
OSWEGO		4,377' –			
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH			1,889'	1,115'	840'
DEEPEST FM.			Lockport ?	Camillus	Medina
REMARKS		Still drilling. *P	Gas @ 578' & 755'. Trace salt @ 1,259'. "Morrisville well"	No sand. No gas	No sand

TABLE IV (Cont.)

ONONDAGA	ONONDAGA	ONONDAGA	CAYUGA	CAYUGA
Tully	Tully	Tully	Auburn	Auburn
3	4	5	1	2
Solvay Well D-1	Solvay Well S-2	Solvay Well V-25	W. B. Lasher	Old Auburn No. 1
Solvay Process Co.	Solvay Process Co.	Solvay Process Co.	M. C. Trumbull	J. W. Stearns
Tully	Tully	Tully	Throop	Throop
2,600' North of 42° 50'	4,500' South of 42° 50'	5,400' South of 42° 50'	3,150' South of 43° 00'	15,750' South of 43° 00'
9,700' West of 76° 10'	9,200' East of 76° 10'	3,500' East of 76° 10'	4,550' East of 76° 40'	1,100' East of 76° 35'
			9/35	1897
744.1'	727.46'	844.5'	490'	560'
528'-645'	488'-548'			Outcrop
645'-660'	548'-565'			
1,072'-1,194' +	1,026'-1,262' +	1,279'-1,450' +		
			787' -	1,025' -
				1,538' -
				1,600' -
				2,550' -
				3,300' -
1,245'	1,280'	1,455'	1,600'	3,600'
Camillus	Camillus	Camillus	Medina	Trenton
Salt well	Salt well	Salt well	Trace of gas Stopped in Medina. D. & A.	40 Mcf. in Medina. S. W. @ 635'. Gas @ 1,580'. (*P)

TABLE IV (Cont.)

COUNTY		CAYUGA	CAYUGA	CAYUGA	SENECA
QUADRANGLE		Auburn	Auburn	Auburn	Geneva
MAP NUMBER		3	4	5	1
NAME OF WELL		W. Baker No. 1	Baker & Riford No. 1	Aurora Well	Seneca Falls Well No. 12
OPERATOR		M. C. Trumbull	M. C. Trumbull	E. B. Alvord	W. A. Hoseley
TOWNSHIP		Aurelius	Aurelius	Ledyard	Tyre
LATITUDE		580' South of 42° 55'	450' South of 42° 55'	1,250' North of 42° 45'	13,600' North of 42° 55'
LONGITUDE		4,700' East of 76° 40'	9,650' East of 76° 40'	10,200' West of 76° 40'	3,200' West of 76° 45'
DATE COMPLETED		8/15/34	2/36	Before 1886	1895
ELEVATION		555'	644'	400'	395'
TULLY				500'–675'	
ONONDAGA					
ORISKANY					
SALT ZONE				938'–998' +	305'–455'
LOCKPORT		960'–1,105'			710'–1,085'
MEDINAN	RED MEDINA (GRIMSBY)	1,490' –	1,273' –		1,205' –
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					3,000' –
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,850'	1,620'	1,068'	3,560'
DEEPEST FM.		Medina	Medina	Camillus	Trenton
REMARKS		75 Mcf. @ 1,620'. I. R. P. 650 Lbs.	30 Mcf. @ 1,273'. D. & A.	No gas. S. W. @ 500'–840'	Show gas @ 1,254' & 3,500'

TABLE IV (Cont.)

SENECA	SENECA	SENECA	SENECA	SENECA
Geneva	Geneva	Geneva	Geneva	Geneva
2	3	4	5	6
Well No. 4		Well No. 9	Well No. 6	Well No. 5
Phoenix Gas Co.		Phoenix Gas Co.	Phoenix Gas Co.	Phoenix Gas Co.
Tyre	Seneca Falls	Seneca Falls	Seneca Falls	Seneca Falls
12,500' North of 42° 55'	20,700' South of 43° 00'	8,900' North of 42° 55'	3,100' North of 42° 55'	1,100' North of 42° 55'
7,500' West of 76° 45'	7,750' West of 76° 45'	8,700' West of 76° 45'	8,250' West of 76° 45'	11,000' West of 76° 45'
About 1887	About 1887	About 1887	About 1887	About 1887
480' Topo	445' Topo	460' Topo	465' Topo	475' Topo
565'-580'				
	860' -			
	1,305' -			
Medina	Medina	Medina	Medina	Medina
15' salt @ 565'. Medina producer	Gas @ 1,460'. Medina producer	Medina producer	Show of gas	Show of gas

TABLE IV (Cont.)

COUNTY		SENECA	SENECA	SENECA	SENECA
QUADRANGLE		Geneva	Geneva	Geneva	Geneva
MAP NUMBER		7	8	9	10
NAME OF WELL		Well No. 7	Well No. 8		Well No. 10
OPERATOR		Phoenix Gas Co.	Phoenix Gas Co.		Phoenix Gas Co.
TOWNSHIP		Seneca Falls	Seneca Falls	Seneca Falls	Seneca Falls
LATITUDE		450' South of 42° 55'	1,000' South of 42° 55'	700' South of 42° 55'	2,150' South of 42° 55'
LONGITUDE		7,700' East of 76° 50'	9,300' West of 76° 45'	7,200' West of 76° 45'	8,000' West of 76° 45'
DATE COMPLETED		About 1887	About 1887	About 1887	About 1887
ELEVATION		470' Topo	418' Topo	415' Topo	450'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT				1,350' —	1,400' —
MEDINAN	RED MEDINA (GRIMSBY)			1,450' —	1,527' —
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH					1,624'
DEEPEST FM.		Medina	Medina	Medina	Medina
REMARKS		Show of gas	Show of gas	Medina producer	Gas @ 1,527' & 1,578' producer

TABLE IV (Cont.)

SENECA	SENECA	SENECA	SENECA	SENECA
Geneva	Geneva	Geneva	Geneva	Geneva
11	12	13	14	15
	Well No. 2	P. Boa	F. Bump No. 1	F. Bump No. 2
Phoenix Gas Co.		Speyer et al.	Syracuse Alliance	Syracuse Alliance
Seneca Falls	Seneca Falls	Seneca Falls	Junius	Junius
1,500' South of 42° 55'	3,950' South of 42° 55'	16,200' North of 42° 50'	5,600' South of 43° 00'	7,300' South of 43° 00'
12,100' West of 76° 45'	12,250' West of 76° 45'	8,850' West of 76° 45'	3,850' West of 76° 55'	4,600' West of 76° 55'
About 1887	About 1887	2/16/35	1/10/33	9/7/33
470' Topo	450' Topo	478' Topo	490'	502'
	880' —	1,060' —	743' —	757' —
	1,425' —	1,568'—1,620'		1,208'—2,216'
		1,620'—1,635'		2,216' —
				3,030'—3,930'
		1,800'	875'	3,930'
Medina	Medina	Medina	Lockport	Trenton
Medina producer	Gas @ 1,540'	No gas. P. & A.	Gas @ 833' & 866'. 500 Mcf.	Small show

TABLE IV (Cont.)

COUNTY	SENECA	SENECA	SENECA	SENECA
QUADRANGLE	Geneva	Geneva	Geneva	Geneva
MAP NUMBER	16	17	18	19
NAME OF WELL	A. Button	H. Weckerline No. 1	E. Dadson No. 1	H. DeBoer No. 1
OPERATOR	O. L. Jack	Adams et al.	A. Button et al.	A. Button et al.
TOWNSHIP	Junius	Junius	Junius	Junius
LATITUDE	12,300' South of 43° 00'	13,300' South of 43° 00'	15,250' South of 43° 00'	16,450' South of 43° 00'
LONGITUDE	12,450' West of 76° 55'	10,350' West of 76° 55'	7,850' West of 76° 55'	3,600' West of 76° 55'
DATE COMPLETED	9/7/33	12/21/33	5/14/35	9/20/34
ELEVATION	497'	504'	490'	486'
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT	804' —	827' —	816'—986'	830' —
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	1,097'	1,010'	986'	1,020'
DEEPEST FM.	Lockport	Lockport	Lockport	Lockport
REMARKS	100 Mcf. @ 880'	126 Mcf. gas	100 Mcf. @ 912'	Dry. I. R. P. 426 Lbs.

TABLE IV (Cont.)

SENECA	SENECA	SENECA	SENECA	SENECA
Geneva	Geneva	Geneva	Geneva	Geneva
20	21	22	23	24
R. Serven No. 1	Terbush Est. No. 1	F. Dadson No. 1	C. Ridley No. 1	McGuane No. 1
G. C. P. ¹	G. Dearth et al.	G. Dearth et al.	Dearth et al.	Dearth et al.
Junius	Junius	Junius	Junius	Junius
14,000' South of 42° 55'	16,950' South of 43° 00'	18,150' South of 43° 00'	20,700' South of 43° 00'	20,000' South of 43° 00'
650' East of 77° 55'	4,300' East of 76° 55'	1,400' West of 76° 55'	2,350' West of 76° 55'	1,500' West of 76° 55'
4/25/34	12/15/33	10/12/33	8/3/33	7/6/33
486'	486'	492'	502'	506'
820'-972'	825' —	840' —	870' —	877' —
				1,320' —
1,044'	916'	959'	1,132'	1,554'
Lockport	Lockport	Lockport	Lockport	Medina
Dry	2,034 Mcf.	Gas @ 920'-934'. 1,750 Mcf.	1,750 Mcf.	730 Mcf.

¹ Geneva Gas Properties, Inc.

TABLE IV (Cont.)

COUNTY		SENECA	SENECA	SENECA	SENECA
QUADRANGLE		Geneva	Geneva	Geneva	Geneva
MAP NUMBER		25	26	27	28
NAME OF WELL		M. Dunham No. 1	Coricendall No. 1	H. Toewe No. 1	A. Adams No. 1
OPERATOR		G. Dearth et al.	S. Dowden	Broome-Tioga Corp.	G. G. P.
TOWNSHIP		Junius	Waterloo	Waterloo	Waterloo
LATITUDE		8,600' North of 42° 55'	22,150' South of 43° 00'	25,200' South of 43° 00'	22,750' South of 43° 00'
LONGITUDE		400' East of 77° 55'	12,400' West of 76° 55'	8,950' West of 76° 55'	4,300' West of 76° 55'
DATE COMPLETED		9/18/33	8/24/33	9/28/33	3/25/33
ELEVATION		490' Topo	483'	506'	536'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT		861'-1,009'	955'-1,120'	889'-1,043'	837' -
MEDINAN	RED MEDINA (GRIMSBY)			1,332' -	
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,071'	1,130'	1,530'	1,160'
DEEPEST FM.		Lockport	Lockport	Medina	Lockport
REMARKS			Dry	Dry	Dry

TABLE IV (Cont.)

SENECA	SENECA	SENECA	SENECA	SENECA
Geneva	Geneva	Geneva	Geneva	Geneva
29	30	31	32	33
J. Saxton No. 1	D. W. Parish	W. Clapper	H. Toewe No. 2	C. Mills No. 2
G. G. P.	G. G. P. et al.	Peterman et al.	Broome-Tioga Corp.	G. G. P.
Waterloo	Waterloo	Waterloo	Waterloo	Waterloo
1,350' North of 42° 55'	500' South of 42° 55'	1,900' South of 42° 55'	2,900' North of 42° 55'	2,000' North of 42° 55'
10,200' East of 77° 00'	10,000' East of 77° 00'	12,350' West of 76° 55'	8,850' West of 76° 55'	4,650' West of 76° 55'
2/8/34	9/27/33	11/9/33	12/14/33	8/30/34
496'	476'	481'	483'	484'
961'-	973'-	994'-1,141'	935' -	954' -
1,125'	1,072'	1,159'	1,100'	1,116'
Lockport	Lockport	Lockport	Lockport	Lockport
Dry	Gas @ 985'. 16,000 Mcf. I. R. P. 600 Lbs.	Dry	Dry	Dry

TABLE IV (Cont.)

COUNTY		SENECA	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE		Geneva	Geneva	Geneva	Geneva
MAP NUMBER		34	35	36	37
NAME OF WELL		C. Mills No. 1	Dove	F. Fisher	O. Skuse No. 2
OPERATOR		Peterman et al.	G. G. P.	Peterman	G. G. P.
TOWNSHIP		Waterloo	Geneva	Geneva	Phelps
LATITUDE		550' North of 42° 55'	6,100' South of 42° 55'	6,200' South of 42° 55'	3,650' South of 42° 55'
LONGITUDE		6,800' West of 76° 55'	15,000' West of 76° 55'	16,250' West of 76° 55'	18,450' West of 76° 55'
DATE COMPLETED		3/2/33	8/12/33	7/7/33	8/24/33
ELEVATION		478'	466'	469'	473'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT		995' —	1,079'—1,225'	1,034' —	980'—1,141'
MEDINAN	RED MEDINA (GRIMSBY)	1,418' —			
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,520'	1,684'	1,225'	1,238'
DEEPEST FM.		Medina	Lockport	Lockport	Lockport
REMARKS		Show @ 1,483'—1,497', 1,518' & 1,520'. 33 Mcf.	Dry	Dry	Dry. *P

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Geneva	Geneva	Geneva	Geneva	Geneva
38	39	40	41	42
P. O'Connor No. 1	W. Keltz	W. Eddington	Cleveland No. 2	F. Fridley No. 1
G. G. P.	Peterman et al.	Peterman et al.	G. G. P.	Peterman et al.
Phelps	Phelps	Phelps	Phelps	Phelps
1,650' South of 42° 55'	1,700' North of 42° 55'	5,850' North of 42° 55'	2,550' North of 42° 55'	3,700' South of 42° 55'
2,850' East of 77° 00'	15,450' West of 76° 55'	14,050' West of 76° 55'	13,900' West of 76° 55'	13,850' West of 76° 55'
4/28/33	9/21/33	9/14/33	1/4/34	6/26/33
471'	469'	505'	494'	486'
-122'				
542'-735'				
939'-1,130'	928' -	907' -	950'-1,118'	990' -
1,397'-1,410'			1,403' -	
1,410'-2,342'				
2,462'-2,696'				
2,968'	1,114'	1,111'	1,564'	1,095'
Trenton?	Lockport	Lockport	Medina	Lockport
Dry. *P	Dry	Dry	Show gas @ 1,040' & 1,070'. D. & A.	1,250 Mcf.

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE		Geneva	Geneva	Phelps	Phelps
MAP NUMBER		43	44	1	2
NAME OF WELL		Capola	V. Crisci	C. Peck No. 1	N. Oakes No. 1
OPERATOR		Great Northern	C. E. Ivers	G. G. P.	G. G. P.
TOWNSHIP		Phelps	Phelps	Phelps	Phelps
LATITUDE		800' South of 42° 55'	1,200' South of 42° 55'	3,450' North of 42° 55'	5,200' North of 42° 55'
LONGITUDE		15,400' West of 76° 55'	18,350' West of 76° 55'	13,000' West of 77° 00'	2,050' West of 77° 00'
DATE COMPLETED		5/30/33	5/26/33	1/11/34	9/20/34
ELEVATION		469'	465'	612'	471'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT		957' —	956' —	1,060'—1,188'	886' —
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,102'	1,085'	1,662'	1,076'
DEEPEST FM.		Lockport	Lockport	Lockport	Lockport
REMARKS		Gas @ 1,098'. 1,500 Mcf. I. R. P. 68'	Gas @ 1,100'. 1,300 Mcf.	Dry	Dry

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Phelps	Phelps	Phelps	Phelps	Phelps
3	4	5	6	7
C. Peachy No. 1	J. Lynch No. 1	Stewart Nurseries No. 1	Rice Bros.	J. Birdseye
G. G. P.	Penn-United Gas		G. G. P.	
Phelps	Phelps	Seneca	Geneva	Gorham
1,900' North of 42° 55'	2,300' South of 42° 55'	7,250' South of 42° 55'	9,100' South of 42° 55'	3,700' North of 42° 50'
10,400' West of 77° 00'	2,050' West of 77° 55'	1,600' West of 77° 05'	4,500' West of 77° 00'	800' West of 77° 10'
9/6/?	12/15/32	11/1/34	N. R.	N. R.
599'	532'	751'	598'	935'
				18' est. —
	27'—165'			330' est. —
				1,010'—1,405'
1,057' —	1,017'—1,200'	1,065'—1,115'	1,185'—1,363'	1,638' —
	1,480' —	1,718' —		2,075'—2,175'
				2,175' —
1,198'	1,850'	1,865'	1,380'	2,234'
Lockport	Medina	Medina	Lockport	Medina
Dry	Dry	Dry	Dry	Gas 60 Mcf. @ 370', 1,318' & 1,400'. (*P)

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	YATES
QUADRANGLE		Phelps	Phelps	Phelps	Phelps
MAP NUMBER		8	9	10	11
NAME OF WELL		C. Root	D. Kunes No. 1	"Site of Oil Well" (<i>sic</i>)	H. Harkness No. 1
OPERATOR		Ontario Syndicate Co.	B. Q. D. C.		
TOWNSHIP		Gorham	Gorham	Phelps	Middlesex
LATITUDE		400' South of 42° 50'	12,500' South of 42° 50'		3,350' North of 42° 45'
LONGITUDE		9,800' East of 77° 15'	9,300' West of 77° 15'		2,800' East of 77° 15'
DATE COMPLETED		1910	1/13/31	Before 1900	
ELEVATION		995'	1,110'	660' Topo	835' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE		1,068'–1,415'	1,760'–1,770'	650' –	
LOCKPORT		1,638'–1,730'	2,000'–2,212'		
MEDINAN	RED MEDIAN (GRIMSBY)	2,080' –	2,435'–2,540'		
	WHITE MEDINA (WHIRLPOOL)	–2,190'	2,540'–2,550'		
QUEENSTON		2,190' –	2,550' –		
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,234'	2,641'	680'	250'
DEEPEST FM.		Medina	Medina	Camillus	Hamilton
REMARKS		(*P)	Gas @ 2,050'. P. & A. Water well	One mile southeast of Clifton Springs	Hamilton shale producer, one of 25 wells in Rushville Field

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE		Canandaigua	Canandaigua	Canandaigua	Canandaigua
MAP NUMBER		1	2	3	4
NAME OF WELL		J. Barry, Jr. No. 1	C. Brown No. 1	Outhouse	W. Kornbau
OPERATOR		Ontario Gas Co.	J. B. Reed et al.		
TOWNSHIP		Victor	Canandaigua	Canandaigua	Canandaigua
LATITUDE		10,600' North of 42° 55'	9,700' North of 42° 55'	2,600' North of 42° 55'	13,800' South of 42° 55'
LONGITUDE		7,400' East of 77° 25'	1,200' West of 77° 15'	13,600' West of 77° 15'	10,300' West of 77° 15'
DATE COMPLETED		5/23/13	1/14/33	1904	
ELEVATION		703'	633'	749'	785' Topo
TULLY					
ONONDAGA		41'-171'	-125'		
ORISKANY					
SALT ZONE			524'-770'		
LOCKPORT			916'-1,221'		
MEDINAN	RED MEDINA (GRIMSBY)	1,405'-1,490'	1,402'-1,474'		
	WHITE MEDINA (WHIRLPOOL)		1,474'-1,533'		
QUEENSTON			1,533' -		
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,637'	1,551'	1,900'	
DEEPEST FM.		Medina	Medina	Medina	Medina
REMARKS		Dry	Trace gas @ 730'. Black water @ 1,060'. * (*)	10 Mcf. S. W.	Medina producer

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Canandaigua	Canandaigua	Canandaigua	Canandaigua	Canandaigua
5	6	7	8	9
L. Munson No. 1	E. Darby No. 1	A. Griswold No. 2	W. Andrews No. 1	M. J. Phillips No. 1
Ontario Gas Co.	Moreland Gas & Oil Co.	Republic L. H. & Power Co.		Ontario Gas Co.
Canandaigua	Bristol	Bristol	East Bloomfield	East Bloomfield
3,000' South of 42° 50'	12,100' South of 42° 50'	2,100' North of 42° 50'	12,600' South of 42° 55'	9,000' North of 42° 50'
500' East of 77° 20'	8,700' West of 77° 25'	11,000' East of 77° 15'	8,900' East of 77° 25'	2,900' West of 77° 25'
1914	10/26/56	5/24/31	7/24/19	1/15
1,040'	1,485' Topo	950'	825'	1,195' Topo
800' —		640'—760'	413'—445'	820'—940'
		1,470'—1,485'		
1,800' —		1,700'—1,887'		2,252' —
2,258'—2,360'	2,927' —	2,206'—2,220'		2,282' —
		2,220' —		
2,395'	3,060'	2,280'	445'	2,282' +
Medina	Medina	Medina	Onondaga	Medina
Dry. (*P)	Gas @ 3,042'. 3,315 Mcf. in Red Medina. * **	Gas @ 2,215'. 235 Mcf. I. R. P. 405 Lbs. No smoke or black water in Lockport **	Gas shows @ 230', 355' & 414'. 20 Mcf. 42 Lbs.	Show gas @ 2,365'

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE		Canandaigua	Canandaigua	Canandaigua	Canandaigua
MAP NUMBER		10	11	12	13
NAME OF WELL		C. P. Davison No. 1	G. O. Bailey No. 2	G. H. Mosher No. 2	A. Woolston No. 2
OPERATOR		Gayton & Heasley			Ontario Gas Co.
TOWNSHIP		East Bloomfield	East Bloomfield	East Bloomfield	East Bloomfield
LATITUDE		10,100' North of 42° 50'	9,700' North of 42° 50'	12,100' North of 42° 50'	11,000' North of 42° 50'
LONGITUDE		2,050' West of 77° 25'	300' West of 77° 25'	500' West of 77° 25'	3,500' West of 77° 25'
DATE COMPLETED		6/14	8/27/16	5/25/17	12/6/16
ELEVATION		1,190' Topo	1,110' Topo	1,095' Topo	1,205' Topo
TULLY					
ONONDAGA			682'-731'	705' -	
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		643'	731'	744'	775'
DEEPEST FM.		Hamilton	Onondaga	Onondaga	Onondaga
REMARKS		Gas @ 575' & 605'. 600 Mcf. I. R. P. 50 Lbs.	Dry	12 Mcf.	Dry

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Canandaigua	Canandaigua	Canandaigua	Canandaigua	Canandaigua
14	15	16	17	18
A. Locke No. 1	G. O. Bailey No. 1	McMann No. 1	Phillips No. 1	M. Denby No. 1
		Ontario Gas Co.		Republic
East Bloomfield	East Bloomfield	East Bloomfield	Bristol	East Bloomfield
12,600' North of 42° 50'	9,000' North of 42° 50'	10,350' North of 42° 50'	6,400' North of 42° 50'	12,500' North of 42° 50'
9,600' West of 77° 25'	9,800' West of 77° 25'	9,300' East of 77° 30'	7,600' East of 77° 30'	7,800' East of 77° 30'
8/3/20	1906	1906		8/06
980' Topo	1,012'	983'	1,118' Topo	900'
584' —	600'—750'	595'—640'		542'—649'
	1,642' —	1,600'—1,825'		1,525' —
	2,064' —	2,030' —	2,080' —	1,928' —
584'	2,235'	2,335'	2,233'	2,141'
Onondaga	Medina	Medina	Medina	Medina
S. W. @ 480'	Producer of gas "show of oil"	Dry	Gas @ 2,175' producer	Gas @ 2,031'. 1,000 Mcf. I. R. P. 590 Lbs.

TABLE IV (Cont.)

COUNTY	ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE	Canandaigua	Canandaigua	Canandaigua	Canandaigua
MAP NUMBER	19	20	21	22
NAME OF WELL	J. Hamlin No. 1	H. Arnold, Jr.	Sturgis No. 1	M. Morrow No. 2
OPERATOR	Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.
TOWNSHIP	East Bloomfield	West Bloomfield	West Bloomfield	West Bloomfield
LATITUDE	13,600' North of 42° 50'	12,800' North of 42° 50'	11,600' North of 42° 50'	8,300' North of 42° 50'
LONGITUDE	15,300' West of 77° 25'	4,300' East of 77° 30'	1,500' East of 77° 30'	2,900' East of 77° 30'
DATE COMPLETED	1908	7/15/13	1912	1912
ELEVATION	890' +	890' Topo	920' Topo	915' Topo
TULLY				
ONONDAGA	505' - 602'	498' -		575' - 685'
ORISKANY				
SALT ZONE				
LOCKPORT	1,450' - 1,775'			
MEDINAN	RED MEDINA (GRIMSBY)	1,893' -	1,897' -	1,942' - 2,047'
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH	2,218'	2,125'	2,065'	2,170'
DEEPEST FM.	Medina	Medina	Medina	Medina
REMARKS	Gas @ 1,989'. 40 Mcf. I. R. P. 500 Lbs.	Gas @ 1,995'	No gas	Gas @ 2,088'. 800 Mcf. I. R. P. 320 Lbs.

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Canandaigua	Canandaigua	Canandaigua	Canandaigua	Canandaigua
23	24	25	26	27
J. Daily No. 1	M. M. Lee No. 1	Abbey No. 1	B. Case No. 1	A. Smith
Ontario Gas Co.		Ontario Gas Co.	Penn-York Nat. Gas Co.	Republic
West Bloomfield	West Bloomfield	Richmond	Bristol	Bristol
11,800' North of 42° 50'	8,400' North of 42° 50'	6,800' North of 42° 50'	3,900' North of 42° 50'	400' North of 42° 50'
5,200' East of 77° 30'	5,200' East of 77° 30'	2,100' East of 77° 30'	2,400' East of 77° 25'	1,200' East of 77° 25'
1907	1898	1913	11/12/45	1909
890' Topo	915' Topo	920' Topo	938'	894'
525'-640'		610'-730'	603'-715'	700'-825'
		1,360'-1,380'	1,230'-1,464'	1,440'-1,542'
-1,825'	1,500' -	1,600'-1,860'	1,676'-1,873'	1,785'-2,075'
1,920' -	1,895' -	2,032' -	2,083' -	2,219' -
			2,140' -	
2,064'	2,044'	2,221'	2,267½'	2,417'
Medina	Medina	Medina	Medina	Medina
Gas @ 2,018'. 1,000 Mcf. I. R. P. 500 Lbs.	Gas @ 1,970' & 1,998'. 350 Mcf. I. R. P. 600 Lbs.	Gas @ 2,137'	Gas in salt @ 2,189'. 52 Mcf. increased to 165 Mcf. 250 Lbs. (*)**	175 Mcf. gas

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE		Canandaigua	Canandaigua	Canandaigua	Canandaigua
MAP NUMBER		28	29	30	31
NAME OF WELL		Sears	A. Tonerian No. 1	A. Henish	Fee
OPERATOR					
TOWNSHIP		Bristol	Bristol	Bristol	Bristol
LATITUDE		ON 42° 50'	750' North of 42° 50'	2,700' North of 42° 50'	2,200' South of 42° 50'
LONGITUDE		500' East of 77° 25'	2,625' West of 77° 25'	3,500' East of 77° 25'	7,300' West of 77° 25'
DATE COMPLETED		1908	1909	1941	
ELEVATION		900'	970' Topo	865'	1,200'
TULLY					
ONONDAGA		615'–770'		530'–640'	
ORISKANY					
SALT ZONE				1,270'–1,286'	
LOCKPORT		1,680'–1,906'		1,612'–1,925'	2,010'–2,200'
MEDINAN	RED MEDINA (GRIMSBY)	2,075' –	2,170' –	2,030' –	2,358' –
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,269'	2,271'	2,154'	2,604'
DEEPEST FM.		Medina	Medina	Medina	Medina
REMARKS		Gas @ 2,190'	Gas @ 2,271'	Gas @ 225', (show) & @ 2,134'. **P	Dry

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Canandaigua	Canandaigua	Canandaigua	Canandaigua	Canandaigua
32	33	34	35	36
Rubenstein No. 2	Rubenstein No. 1	J. Gregg	L. Gladding No. 1	Weaver No. 1
Mid-East Oil & Gas Co.	Mid-East Oil & Gas Co.	Homestead Oil & Gas	Great Northern Nat. Gas Co.	Weaver et al.
Bristol	Bristol	Bristol	Bristol	Bristol
6,600' South of 42° 50'	7,000' South of 42° 50'	7,000' South of 42° 50'	9,400' South of 42° 50'	3,000' South of 42° 50'
7,000' West of 77° 25'	6,950' West of 77° 25'	6,100' West of 77° 25'	8,000' West of 77° 25'	9,200' West of 77° 25'
	1933	10/12/34	8/34	
1,297'	1,320'	1,245'	1,422'	1,190'
1,077' —	1,078'–1,195'	997'–1,095'	1,210'–1,345'	
	1,195'–1,205'	1,095'–1,100'	1,345'–1,350'	
	1,600'–1,945'		1,695'–2,145'	1,445'–1,820'
2,170' —	2,170'–2,395'	2,095' —	2,300'–2,435'	
2,615'–2,715'	2,616'–2,726'	2,532'–2,625'	2,750' —	2,440' —
2,715'–2,730'		2,625'–2,644'		
			2,870' —	
2,740'	2,745'	2,661'	2,900'	2,604'
Medina	Medina	Medina	Medina	Medina
100 Mcf. @ 1,086' & @ 2,715'. 1,000 Mcf. from W. Medina	Gas @ 470', 560', 567'. 150 Mcf. @ 1,078'. 150 Mcf. @ 2,718', 2,726'. 633 Mcf. I. R. P. 600 Lbs. **	Gas @ 260', 466', 690', 770', 1,285' in Camillus & 2,639' in Medina	Gas @ 95', 1,625' @ 2,100'. Main flow @ 2,860'–2,869'. I. R. P. 600 Lbs. 425' Mcf. (*P)	No gas or water

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	MONROE
QUADRANGLE		Canandaigua	Canandaigua	Canandaigua	Honeoye
MAP NUMBER		37	38	39	1
NAME OF WELL		Fisher No. 1	Parsons No. 1	D'Arcy No. 1	Honeoye Falls Well
OPERATOR			Republic Lt. Ht. & Power		
TOWNSHIP		Gorham	Bristol	Bristol	Mendon
LATITUDE		6,300' North of 42° 45'	5,700' South of 42° 50'	1,700' North of 42° 50'	13,000' North of 42° 55'
LONGITUDE		3,000' West of 77° 15'	1,800' East of 77° 25'	3,400' East of 77° 25'	9,400' West of 77° 35'
DATE COMPLETED				1940	1887
ELEVATION		922'	958'	865'	685' Topo
TULLY					
ONONDAGA				550'–660'	13'–88'
ORISKANY				660'–675'	
SALT ZONE					
LOCKPORT				1,625' –	884'–1,284'
MEDINAN	RED MEDINA (GRIMSBY)			2,052' –	1,284' –
	WHITE MEDINA (WHIRLPOOL)			–2,164'	–1,500'
QUEENSTON				2,164' –	
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,800'	2,500'	2,175'	1,500'
DEEPEST FM.		Hamilton	Medina	Medina	Medina
REMARKS		Producing well. Rushville Field	Show gas in Medina	Gas @ 2,150'	

TABLE IV (Cont.)

ONTARIO	ONTARIO	ONTARIO	ONTARIO	ONTARIO
Honeoye	Honeoye	Honeoye	Honeoye	Honeoye
2	3	4	5	6
H. Fisher No. 1	Lee No. 2	F. Grundman No. 1	J. Rawlins No. 2	Lee No. 1
Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.
West Bloomfield	West Bloomfield	West Bloomfield	West Bloomfield	West Bloomfield
10,900' North of 42° 50'	9,900' North of 42° 50'	9,000' North of 42° 50'	8,300' North of 42° 50'	8,400' North of 42° 50'
1,200' West of 77° 30'	5,300' West of 77° 30'	10,700' West of 77° 30'	8,700' West of 77° 30'	5,700' West of 77° 30'
June 1912	1902	1903	3/05	1898
890' Topo	840'	788'	885' Topo	835' Topo
		400' —	445' —	
		1,550' —		1,500' —
1,894'	1,887' —	1,812' —	1,872' —	1,895' —
2,067'	2,018'	1,948'	2,077'	2,044'
Medina	Medina	Medina	Medina	Medina
Gas @ 1,986'. 750 Mcf. I. R. P. 340 Lbs.	Gas @ 1,979'— 1,990'. 313 Mcf. I. R. P. 600 Lbs.	Gas @ 1,914'. 1,000 Mcf. I. R. P. 500 Lbs.	Gas @ 1,968'— 1,974'. 100 Mcf. I. R. P. 450 Lbs.	Gas @ 1,970'. 350 Mcf. at 1,998'. I. R. P. 600 Lbs.

TABLE IV (Cont.)

COUNTY		ONTARIO	ONTARIO	ONTARIO	ONTARIO
QUADRANGLE		Honeoye	Honeoye	Honeoye	Honeoye
MAP NUMBER		7	8	9	10
NAME OF WELL		D. Seymour No. 1	L. Mitchell No. 1	P. W. Case No. 1	D. Curran No. 1
OPERATOR		Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.	Ontario Gas Co.
TOWNSHIP		West Bloomfield	Richmond	West Bloomfield	Richmond
LATITUDE		8,800' North of 42° 50'	7,000' North of 42° 50'	10,000' North of 42° 50'	5,100' North of 42° 50'
LONGITUDE		10,000' East of 77° 35'	4,500' West of 77° 30'	19,000' East of 77° 35'	9,900' West of 77° 30'
DATE COMPLETED		8/8/04	1914	2/27/12	1899
ELEVATION		775' Topo	880'	843'	820'
TULLY					
ONONDAGA			530' —		470'—600'
ORISKANY					600'—606'
SALT ZONE					1,275'—1,335'
LOCKPORT					1,475'—1,810'
MEDINAN	RED MEDINA (GRIMSBY)	1,831' —	1,956' —	1,889' —	1,892' —
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,073'	2,108'	2,037'	2,059'
DEEPEST FM.		Medina	Medina	Medina	Medina
REMARKS		Gas @ 1,923'. 20 Mcf. P. & A.	Gas @ 2,051'. 150 Mcf. I. R. P. 260 Lbs.	Black water @ 1,550'. Gas @ 1,985'. 140 Mcf. I.R.P. 350 Lbs.	Show of oil 600'—606'. P. & A.

TABLE IV (Cont.)

ONTARIO	LIVINGSTON	LIVINGSTON	LIVINGSTON	LIVINGSTON
Honeoye	Honeoye	Honeoye	Honeoye	Honeoye
11	12	13	14	15
Ward No. 1	G. Warner No. 1	A. Wadsworth No. 1	P. Collins No. 1	D. Francis No. 1
Ontario Gas Co.			McGibney	Ontario Gas Co.
Richmond	Livonia	Avon	Avon	Lima
2,250' South of 42° 50'	1,700' North of 42° 50'	8,600' North of 42° 50'	11,700' North of 42° 50'	9,100' North of 42° 50'
5,650' East of 77° 35'	9,500' West of 77° 40'	9,400' East of 77° 45'	8,500' West of 77° 40'	6,300' East of 77° 40'
11/15/13	1913	1910		2/18/13
810'	835' Topo	850'	945'	1,030' Topo
550'–671'	421'–550'?	435' –		520' –
1,300'–1,365'		1,035' est. –		1,105' est. –
1,590' –				1,510' –
1,990' –	1,806' –	1,775' –		1,912' –
	–1,912'	1,860' –		
2,182'	1,981'			2,129'
Medina	Medina	Medina	Medina	Medina
Dry. **	Show of gas. P. & A.	Show gas	Gas in White Medina	Gas @ 2,018'. 20 Mcf. I. R. P. 505 Lbs.

TABLE IV (Cont.)

COUNTY		LIVINGSTON	LIVINGSTON	LIVINGSTON	ONTARIO
QUADRANGLE		Honeoye	Honeoye	Honeoye	Honeoye
MAP NUMBER		16	17	18	19
NAME OF WELL		Salt Well No. 4	Livonia Well	Livonia Salt Shaft	Callister No. 1
OPERATOR		Conesus Lake Salt & Min. Co.		Livonia Salt & Mining Co.	Ontario Gas Co.
TOWNSHIP		Livonia	Livonia	Livonia	West Bloomfield
LATITUDE		1,500' North of 42° 50'	2,000' South of 42° 50'	12,900' South of 42° 50'	11,900' North of 42° 50'
LONGITUDE		9,300' West of 77° 40'	600' West of 77° 40'	3,625' West of 77° 40'	4,000' West of 77° 30'
DATE COMPLETED		Before 1893	Before 1893	8/13/1892	1894
ELEVATION		824'	1,008'	1,082'	865' Topo
TULLY					
ONONDAGA		508'-648'	705'-845'	866'-1,001'	450'-590'
ORISKANY					
SALT ZONE		978'-1,053' +	1,190'-1,227.5' +	1,348'-1,431.6' +	1,193'-1,510'
LOCKPORT					-1,770'
MEDINAN	RED MEDINA (GRIMSBY)				1,860' -
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,053'	1,227.5'	1,431.6'	2,042'
DEEPEST FM.		Camillus	Camillus	Camillus	Medina
REMARKS		One of three salt wells	Salt well	Salt shaft	Gas @ 431'. Main flow @ 1,945'-1,955'. 75 Mcf. I. R. P. 600 Lbs. (known as Gates Mill deep well)

TABLE IV (Cont.)

ONTARIO	ONEIDA	ONEIDA	ONEIDA	ONEIDA
Honeoye	Oneida	Oneida	Oneida	Oneida
20	1	2	3	4
W. Hewitt No. 1	Youskiewies No. 1	Ainsworth No. 1	Dodge Well No. 1	Vernon Well No. 1
Ontario Gas Co.	J. Seaton			
West Bloomfield	Rome	Verona	Verona	Vernon
11,100' North of 42° 50'	7,600' South of 43° 15'	26,200' North of 43° 05'	11,000' South of 43° 10'	900' South of 43° 05'
9,900' West of 77° 30'	3,800' West of 75° 30'	11,000' East of 75° 45'	5,500' East of 75° 35'	10,450' West of 75° 30'
1904	9/12/35	1935		1898
855' Topo	425'	430'	520' Topo	615' Topo
1,860' —				
		185'—390'		
		390'—510'		
	728' —	— <i>Black River</i> 1,507'—2,076'	1,400' —	1,600'—1,950'
	1,536' —	2,151'—2,395'		
		2,409' —		
2,045'	1,536'	2,795'		1,968½'
Medina	Potsdam	Precambrian	Trenton	Trenton
Gas @ 1,960'. 130 Mcf.	Show in Trenton. S. W. @ 1,400'	Some gas @ 280'—400' in Medina. Trace in Trenton. * (*P)	Show gas	Show gas

TABLE IV (Cont.)

COUNTY		MADISON	MADISON	ONONDAGA	ONONDAGA
QUADRANGLE		Chittenango	Chittenango	Syracuse	Syracuse
MAP NUMBER		1	2	1	2
NAME OF WELL		R. Cowan	Chittenango Well No. 1	Gale No. 1	State Well
OPERATOR					
TOWNSHIP		Sullivan	Sullivan	Salina	Syracuse
LATITUDE		5,100' South of 43° 10'	11,800' South of 43° 05'	2,000' North of 43° 05'	7,100' South of 43° 05'
LONGITUDE		3,150' West of 75° 50'	9,900' West of 75° 50'	17,000' East of 76° 15'	3,600' West of 76° 10'
DATE COMPLETED			1890	1884	1884
ELEVATION		410'	444'	435'	365'
TULLY					
ONONDAGA					50'-60'
ORISKANY					
SALT ZONE				65'-536'	
LOCKPORT		0' -	515'-567'	536'-840'	
MEDINAN	RED MEDINA (GRIMSBY)		906' -	991' -	-1,680'
	WHITE MEDINA (WHIRLPOOL)		-954'		1,680'-1,720'
QUEENSTON			954'-1,410'		1,720'-1,910'
OSWEGO			1,410'-1,517'		1,910' -
TRENTON			2,450' -		
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		345½'	3,026½'	1,600'?	1,969'
DEEPEST FM.		Lockport	Trenton	Oswego (est.)	Oswego
REMARKS		Dry	Gas @ 950', 2,690', 2,875', 2,884' & 2,904'. (*P)	No gas	"Onondaga" salt reservation

TABLE IV (Cont.)

ONONDAGA	OSWEGO	ONONDAGA	ONONDAGA	ONONDAGA
Syracuse	Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville
3	1	2	3	4
Yost-Yenny No. 1	Candee	N. Pendergast No. 1	Wilson	Bailey
P. W. Lupher & Kline				
Onondaga	Schroepfel	Lysander	Lysander	Lysander
900' North of 43° 00'	5,450' South of 43° 15'	14,900' South of 43° 15'	7,750' North of 43° 10'	4,300' North of 43° 10'
16,700' East of 76° 15'	10,350' East of 76° 20'	8,100' East of 76° 20'	5,300' East of 76° 20'	1,200' West of 76° 20'
1931	About 1900	About 1900	About 1900	About 1900
1,013'	390' Topo	400' Topo	435' Topo	410' Topo
335'-450'				
450'-460'				
1,569'-1,728'				
2,048'-2,145'				
2,145'-2,180'				
2,180'-2,657'				
2,657'-3,000'				
3,730'-4,450'				
4,655' -				
5,000'				
Potsdam	Trenton	Trenton	Trenton	Trenton
Water 55', 90', 572'. Trace of gas 3,842', & 4,810'. (*P)	Show	Producing well	Producing well	Producing well

TABLE IV (Cont.)

COUNTY		ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA
QUADRANGLE		Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville
MAP NUMBER		5	6	7	8
NAME OF WELL		Bigelow Well No. 1	Binning No. 1	Root	Kendall
OPERATOR			Phoenix Nat. Gas Co.		Onondaga Gas Co.
TOWNSHIP		Lysander	Lysander	Lysander	Lysander
LATITUDE		27,000' South of 43° 15'	3,550' North of 43° 10'	2,900' North of 43° 10'	1,500' North of 43° 10'
LONGITUDE		21,600' West of 76° 15'	5,650' East of 76° 20'	9,300' East of 76° 20'	3,200' East of 76° 20'
DATE COMPLETED		Before 1900	7/1897	About 1900	11/1897
ELEVATION		400' Topo	425' Topo	480' Topo	415' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,795'			
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Producing well	Gas producer. 3,122 Mcf. I. R. P. 1,180 Lbs.	Location abandoned	Gas 2,350'. I. R. P. 1,100 Lbs. Trenton producer

TABLE IV (Cont.)

ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA
Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville
9	10	11	12	13
Monroe No. 1	Bliss	Upson	Westfall No. 2	Names No. 1
Baldwinsville Lt. & Ht. Co.				Onondaga Gas Co.
Lysander	Lysander	Lysander	Lysander	Lysander
400' South of 43° 10'	200' South of 43° 10'	1,100' South of 43° 10'	4,300' South of 43° 10'	5,000' South of 43° 10'
20,800' West of 76° 15'	2,000' West of 76° 20'	5,600' East of 76° 20'	8,600' East of 76° 20'	19,600' West of 76° 15'
1897	About 1900	About 1900	About 1900	11/1896
380' Topo	445' Topo	530' Topo	480' Topo	375' Topo
542' —				
—620'				600' —
620'—1,200'				
1,200' —				1,285'—1,765'
2,250' —				2,270'—2,547' +
2,370'				2,547'
Trenton	Trenton	Trenton	Trenton	Trenton
Deepened to 2,420'. Numer- ous shows of gas. 3,737 Mcf. @ 2,370'. I. R. P. 1,200 Lbs. Discovery well	Show gas	Dry	Producer in Trenton	S. W. @ 1,210'. Gas @ 2,368'. 1,500 Mcf. I. R. P. 1,460 Lbs.

TABLE IV (Cont.)

COUNTY	ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA
QUADRANGLE	Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville
MAP NUMBER	14	15	16	17
NAME OF WELL	Well No. 1	Waffle No. 1	Clark	Herrington
OPERATOR	Baldwinsville Lt. & Ht. Co.	Trenton Rock Oil & Gas Co.		
TOWNSHIP	Van Buren	Van Buren	Van Buren	Van Buren
LATITUDE	4,750' South of 43° 10'	4,250' South of 43° 10'	5,600' South of 43° 10'	8,400' South of 43° 10'
LONGITUDE	1,100' East of 76° 20'	5,600' West of 76° 20'	2,850' West of 76° 20'	3,800' West of 76° 20'
DATE COMPLETED	1897	1897	Before 1900	About 1900
ELEVATION	385' Topo	420' Topo	390' Topo	435' Topo
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDIAN (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON	585'—1,223'			
OSWEGO	1,223'—			
TRENTON		2,248'—		
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH		2,860'		
DEEPEST FM.	Trenton	Trenton	Trenton	Trenton
REMARKS	Several gas shows. Pockets of gas in Tren- ton. 400 Mcf. I. R. P. 825 Lbs. Second field well	200 Mcf. I. R. P. 450 Lbs.	Producer	Show

TABLE IV (Cont.)

COUNTY		ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA
QUADRANGLE		Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville
MAP NUMBER		23	24	25	26
NAME OF WELL		Jewell	Welch	Empire Port. Cement Co. No. 2	Franklin No. 1
OPERATOR				Empire Port. Cement Co.	Empire Port. Cement Co.
TOWNSHIP		Van Buren	Van Buren	Van Buren	Camillus
LATITUDE		300' North of 43° 05'	300' North of 43° 05'	1,800' North of 43° 05'	500' South of 43° 05'
LONGITUDE		6,700' East of 76° 25'	10,300' West of 76° 20'	18,500' East of 76° 25'	7,700' West of 76° 20'
DATE COMPLETED		About 1900	About 1900	About 1897	About 1900
ELEVATION		410' Topo	425' Topo	440' Topo	475' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)			1,050' —	
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO				—1,850'	
TRENTON				2,700' —	
POTSDAM				3,500' —	
PRECAMBRIAN					
TOTAL DEPTH				3,526' +	
DEEPEST FM.		Trenton	Trenton	Potsdam	Trenton
REMARKS		Producer from Trenton	Producer from Trenton	Gas @ 3,526'. 150 Mcf. * (*P)	Gas in Trenton. I. R. P. 1,500 Lbs. P. & A.

TABLE IV (Cont.)

ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA	ONONDAGA
Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville	Baldwinsville
27	28	29	30	31
Sherwood No. 1	Empire Port. Cement Co. No. 1	E. Monroe No. 1	H. Ashby No. 2	H. Ashby No. 4
Empire Port. Cement Co.	Empire Port. Cement Co.	Cunningham Natural Gas	Meridian Gas Corp.	
Camillus	Camillus	Camillus	Elbridge	Elbridge
2,800' South of 43° 05'	2,800' South of 43° 05'	23,500' South of 43° 05'	3,800' South of 43° 05'	4,100' South of 43° 05'
4,000' West of 76° 20'	20,800' West of 76° 15'	14,400' West of 76° 15'	11,500' West of 76° 25'	13,200' West of 76° 25'
1897	9/1897	7/32	7/15/31	1895
470' Topo	451'	861'	425'	
		-53'		
		53'-57'		
			455' -	
1,050' -		1,545' -	937' -	
-1,850'				
2,700' -	2,696'-3,540'	3,350'-4,240'	2,618'-3,508'	
	3,540'			
3,600'	3,600'	4,427'	3,631'	
Potsdam	Potsdam	Potsdam	Potsdam	Trenton
Show in Medina & Trenton. Main gas @ 3,526' in Potsdam. 100 Mcf. I. R. P. 800 Lbs.	Gas @ 2,500', 2,696' & 3,526'	Dry. (*P)	Gas @ 498' & 776'. (*P)	10,000 Mcf. short duration

TABLE IV (Cont.)

COUNTY		ONONDAGA	CAYUGA	CAYUGA	CAYUGA
QUADRANGLE		Baldwinsville	Weedsport	Weedsport	Weedsport
MAP NUMBER		32	1	2	3
NAME OF WELL		Rockwell	W. Brooks	Cato Bank	F. Slayton No. 1
OPERATOR			T. Boyce	Hadley & Rogers	Hadley & Rogers
TOWNSHIP		Elbridge	Conquest	Conquest	Conquest
LATITUDE		7,400' South of 43° 05'	12,150' South of 43° 10'	14,400' North of 43° 05'	16,100' South of 43° 10'
LONGITUDE		7,900' East of 76° 30'	7,150' West of 76° 35'	4,550' West of 76° 35'	2,850' West of 76° 35'
DATE COMPLETED			8/16/34	10/12/34	4/34
ELEVATION		415' Topo	431'	460' ±	470' est.
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT			250'–385'	283' –	305' –
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH			510'	438'	450'
DEEPEST FM.		Trenton	Lockport	Lockport	Lockport
REMARKS			Dry hole	Show gas @ 413'. 100 Mcf. soon exhausted	Gas @ 430'. 5,000 Mcf. I. R. P. 180 Lbs.

TABLE IV (Cont.)

CAYUGA	CAYUGA	CAYUGA	CAYUGA	CAYUGA
Weedsport	Weedsport	Weedsport	Weedsport	Weedsport
4	5	6	7	8
H. Slayton No. 2	W. Hoffman No. 1	S. Whitford	Mitchell No. 1	Mitchell No. 2
Midas Gas Co.	Hadley & Rogers	Hadley & Rogers		
Conquest	Conquest	Cato	Brutus	Brutus
16,600' South of 43° 10'	12,000' North of 43° 05'	16,100' South of 43° 10'	12,100' South of 43° 05'	14,280' South of 43° 05'
2,700' West of 76° 35'	2,625' West of 76° 35'	1,550' West of 76° 35'	2,950' East of 76° 35'	4,700' East of 76° 35'
7/39	8/34	6/34	1890	1890
476'	455'	519'	400'	410'
382' (?) —	321' —	345' —		
800' —		817' —		
900' —				
2,582'—3,530'				
3,602'—3,873'				
3,873' —				
3,912'	473'	950'	600'	4,200'
Precambrian	Lockport	Medina	N. R.	N. R.
* (*P)	Show gas @ 395' & in upper Medina	Show. P. & A.	Show. P. & A.	Show. Some hematite found. Probably reached Precambrian

TABLE IV (Cont.)

COUNTY		WAYNE	WAYNE	WAYNE	WAYNE
QUADRANGLE		Clyde	Clyde	Clyde	Clyde
MAP NUMBER		1	2	3	4
NAME OF WELL		Wolcott Well	E. Arnold	Clyde Well	R. Harper No. 3
OPERATOR			T. Boyce		Boyce
TOWNSHIP		Wolcott	Galen	Galen	Galen
LATITUDE		9,900' South of 43° 15'	7,900' North of 43° 05'	3,900' North of 43° 05'	1,300' North of 43° 05'
LONGITUDE		5,300' East of 76° 50'	300' West of 76° 50'	10,100' East of 76° 55'	6,500' West of 76° 50'
DATE COMPLETED		10/87	10/27/34	1888	3/27/34
ELEVATION		317'	461'	389' approx.	420'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT			302' -	340'-675'	338'-485'
MEDINAN	RED MEDINA (GRIMSBY)	230' -	740' -	758' -	765' -
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON		-920'		-1,700'	
OSWEGO		920'-1,130'	1,688'-1,883'	1,700'-	
TRENTON		1,950'-2,700'	2,540' -		2,600' -
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		2,700'	3,000'	1,792'	2,770'
DEEPEST FM.		Trenton	Trenton	Oswego	Trenton
REMARKS		Gas @ 1,355'-1,360'. 1,100 Mcf. Pockets @ 2,092'-2,330'. 5,000 Mcf. (*P)	Show gas @ 415', 1,748'-2,665', 2,670', & 2,765'. 5,000 Mcf. Blew down to 50 Mcf.	Show gas Lockport @ 380', 500' & 685'. (*P)	Show gas @ 2,722'. 4,000 Mcf. Fell to 50 Mcf.

TABLE IV (Cont.)

WAYNE	WAYNE	WAYNE	WAYNE	WAYNE
Clyde	Clyde	Clyde	Clyde	Clyde
5	6	7	8	9
J. Welch No. 1	C. D. Ely Est.	R. Harder No. 2	C. Noble	Alloway Well No. 1
Rodgers et al.	T. Boyce	T. Boyce	H. Hadley	
Galen	Galen	Galen	Galen	Lyons
1,800' North of 43° 05'	700' North of 43° 05'	100' North of 43° 05'	3,800' South of 43° 05'	7,900' North of 43° 00'
5,300' West of 76° 50'	4,500' West of 76° 50'	6,900' West of 76° 50'	6,000' West of 76° 50'	3,500' East of 77° 00'
5/23/33	3/8/34	11/2/33	11/16/33	1899
413'	435' Topo	400' Topo	410'	420'
325'-470'		310'-468'	353'-510'	580' -
760'-860'	770' -	755' -	810' -	980' -
860'-1,695'		-1,730'	-1,740'	-1,930'
1,695' -		1,730' -	1,740' -	1,930' -
2,590' -		2,579' -	2,630' -	
2,740'	2,961'	2,885'	3,150'	2,365'
Trenton	Trenton	Trenton	Trenton	Oswego
Show gas @ 435' & 2,733'. 3,500 Mcf. I. R. P. 400 Lbs.	Gas @ 1,082', 2,950'. 1,500 Mcf. Blew down rapidly to 44 Mcf. in Trenton	Show gas @ 2,727'. 500 Mcf.	No gas	S. W. @ 400'. Show gas @ 540' & 650'. (*P)

TABLE IV (Cont.)

COUNTY	WAYNE	MONROE	MONROE	LEWIS
QUADRANGLE	Clyde	Rochester	Rochester	Taberg
MAP NUMBER	10	1	2	1
NAME OF WELL	Evans	City of Rochester	A. Miller No. 1	G. Aikens
OPERATOR	Ryan & O'Neil	Otis & Gorsline	Springstein	G. L. Cabot, Inc.
TOWNSHIP	Tyre	Rochester	Henrietta	Lewis
LATITUDE	7,600' North of 43° 00'	1,300' North of 43° 10'	20,200' North of 43° 00'	6,300' North of 43° 25'
LONGITUDE	5,000' West of 76° 45'	12,800' East of 77° 40'	3,800' East of 77° 40'	1,950' West of 75° 35'
DATE COMPLETED		3/13/91	2/1/34	Sept. 1935
ELEVATION	451'	506'	540'	1,340'
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)	250'-310'	580' —	
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON		310'-1,324'		
OSWEGO		1,324'-1,409'		95'-310'
TRENTON		<i>Trenton-Black River</i> 2,006'-3,097'		1,082' —
POTSDAM		3,099'-3,100' +	3,726'-3,875'	
PRECAMBRIAN			3,912' —	
TOTAL DEPTH	1,382'	3,100'	3,915'	1,641'
DEEPEST FM.	Trenton	Potsdam	Precambrian	Trenton
REMARKS	No production	Show gas @ 378'. * (*)	No gas. Granite @ 3,915'. (*P) *P	Dry. P. & A.

TABLE IV (Cont.)

COUNTY		ONEIDA	ONEIDA	ONEIDA	ONEIDA
QUADRANGLE		Taberg	Taberg	Taberg	Taberg
MAP NUMBER		7	8	9	10
NAME OF WELL		E. Meeker	E. Donlon	Comins	J. C. Davies No. 1
OPERATOR		G. L. Cabot, Inc.	G. L. Cabot, Inc.	Carpenter	
TOWNSHIP		Camden	Camden	Camden	Camden
LATITUDE		12,200' North of 43° 20'	9,300' North of 43° 20'	2,800' North of 43° 20'	1,800' North of 43° 20'
LONGITUDE		2,400' East of 75° 45'	700' East of 75° 45'	2,900' East of 75° 45'	2,300' East of 75° 45'
DATE COMPLETED		About 1935	About 1935	2/38	About 1897
ELEVATION		680'	623'	495' Topo	514'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON		962' —	935' —		843' —
POTSDAM					
PRECAMBRIAN					1,530' —
TOTAL DEPTH		1,396'	1,528'	1,378'	1,880'
DEEPEST FM.		Trenton	Trenton	Trenton	Precambrian
REMARKS		Gas @ 1,286'. 25 Mcf. I. R. P. 180 Lbs. Well ruined by blowout	Gas @ 990'. 95 Mcf. I. R. P. 475 Lbs.	Producer	Gas produced

TABLE IV (Cont.)

OSWEGO	ONEIDA	ONEIDA	ONEIDA	ONEIDA
Kasoag	Kasoag	Kasoag	Kasoag	Kasoag
1	2	3	4	5
S. Ciaccio	L. Comins No. 2	J. Griffin	A. Brewster No. 2	L. Rinkle No. 1
Hungiville Dev. Corp.	G. L. Cabot, Inc.	Oneida Co. Prod. Corp.	Property Shares	G. L. Cabot, Inc.
Redfield	Florence	Camden	Camden	Camden
6,800' South of 43° 30'	4,600' South of 43° 25'	16,000' North of 43° 20'	12,900' North of 43° 20'	11,580' North of 43° 20'
2,200' West of 75° 45'	6,300' West of 75° 45'	3,200' West of 75° 45'	2,900' West of 77° 45'	4,200' West of 75° 45'
9/1/34	6/25/35	5/14/35	12/3/34	4/22/35
1,165'	913'	686'	633'	597'
1,040' -	1,164' -	994' -	942' -	928'-1,522'
1,785'-1,810' +				1,605'-1,658'
				1,658' -
1,810'	1,745'	1,405'	1,081'	1,793'
Potsdam	Trenton	Trenton	Trenton	Precambrian
Show gas @ 1,144'	Dry	Gas @ 1,000', 1,050' & 1,400'. 2,000 Mcf. I. R. P. 590 Lbs.	Gas @ 1,021'. 1,500 Mcf. I. R. P. 800 Lbs.	Gas @ 953'. Large show quickly died out

TABLE IV (Cont.)

COUNTY		ONEIDA	ONEIDA	ONEIDA	ONEIDA
QUADRANGLE		Kasoag	Kasoag	Kasoag	Kasoag
MAP NUMBER		6	7	8	9
NAME OF WELL		W. T. Owens No. 2	W. T. Owens No. 1	M. Roberts	De LaRoche
OPERATOR		Property Shares	Property Shares	G. L. Cabot, Inc.	Property Shares
TOWNSHIP		Camden	Camden	Camden	Camden
LATITUDE		10,300' North of 43° 20'	11,000' North of 43° 20'	13,800' North of 43° 20'	8,800' North of 43° 20'
LONGITUDE		5,500' West of 75° 45'	7,100' West of 75° 45'	12,800' West of 75° 45'	1,900' West of 75° 45'
DATE COMPLETED		8/10/35	3/3/35	1933	1935
ELEVATION		525'	547'	599'	553'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON		896' —	901' —	975' —	885' —
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		1,305'	973'	1,565'	1,300'
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Show gas @ 924'. 200 Mcf.	Gas @ 956'. 400 Mcf.	Show gas. I. R. P. 340 Lbs. Dry	Good gas flow. 600 Mcf. I. R. P. 800 Lbs.

TABLE IV (Cont.)

ONEIDA	ONEIDA	OSWEGO	OSWEGO	OSWEGO
Kasoag	Kasoag	Mexico	Mexico	Mexico
10	11	1	2	3
R. Dunn	W. Elden	Mexico Well No. 1	Wilcox No. 1	Carley
Perry et al.				Eastern Oil Co. of Buffalo
Camden	Camden	Mexico	Parish	Parish
10,400' North of 43° 20'	1,700' South of 43° 20'	17,100' North of 43° 25'	3,100' South of 43° 25'	17,500' North of 43° 20'
1,000' West of 75° 45'	5,500' West of 75° 45'	5,280' East of 76° 15'	800' West of 76° 00'	19,500' East of 76° 10'
10/15/34	About 1897	1890	About 1895	About 1895
584'	680' Topo	350'	575' Topo	520' Topo
900' —		1,027' —		1,445' —
				2,090'—2,140'
				2,140' —
1,180'		2,000'	2,080'	2,157'
Trenton		Precambrian		Precambrian
Gas shows from 950' down. 1,300' Mcf. I. R. P. 1,500 Lbs.	Dry	Gas @ 1,300' & 1,400'. Small show. (*P)	Show gas. S. W., P. & A.	100 Mcf. in Potsdam. I. R. P. 340 Lbs. (*P)

TABLE IV (Cont.)

COUNTY		OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE		Mexico	Mexico	Fulton	Fulton
MAP NUMBER		4	5	1	2
NAME OF WELL		Rice No. 1	F. Parker	Oswego City Well	M. Beckwith No. 1
OPERATOR			L. B. Shannon		L. Tower et al.
TOWNSHIP		Hastings	Constantia	Scriba	Scriba
LATITUDE		17,600' North of 43° 15'	19,200' South of 43° 20'	11,650' South of 43° 30'	6,300' North of 43° 25'
LONGITUDE		3,750' East of 76° 10'	1,000' West of 76° 00'	1,200' East of 76° 30'	9,200' East of 76° 30'
DATE COMPLETED		1898	12/30	About 1890	11/26/53
ELEVATION		420'	500'	300'	385'
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)		372' -		
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON			-625'		
OSWEGO			625'-773'		191'-653'
TRENTON		1,609'-2,259'	1,535'-2,239'	1,196' -	1,316'-2,100'
POTSDAM		2,259'-2,415'	2,339' -		
PRECAMBRIAN		2,415' -	2,355'		2,327' -
TOTAL DEPTH		2,450'	2,385'		2,335'
DEEPEST FM.		Precambrian	Precambrian		Precambrian
REMARKS		Dry	Show @ 1,125', 1,253', 1,838', (5,000 Mcf. short time). (*P)	Dry	Show oil & gas @ 471'. Show of oil & S. W. @ 700'. Show oil @ 800'. Dry. *

TABLE IV (Cont.)

OSWEGO	OSWEGO	OSWEGO	OSWEGO	OSWEGO
Fulton	Fulton	Fulton	Fulton	Fulton
3	4	5	6	7
E. Briggs	Rath No. 1	E. Van Buren No. 1	W. Streeter	B. Ives
	L. Tower et al.	Lewis & Case		
Volney	Volney	Volney	Volney	Volney
5,550' South of 43° 25'	5,700' South of 43° 25'	12,500' North of 43° 20'	11,300' North of 43° 20'	11,150' North of 43° 20'
8,300' East of 76° 30'	1,000' West of 76° 25'	2,600' West of 76° 25'	8,100' West of 76° 20'	3,400' West of 76° 20'
	1/6/54	About 1892	About 1900	About 1900
375' Topo	422'	320' Topo	490' Topo	470' Topo
	110'-370'			
	390'-700'			
		1,370' —		
	875'	2,050'		
	Oswego	Trenton	Trenton	Trenton
	Dry	Gas @ 1,727'. Discovery well	North Fulton Field. Producer	North Fulton Field well

TABLE IV (Cont.)

COUNTY		OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE		Fulton	Fulton	Fulton	Fulton
MAP NUMBER		8	9	10	11
NAME OF WELL		J. Green	Baldwin No. 2	Baldwin No. 1	F. Sickes
OPERATOR					
TOWNSHIP		Volney	Volney	Volney	Volney
LATITUDE		10,200' North of 43° 20'	9,000' North of 43° 20'	9,000' North of 43° 20'	5,300' North of 43° 20'
LONGITUDE		1,200' West of 76° 20'	350' East of 76° 20'	1,450' West of 76° 20'	900' West of 76° 20'
DATE COMPLETED		About 1900	About 1900	About 1900	About 1900
ELEVATION		460' Topo	440' Topo	460' Topo	460' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH					
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Dry. North Fulton Field well	North Fulton Field well	North Fulton Field well	North Fulton Field well

TABLE IV (Cont.)

OSWEGO	OSWEGO	OSWEGO	OSWEGO	OSWEGO
Fulton	Fulton	Fulton	Fulton	Fulton
12	13	14	15	16
Dines	Hoff No. 1	Vogelsang No. 1	R. K. Sanford No. 1	Palmer No. 1
	Eastern Oil Co. of Buffalo	Lewis & Case	Lewis & Case	Lewis & Case
Volney	Volney	Volney	Volney	Volney
4,300' South of 43° 20'	5,900' South of 43° 20'	6,600' South of 43° 20'	7,600' South of 43° 20'	9,750' South of 43° 20'
6,100' East of 76° 25'	9,000' East of 76° 25'	9,000' East of 76° 25'	11,900' East of 76° 25'	7,600' East of 76° 25'
About 1895	1895	1895	1895	1895
360' Topo	380' Topo	380'	395' Topo	395' Topo
		Surface		
		-400'		
		& Pulaski sh. 400'-1,280'		
		1,400' -		
		2,500'	2,383'	2,000'
Trenton	Trenton	Trenton	Trenton	Trenton
South Fulton Field well	Producer of gas. South Fulton Field well	Gas @ 1,280', 1,400' & 1,700' main flow. I. R. P. 1,240 Lbs. Discovery well. South Fulton Field	South Fulton Field well. Producer	South Fulton Field well. Producer

TABLE IV (Cont.)

COUNTY	OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE	Fulton	Fulton	Orwell	Pulaski
MAP NUMBER	17	18	1	1
NAME OF WELL	M. F. Brown	L. Grey	Stillwater Well No. 1 (Phineas)	Brown
OPERATOR		Underwood et al.		
TOWNSHIP	Volney	Granby	Orwell	Sandy Creek
LATITUDE	7,350' North of 43° 15'	13,800' North of 43° 15'	12,050' South of 43° 35'	2,150' South of 43° 40'
LONGITUDE	11,100' East of 76° 25'	9,150' East of 76° 30'	900' West of 75° 55'	50' East of 76° 05'
DATE COMPLETED		6/30/32	About 1897	1938
ELEVATION	385' Topo	410' Topo	905' Topo	485' Topo
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON			-292'	
OSWEGO			292'-382'	
TRENTON		1,700' -	1,025'-1,695'	
POTSDAM				
PRECAMBRIAN			1,784' -	
TOTAL DEPTH		2,000'	1,789'	1,080'
DEEPEST FM.	Trenton	Trenton	Precambrian	Trenton
REMARKS	Some production	No gas, didn't go through Trenton	Gas shows @ 1,070' & 1,145'	Gas producer. Sandy Creek Field

TABLE IV (Cont.)

COUNTY		OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE		Pulaski	Pulaski	Pulaski	Pulaski
MAP NUMBER		7	8	9	10
NAME OF WELL		Williams	Clute	Stone & Herriman	Sherman No. 4
OPERATOR					
TOWNSHIP		Sandy Creek	Sandy Creek	Sandy Creek	Sandy Creek
LATITUDE		6,900' South of 43° 40'	7,150' South of 43° 40'	7,600' South of 43° 40'	11,450' South of 43° 40'
LONGITUDE		1,900' East of 76° 05'	4,250' West of 76° 05'	9,250' West of 76° 05'	8,250' West of 76° 05'
DATE COMPLETED		1934			1920
ELEVATION		550' Topo	410' Topo	430' Topo	405' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDIAN (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH			1,100'		
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Gas producer. Sandy Creek Field. I. R. P. 32 Lbs.	Gas producer. Sandy Creek Field	Gas. Sandy Creek Field	Producer. Sandy Creek Field

TABLE IV (Cont.)

COUNTY		OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE		Pulaski	Pulaski	Pulaski	Pulaski
MAP NUMBER		16	17	18	19
NAME OF WELL		Frasier No. 1	Stevens No. 2	Hilton	Sherman No. 1
OPERATOR					
TOWNSHIP		Sandy Creek	Sandy Creek	Sandy Creek	Sandy Creek
LATITUDE		15,500' South of 43° 40'	14,100' South of 43° 40'	13,100' South of 43° 40'	12,950' South of 43° 40'
LONGITUDE		6,400' West of 76° 05'	12,000' West of 76° 05'	14,700' West of 76° 05'	8,650' West of 76° 05'
DATE COMPLETED		1924	1927		
ELEVATION		320' Topo	300' Topo	260' Topo	355' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON				380' —	
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH					
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Gas producer. Sandy Creek Field	Gas producer. Sandy Creek Field	Gas & S. W. P. & A. Sandy Creek Field	S. W. @ 900'. Sandy Creek Field

TABLE IV (Cont.)

OSWEGO	OSWEGO	OSWEGO	OSWEGO	OSWEGO
Pulaski	Pulaski	Pulaski	Pulaski	Pulaski
20	21	22	23	24
Woodward No. 2				
Sandy Creek	Sandy Creek	Richland	Richland	Richland
15,150' South of 43° 40'	7,300' North of 43° 35'	6,700' North of 43° 35'	5,150' North of 43° 35'	2,500' North of 43° 35'
13,400' West of 76° 05'	9,650' East of 76° 10'	500' West of 76° 10'	1,800' East of 76° 10'	950' West of 76° 10'
1935				
310' Topo	350' Topo	270' Topo	300' Topo	365' Topo
410' —				
	1,200'			
Trenton	Trenton	Trenton	Trenton	Trenton
S. W. @ 700'. Dry. Sandy Creek Field	Gas @ 650'. & 1,100' show. I. R. P. 165 Lbs.	Dry. Pulaski Field	Producer. Pulaski Field	Producer. Pulaski Field

TABLE IV (Cont.)

COUNTY		OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE		Pulaski	Pulaski	Pulaski	Pulaski
MAP NUMBER		25	26	27	28
NAME OF WELL		J. T. Banburg No. 3	E. Lilley No. 2		
OPERATOR					
TOWNSHIP		Richland	Richland	Richland	Richland
LATITUDE		1,050' North of 43° 35'	650' South of 43° 35'	3,150' North of 43° 35'	1,800' North of 43° 35'
LONGITUDE		7,700' West of 76° 10'	300' West of 76° 10'	9,600' East of 76° 10'	5,200' East of 76° 10'
DATE COMPLETED					
ELEVATION		355' Topo	310' Topo	345' Topo	320' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH					1,050'
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Producer. Pulaski Field	Producer. Pulaski Field	Gas @ 600' & 1,150'. I. R. P. 450 Lbs. Pulaski Field. Producer	Gas @ 600'. I. R. P. 125 Lbs. Producer. Pulaski Field

TABLE IV (Cont.)

OSWEGO	OSWEGO	OSWEGO	OSWEGO	OSWEGO
Pulaski	Pulaski	Pulaski	Pulaski	Pulaski
29	30	31	32	33
Tollner				
Richland	Richland	Richland	Richland	Richland
350' South of 43° 35'	2,150' South of 43° 35'	5,050' South of 43° 35'	5,950' South of 43° 35'	7,050' South of 43° 35'
8,800' West of 76° 05'	12,050' East of 76° 10'	9,050' West of 76° 05'	8,750' East of 76° 10'	5,350' East of 76° 10'
1893				
395' Topo	385' Topo	395' Topo	360' Topo	390' Topo
534' —		575' —	550' —	
1,425'				
1,425'		1,075'	1,050'	
Precambrian	Trenton	Trenton	Trenton	Trenton
No gas. Pulaski Field	Dry. Pulaski Field	Gas @ 650'. Producer. Pulaski Field	Gas @ 1,050'. I. R. P. 170 Lbs. Dry. Pulaski Field	Dry. Pulaski Field

TABLE IV (Cont.)

COUNTY		OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE		Pulaski	Pulaski	Pulaski	Pulaski
MAP NUMBER		34	35	36	37
NAME OF WELL		W. Lighthall		S. Goodwin	Stewart No. 1
OPERATOR					
TOWNSHIP		Richland	Richland	Richland	Richland
LATITUDE		3,650' South of 43° 35'	4,800' South of 43° 35'	4,500' South of 43° 35'	7,600' South of 43° 35'
LONGITUDE		4,150' East of 76° 10'	300' East of 76° 10'	7,400' West of 76° 10'	9,600' West of 76° 10'
DATE COMPLETED					
ELEVATION		370' Topo	255' Topo	270' Topo	250' Topo
TULLY					
ONONDAGA					
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH					
DEEPEST FM.		Trenton	Trenton	Trenton	Trenton
REMARKS		Gas @ 650' & 1,000'. Producer. Pulaski Field. I. R. P. 400 Lbs.	Producer. Pulaski Field	Producer. Pulaski Field	Producer. Pulaski Field

TABLE IV (Cont.)

COUNTY	OSWEGO	OSWEGO	OSWEGO	OSWEGO
QUADRANGLE	Pulaski	Pulaski	Pulaski	Pulaski
MAP NUMBER	43	44	45	46
NAME OF WELL	H. Barclay			
OPERATOR				
TOWNSHIP	Richland	Richland	Richland	Richland
LATITUDE	10,000' South of 43° 35'	8,950' South of 43° 35'	13,700' South of 43° 35'	15,000' South of 43° 35'
LONGITUDE	5,500' East of 76° 10'	10,150' East of 76° 10'	10,400' East of 76° 10'	1,000' East of 76° 20'
DATE COMPLETED				
ELEVATION	362' Topo	405' Topo	375' Topo	280' Topo
TULLY				
ONONDAGA				
ORISKANY				
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDINA (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH		1,200'		
DEEPEST FM.	Trenton	Trenton	Trenton	Trenton
REMARKS	Producer. Pulaski Field	Dry. Pulaski Field	Dry. Pulaski Field	Producer. Pulaski Field

TABLE IV

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Daltry No. 1 **.....	Steuben.....	Bath.....	2	107
R. Dann No. 1.....	Steuben.....	Corning.....	26	53
E. Darby No. 1 * **.....	Ontario.....	Canandaigua.....	6	149
D'Arcy No. 1.....	Ontario.....	Canandaigua.....	39	156
J. C. Davies No. 1.....	Oneida.....	Taberg.....	10	176
C. P. Davison No. 1.....	Ontario.....	Canandaigua.....	10	150
Chris Dean No. 1.....	Schuyler.....	Ovid.....	12	124
H. DeBoar No. 1.....	Seneca.....	Geneva.....	19	138
E. Dearman No. 1.....	Steuben.....	Greenwood.....	60	80
De LaRoche.....	Oneida.....	Kasoag.....	9	178
M. Denby No. 1.....	Ontario.....	Canandaigua.....	18	151
Dencenburg No. 1.....	Schuyler.....	Hammondsport..	50	105
C. Dencenburg, Sr. et al. No. 1..	Schuyler.....	Hammondsport..	21	98
Dines.....	Oswego.....	Fulton.....	12	183
Disbrow No. 1.....	Schuyler.....	Hammondsport..	19	98
Dodge Well No. 1.....	Oneida.....	Oneida.....	3	161
H. Donaldson No. 1.....	Steuben.....	Bath.....	9	109
E. Donlon.....	Oneida.....	Taberg.....	8	176
J. Dorr No. 1 (*).....	Steuben.....	Woodhull.....	39	62
Dove.....	Ontario.....	Geneva.....	35	142
E. Downey No. 1.....	Steuben.....	Greenwood.....	47	77
M. Dunham No. 1.....	Seneca.....	Geneva.....	25	140
Dunn No. 2.....	Oneida.....	Taberg.....	6	175
R. Dunn.....	Oneida.....	Kasoag.....	10	179

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
J. Earl.....	Chemung.....	Elmira.....	20	47
E. Earnest No. 2.....	Steuben.....	Hammondsport..	11	96
Ed. Ebens No. 1.....	Yates.....	Penn Yan.....	17	129
W. Eddington.....	Ontario.....	Geneva.....	40	143
F. Eddy No. 1 *P.....	Steuben.....	Woodhull.....	1	53
E. Edwards No. 1.....	Steuben.....	Woodhull.....	50	64
W. Eichorn No. 1 **.....	Steuben.....	Hornell.....	1	109
W. Elden.....	Oneida.....	Kasoag.....	11	179
C. D. Ely Est.....	Wayne.....	Clyde.....	6	173
Empire Portland Cement Company No. 2 * (*P)....	Onondaga.....	Baldwinsville....	25	168
Empire Portland Cement Company No. 1.....	Onondaga.....	Baldwinsville....	28	169
J. D. Engle No. 1.....	Schuyler.....	Hammondsport..	31	100
J. D. Engle No. 2.....	Schuyler.....	Hammondsport..	32	101
S. H. English No. 1 **.....	Chemung.....	Waverly.....	4	40
Evans.....	Wayne.....	Clyde.....	10	174
T. Falzarano No. 1 *.....	Steuben.....	Hornell.....	15	113
J. Farkas No. 1 * (*).....	Tompkins.....	Genoa.....	6	121
F. Farnham No. 1 **.....	Steuben.....	Corning.....	3	48
L. Faucett No. 1.....	Steuben.....	Hammondsport..	40	102
M. Faucett No. 1.....	Steuben.....	Hammondsport..	41	103
Federal Land Bank No. 1.....	Steuben.....	Woodhull.....	20	57
Federal Land Bank No. 1 **P.....	Schuyler.....	Watkins.....	19	92
Fee.....	Ontario.....	Canandaigua.....	31	154
C. Finch **.....	Steuben.....	Woodhull.....	26	59
Fisher No. 1.....	Ontario.....	Canandaigua.....	37	156
C. Fisher No. 1.....	Steuben.....	Greenwood.....	26	73
F. Fisher.....	Ontario.....	Geneva.....	36	142
H. Fisher No. 1.....	Ontario.....	Honeoye.....	2	157
Fisk—Edwards No. 1.....	Steuben.....	Corning.....	14	50
W. Fitzgerald No. 1.....	Schuyler.....	Ithaca.....	12	87
R. Flint No. 1 **.....	Steuben.....	Hornell.....	18	113
G. Ford No. 1 **.....	Steuben.....	Hornell.....	5	110
Foster Est. No. 1 **.....	Steuben.....	Woodhull.....	3	54
F. Fouts No. 1 * (*) **.....	Tompkins.....	Moravia.....	3	116
D. Francis No. 1.....	Livingston.....	Honeoye.....	15	159
Franklin No. 1.....	Onondaga.....	Baldwinsville....	26	168
Frasier No. 1.....	Oswego.....	Pulaski.....	16	188
S. Frazier.....	Steuben.....	Woodhull.....	44	63
J. Freeborn No. 1 *.....	Steuben.....	Hornell.....	13	112
F. Fridley No. 1.....	Ontario.....	Geneva.....	42	143
A. Gagnon No. 1.....	Tompkins.....	Moravia.....	13	118
A. Gagnon No. 2.....	Tompkins.....	Moravia.....	14	118
Gale No. 1.....	Onondaga.....	Syracuse.....	1	162
J. Galek No. 1.....	Schuyler.....	Hammondsport..	20	98
B. R. Gardner No. 1.....	Schuyler.....	Hammondsport..	59	107

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
J. Gardner No. 1.....	Steuben.....	Woodhull.....	45	63
F. Gasper No. 2.....	Yates.....	Hammondsport..	52	105
D. Gibson No. 1.....	Steuben.....	Woodhull.....	42	62
L. Gladding No. 1 (*P).....	Ontario.....	Canandaigua.....	35	155
E. Golden No. 1.....	Chemung.....	Waverly.....	11	42
S. Goodwin.....	Oswego.....	Pulaski.....	36	192
W. Gordoner No. 1 * *P.....	Schuyler.....	Genoa.....	8	121
L. Gottschall No. 1 **.....	Steuben.....	Hornell.....	14	112
D. Graham.....	Madison.....	Morrisville.....	1	132
J. Green.....	Oswego.....	Fulton.....	8	182
J. Gregg.....	Ontario.....	Canandaigua.....	34	155
W. W. Gregg No. 3.....	Chemung.....	Elmira.....	13	45
W. W. Gregg No. 1.....	Chemung.....	Elmira.....	14	45
L. Grey.....	Oswego.....	Fulton.....	18	184
J. Griffin.....	Oneida.....	Kasoag.....	3	177
L. Grist No. 1 *P **.....	Steuben.....	Woodhull.....	28	59
A. Griswold No. 2 **.....	Ontario.....	Canandaigua.....	7	149
C. Groves No. 1 **.....	Steuben.....	Woodhull.....	54	65
Gruschow No. 1.....	Livingston.....	Wayland.....	1	131
F. Grundman No. 1.....	Ontario.....	Honeoye.....	4	157
L. Guernsey No. 1 **.....	Steuben.....	Woodhull.....	23	58
D. Hager No. 1 (*P) **.....	Schuyler.....	Ithaca.....	9	87
M. Hall No. 1.....	Yates.....	Watkins.....	8	89
J. F. Hamilton No. 2.....	Steuben.....	Greenwood.....	40	76
J. Hamlin No. 1.....	Ontario.....	Canandaigua.....	19	152
J. W. Hammer No. 1.....	Yates.....	Hammondsport..	51	105
S. Hammond No. 1 **.....	Steuben.....	Greenwood.....	56	79
H. Hand No. 1.....	Steuben.....	Woodhull.....	31	60
W. Hanifin.....	Oneida.....	Taberg.....	3	175
J. Harden No. 1.....	Steuben.....	Greenwood.....	42	76
B. Harder No. 1.....	Chemung.....	Elmira.....	10	44
R. Harder No. 2.....	Wayne.....	Clyde.....	7	173
T. Harding.....	Oswego.....	Pulaski.....	2	185
H. Harkness No. 1.....	Yates.....	Phelps.....	11	146
H. Harkness No. 2.....	Ontario.....	Phelps.....	15	147
Harpending No. 1 (*P).....	Schuyler.....	Hammondsport..	18	97
R. Harper No. 3.....	Wayne.....	Clyde.....	4	172
R. Harrington No. 1 (*) **.....	Steuben.....	Woodhull.....	52	65
A. Hayes No. 2.....	Yates.....	Hammondsport..	3	94
D. Head No. 1.....	Tompkins.....	Dryden.....	1	84
B. Healy No. 1.....	Steuben.....	Woodhull.....	7	55
S. Hemphill No. 1 *.....	Steuben.....	Hornell.....	16	113
W. Hendrickson No. 1 (*P).....	Steuben.....	Greenwood.....	53	79
A. Henish * *P.....	Ontario.....	Canandaigua.....	30	154
Herrington.....	Onondaga.....	Baldwinsville....	17	166
W. Hewitt No. 1.....	Ontario.....	Honeoye.....	20	161
G. Hildreth.....	Tompkins.....	Moravia.....	16	119

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
Hill No. 1.....	Steuben.....	Corning.....	21	52
C. G. Hill No. 1 (*P).....	Schuyler.....	Watkins.....	14	91
Hilton.....	Oswego.....	Pulaski.....	18	188
Hinckley No. 1.....	Ontario.....	Naples.....	5	130
E. Hines No. 1.....	Schuyler.....	Watkins.....	20	92
Hoff No. 1.....	Oswego.....	Fulton.....	13	183
W. Hoffman No. 1.....	Cayuga.....	Weedsport.....	5	171
J. Hollis No. 1 **.....	Steuben.....	Woodhull.....	62	67
Hollis No. 4.....	Oswego.....	Pulaski.....	5	185
Hollis No. 3.....	Oswego.....	Pulaski.....	6	185
W. J. Holt No. 1.....	Steuben.....	Woodhull.....	40	62
Honeoye Falls Well.....	Monroe.....	Honeoye.....	1	156
Hoover No. 1.....	Chemung.....	Waverly.....	13	42
D. Hovey No. 1.....	Steuben.....	Corning.....	4	48
G. Hotaling No. 2.....	Steuben.....	Woodhull.....	33	60
G. Hotaling No. 1 **.....	Steuben.....	Woodhull.....	59	66
R. G. Kotchkiss No. 1 * (*)..	Broome.....	Apalachin.....	1	38
E. House et al. No. 1 *P.....	Steuben.....	Hornell.....	11	112
S. A. House No. 1.....	Steuben.....	Woodhull.....	10	55
A. M. Houseworth No. 1.....	Schuyler.....	Watkins.....	2	88
B. Hubbard No. 1.....	Steuben.....	Woodhull.....	21	58
C. W. Hubbard No. 1 **.....	Steuben.....	Woodhull.....	17	57
Huff et al. No. 1.....	Yates.....	Ovid.....	6	123
Huff et al. No. 2.....	Yates.....	Ovid.....	7	123
H. Hunt No. 1 (*P) *P.....	Livingston.....	Wayland.....	3	131
H. Hunt No. 2 *P.....	Livingston.....	Wayland.....	4	132
E. G. Husted No. 1.....	Steuben.....	Woodhull.....	32	60
F. Husted **.....	Chemung.....	Waverly.....	3	40
N. Husted No. 2 **.....	Steuben.....	Woodhull.....	25	59
N. Husted No. 1.....	Steuben.....	Woodhull.....	53	65
M. Hyland No. 2.....	Steuben.....	Greenwood.....	8	69
R. Ingraham No. 1.....	Chemung.....	Waverly.....	10	41
International Salt Co. No. 1....	Schuyler.....	Watkins.....	12	90
International Salt Co. No. 13....	Schuyler.....	Watkins.....	25	93
International Salt Co. No. 2....	Yates.....	Ovid.....	3	122
International Salt Co. No. 3....	Yates.....	Ovid.....	4	123
International Salt Co. No. 1....	Yates.....	Ovid.....	5	123
Ithaca Deep Well No. 1 (*P)..	Tompkins.....	Ithaca.....	2	85
B. Ives.....	Oswego.....	Fulton.....	7	181
D. Jackson No. 1.....	Steuben.....	Greenwood.....	49	78
Jewell.....	Onondaga.....	Baldwinsville....	23	168
C. W. Johnson No. 1.....	Steuben.....	Greenwood.....	48	78
H. H. Joyce No. 1.....	Steuben.....	Greenwood.....	45	77
A. Keegan No. 1.....	Steuben.....	Corning.....	12	50
A. W. Keith No. 1.....	Steuben.....	Woodhull.....	2	53
Kellogg No. 1 (*) **.....	Steuben.....	Greenwood.....	21	72

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
C. Kellogg No. 1	Schuyler	Watkins	3	88
Kelly No. 1	Onondaga	Baldwinsville	19	167
M. Kelly No. 1	Schuyler	Watkins	6	89
W. Keltz	Ontario	Geneva	39	143
Kemp	Tioga	Apalachin	3	39
Kendall	Onondaga	Baldwinsville	8	164
Kenyon No. 1	Broome	Greene	3	83
E. C. Kesserling No. 1 * (*)	Chemung	Waverly	5	40
H. Kilbury No. 1	Steuben	Penn Yan	16	128
G. Kinney	Oswego	Pulaski	4	185
L. Kipp No. 1	Yates	Penn Yan	1	125
F. Knapp No. 1	Tompkins	Ithaca	8	87
D. Knettles et al.	Tompkins	Genoa	4	121
R. Knowles No. 1	Steuben	Corning	15	50
H. Knutilla No. 1 **	Tompkins	Ithaca	6	86
W. Kornbau	Ontario	Canandaigua	4	148
Kress No. 1 **	Schuyler	Watkins	10	90
D. Kunes No. 1	Ontario	Phelps	9	146
T. Lamb	Oswego	Pulaski	14	187
M. Landers No. 1	Steuben	Corning	8	49
W. B. Lasher	Cayuga	Auburn	1	133
Lee No. 2	Ontario	Honeoye	3	157
Lee No. 1	Ontario	Honeoye	6	157
M. Lee No. 1	Yates	Penn Yan	15	128
M. M. Lee No. 1	Ontario	Canandaigua	24	153
C. Lewis No. 1	Steuben	Greenwood	51	78
G. Lewis No. 2 (*)	Steuben	Greenwood	39	76
J. Lewis No. 1 (*)	Steuben	Greenwood	43	77
R. Lewis No. 1	Steuben	Greenwood	50	78
W. Lighthall	Oswego	Pulaski	34	192
Lilly No. 1 * (*)	Steuben	Corning	9	49
E. Lilly No. 2	Oswego	Pulaski	26	190
A. Littell No. 1	Schuyler	Hammondsport	58	106
Livonia Salt & Mining Co.	Livingston	Honeoye	18	160
Livonia Well	Livingston	Honeoye	17	160
A. Locke No. 1	Ontario	Canandaigua	14	151
N. Loomis No. 1	Yates	Penn Yan	18	129
C. Losey No. 1 **	Schuyler	Hammondsport	23	99
E. Losey No. 2	Schuyler	Watkins	26	93
G. H. Losey No. 1 **	Steuben	Hornell	3	110
R. Lozier No. 1 **	Steuben	Greenwood	59	80
R. Lozier No. 2 **	Steuben	Greenwood	58	80
Lumber Yard	Ontario	Phelps	16	147
C. Lynch No. 1 (*)	Steuben	Greenwood	2	67
J. Lynch No. 1	Ontario	Phelps	4	145
J. Magin No. 1 **	Steuben	Hornell	2	110
J. Mahaney No. 1 * (*P)	Cayuga	Genoa	3	120

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
J. Malloy No. 1.....	Schuyler.....	Hammondsport..	57	106
Marland No. 1.....	Steuben.....	Corning.....	19	51
C. Mattoon No. 1.....	Steuben.....	Bath.....	4	107
H. G. May.....	Chemung.....	Elmira.....	3	43
Mawney No. 1.....	Schuyler.....	Hammondsport..	24	99
J. McCaig No. 1.....	Steuben.....	Woodhull.....	4	54
McCloy No. 1 * **.....	Cortland.....	Moravia.....	2	116
A. McCord No. 1.....	Tompkins.....	Ithaca.....	3	85
E. McCorkle No. 1.....	Steuben.....	Woodhull.....	5	54
J. McCormick No. 1.....	Steuben.....	Greenwood.....	35	75
M. McDonell No. 1.....	Yates.....	Penn Yan.....	12	127
McGuane No. 1.....	Seneca.....	Geneva.....	24	139
J. McKeon No. 1 * **.....	Steuben.....	Greenwood.....	36	75
McLeary.....	Oswego.....	Pulaski.....	15	187
McMann No. 1.....	Ontario.....	Canandaigua.....	16	151
McMullen.....	Onondaga.....	Baldwinsville....	18	167
M. McNaughton No. 1.....	Steuben.....	Hornell.....	12	112
F. McNetton No. 1.....	Schuyler.....	Watkins.....	1	88
H. McTamney No. 1.....	Steuben.....	Woodhull.....	55	65
W. Mead No. 1 **.....	Steuben.....	Woodhull.....	38	61
E. Meeker.....	Oneida.....	Taberg.....	7	176
Merchant No. 1.....	Schuyler.....	Ithaca.....	10	87
V. Messing No. 1.....	Chemung.....	Elmira.....	9	44
Mexico Well No. 1 (*P).....	Oswego.....	Mexico.....	1	179
E. Millard No. 1.....	Yates.....	Penn Yan.....	11	127
Miller No. 1 (*P) *P.....	Monroe.....	Rochester.....	2	174
Miller Bros. No. 1 **.....	Tompkins.....	Dryden.....	3	85
C. Miller No. 1.....	Tioga.....	Owego.....	2	39
F. Miller No. 1 **.....	Steuben.....	Woodhull.....	24	58
M. Millis No. 1.....	Schuyler.....	Hammondsport..	55	106
C. Mills No. 2.....	Seneca.....	Geneva.....	33	141
C. Mills No. 1.....	Seneca.....	Geneva.....	34	142
Mitchell No. 1.....	Cayuga.....	Weedsport.....	7	171
Mitchell No. 2.....	Cayuga.....	Weedsport.....	8	171
L. Mitchell No. 1.....	Ontario.....	Honeoye.....	8	158
Monier No. 3.....	Ontario.....	Naples.....	6	130
Monier No. 1.....	Ontario.....	Naples.....	7	130
Monroe.....	Steuben.....	Corning.....	23	52
Monroe No. 1.....	Onondaga.....	Baldwinsville....	9	165
Monroe No. 1.....	Steuben.....	Corning.....	27	53
E. Monroe No. 1 (*P).....	Onondaga.....	Baldwinsville....	29	169
G. Montgomery No. 1.....	Cayuga.....	Genoa.....	1	120
G. H. Mosher No. 2.....	Ontario.....	Canandaigua.....	12	150
T. Moss No. 2 *P.....	Steuben.....	Hornell.....	9	111
T. Moss No. 1 (*).....	Steuben.....	Hornell.....	23	114
E. Morris No. 1.....	Steuben.....	Woodhull.....	56	65
M. Morrow No. 2.....	Ontario.....	Canandaigua.....	22	152

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
C. Mount No. 1 **	Tompkins	Moravia	12	118
L. Munson No. 1 (*P)	Ontario	Canandaigua	5	149
G. C. Munyan No. 1	Steuben	Corning	22	52
Murphy (*P) **	Chemung	Elmira	2	43
G. Murphy **	Steuben	Greenwood	31	74
J. Murphy	Chemung	Elmira	12	45
S. Murray No. 1 (*) **	Steuben	Greenwood	24	72
S. Murray No. 1 (*)	Steuben	Greenwood	67	82
Myers No. 1	Ontario	Naples	9	131
Names No. 1	Onondaga	Baldwinsville	13	165
V. Nesbit No. 1	Tompkins	Moravia	20	120
New York State				
No. 1 * (*) **	Steuben	Greenwood	16	71
New York State No. 2 *	Steuben	Greenwood	17	71
S. Nixon No. 1	Steuben	Greenwood	41	76
B. Noble No. 1 **	Tompkins	Moravia	15	119
C. Noble	Wayne	Clyde	8	173
R. Norris No. 1	Yates	Ovid	2	122
Norwich No. 1	Chenango	Norwich	1	115
N. Oakes No. 1	Ontario	Phelps	2	144
P. O'Connor No. 1 *P	Ontario	Geneva	38	143
Old Auburn No. 1 (*P)	Cayuga	Auburn	2	133
Old Dillon	Oneida	Taberg	2	175
S. Oparil	Chemung	Elmira	21	47
H. Ordway No. 1 * (*)	Steuben	Hornell	24	115
Oswego City Well	Oswego	Fulton	1	180
Outhouse	Ontario	Canandaigua	3	148
P. Overbaugh No. 1 * (*P)	Cortland	Harford	1	84
C. Owens No. 1	Steuben	Woodhull	63	67
L. Owens No. 1	Steuben	Woodhull	16	57
W. T. Ownes No. 2	Oneida	Kasoag	6	178
W. T. Ownes No. 1	Oneida	Kasoag	7	178
Palmer No. 1	Oswego	Fulton	16	183
C. Papa No. 1 * (*) **	Steuben	Corning	13	50
D. W. Parish	Seneca	Geneva	30	141
Park Est. **	Steuben	Woodhull	37	61
Park Est. No. 2 **	Steuben	Woodhull	41	62
Park Est. No. 4 **	Steuben	Woodhull	60	66
F. Parker (*P)	Oswego	Mexico	5	180
Parsons No. 1	Ontario	Canandaigua	38	156
C. Peachy No. 1	Ontario	Phelps	3	145
H. Pease No. 1	Broome	Greene	1	83
W. Pease	Steuben	Greenwood	28	73
C. Peck No. 1	Ontario	Phelps	1	144
J. Peele No. 1	Yates	Watkins	9	89
N. Pendergast No. 1	Onondaga	Baldwinsville	2	163
R. Perkins No. 1 **	Steuben	Woodhull	6	54

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
C. Perry	Oswego	Pulaski	38	193
N. Phelps No. 1 **	Steuben	Corning	5	48
Phillips No. 1	Ontario	Canandaigua	17	151
E. Phillips No. 1	Schuyler	Watkins	11	90
M. J. Phillips No. 1	Ontario	Canandaigua	9	149
F. C. Platt No. 1	Steuben	Corning	10	49
K. Pompelly No. 1 (*)	Tioga	Owego	3	39
Pooley No. 1	Steuben	Corning	1	47
Porter	Steuben	Greenwood	5	68
Prentice	Broome	Binghamton	1	38
M. Price No. 1	Schuyler	Watkins	7	89
E. Pulver	Schuyler	Hammondsport	45	103
E. Pulver No. 1	Schuyler	Hammondsport	49	104
L. Putnam No. 1	Steuben	Hammondsport	29	100
O. Quick No. 1	Steuben	Greenwood	19	71
Rath No. 1	Oswego	Fulton	4	181
J. Rawlins No. 2	Ontario	Honeoye	5	157
Remington Salt Well No. 1	Tompkins	Ithaca	1	85
Reynolds—Bliss No. 2 **	Steuben	Woodhull	43	63
Rice No. 1	Oswego	Mexico	4	180
Rice Bros.	Ontario	Phelps	6	145
G. Rickard No. 1 *P	Chemung	Elmira	11	45
C. Ridley No. 1	Seneca	Geneva	23	139
L. Rinkle No. 1	Oneida	Kasoag	5	177
Risinger	Ontario	Naples	2	129
Ritchie	Steuben	Hammondsport	13	96
M. Roberts	Oneida	Kasoag	8	178
J. Robertson No. 1	Tompkins	Moravia	11	118
C. P. Robinson No. 1	Steuben	Corning	20	51
Rockwell	Onondaga	Baldwinsville	32	170
Roger No. 1	Broome	Greene	2	83
A. Rogers No. 1 * **	Steuben	Greenwood	29	73
M. Rogers No. 1	Steuben	Greenwood	25	73
G. Rollins No. 1 *	Steuben	Greenwood	71	83
Roloson No. 1 *	Steuben	Corning	24	52
M. Ronan	Tompkins	Moravia	10	117
L. Roosa No. 1	Steuben	Hornell	7	111
L. Roosa No. 2	Steuben	Hornell	8	111
Root	Oswego	Pulaski	11	187
Root	Onondaga	Baldwinsville	7	164
C. Root (*P)	Ontario	Phelps	8	146
Rubenstein No. 2	Ontario	Canandaigua	32	155
Rubenstein No. 1 **	Ontario	Canandaigua	33	155
C. M. Russell No. 1	Yates	Penn Yan	14	128
J. D. Russell No. 1	Steuben	Hornell	22	114

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
Salt Well No. 18.....	Schuyler.....	Watkins.....	23	93
Salt Well No. 11 (*).....	Schuyler.....	Watkins.....	24	93
Salt Well.....	Livingston.....	Wayland.....	2	131
Salt Well No. 2.....	Onondaga.....	Tully.....	1	132
Salt Well No. 4.....	Livingston.....	Honeoye.....	16	160
J. Sanderson No. 1.....	Yates.....	Penn Yan.....	3	125
R. K. Sanford No. 1.....	Oswego.....	Fulton.....	15	183
Wm. Savage No. 5.....	Yates.....	Phelps.....	12	147
Wm. Savage No. 3.....	Yates.....	Phelps.....	13	147
Wm. Savage No. 1.....	Yates.....	Phelps.....	14	147
J. Saxon No. 2.....	Steuben.....	Greenwood.....	44	77
J. Saxton No. 1.....	Seneca.....	Geneva.....	29	141
A. Schaul No. 1 **.....	Steuben.....	Greenwood.....	54	79
M. Schmirdecker No. 1.....	Steuben.....	Bath.....	7	108
Schmoker No. 1.....	Steuben.....	Hammondsport..	10	96
B. Schultz No. 1.....	Steuben.....	Bath.....	5	108
R. Scribner No. 1.....	Steuben.....	Greenwood.....	18	71
Sears.....	Ontario.....	Canandaigua.....	28	154
Seneca Falls Well No. 12.....	Seneca.....	Geneva.....	1	134
R. Serven No. 1.....	Seneca.....	Geneva.....	20	139
D. Seymour No. 1.....	Ontario.....	Honeoye.....	7	158
A. Shaul No. 1.....	Steuben.....	Woodhull.....	9	55
H. Shay No. 1.....	Chemung.....	Elmira.....	17	46
C. Shearer No. 1.....	Schuyler.....	Watkins.....	16	91
E. Shearer No. 1.....	Schuyler.....	Watkins.....	5	89
Sherman No. 1.....	Oswego.....	Pulaski.....	19	188
Sherman No. 4.....	Oswego.....	Pulaski.....	10	186
F. Sherman.....	Steuben.....	Greenwood.....	34	75
Sherwood No. 1.....	Onondaga.....	Baldwinsville...	27	169
F. Sickes.....	Oswego.....	Fulton.....	11	182
"Site of Oil Well" (<i>sic</i>).....	Ontario.....	Phelps.....	10	146
O. Skuse No. 2 *P.....	Ontario.....	Geneva.....	37	142
F. Slayton No. 1.....	Cayuga.....	Weedsport.....	3	170
H. Slayton No. 2 * (*P).....	Cayuga.....	Weedsport.....	4	171
F. Sleeve No. 1.....	Steuben.....	Hammondsport..	30	100
A. Smith.....	Ontario.....	Canandaigua....	27	153
C. Smith No. 1.....	Yates.....	Penn Yan.....	13	128
E. C. Smith No. 1.....	Steuben.....	Woodhull.....	47	63
D. P. Smith No. 1 **.....	Steuben.....	Hornell.....	6	111
G. Smith Est.....	Tompkins.....	Moravia.....	9	117
Snyder.....	Oswego.....	Pulaski.....	13	187
Solvay Well D-1.....	Onondaga.....	Tully.....	3	133
Solvay Well S-2.....	Onondaga.....	Tully.....	4	133
Solvay Well V-25.....	Onondaga.....	Tully.....	5	133
Spaulding No. 1.....	Onondaga.....	Baldwinsville...	21	167
Spaulding No. 2.....	Onondaga.....	Baldwinsville...	22	167
State of New York No. 1 **.....	Steuben.....	Hammondsport..	34	101
State of New York No. 1.....	Steuben.....	Hammondsport..	36	101

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
State of New York No. 2.....	Steuben.....	Hammondsport..	37	102
State of New York No. 3.....	Steuben.....	Hammondsport..	39	102
State of New York et al. * **	Steuben.....	Hammondsport..	43	103
State of New York No. 2.....	Steuben.....	Hammondsport..	44	103
State Well.....	Onondaga.....	Syracuse.....	2	162
C. Stebbins No. 1.....	Steuben.....	Greenwood.....	62	81
C. A. Stebbins				
No. 2 * (*) **.....	Steuben.....	Greenwood.....	46	77
Stevens No. 2.....	Oswego.....	Pulaski.....	17	188
W. E. Stevens No. 1 **.....	Tioga.....	Owego.....	1	39
Stewart No. 1.....	Oswego.....	Pulaski.....	37	192
Stewart Nurseries No. 1.....	Ontario.....	Phelps.....	5	145
Stillwater Well No. 1.....	Oswego.....	Orwell.....	1	184
F. Stoddard No. 1 **.....	Tompkins.....	Moravia.....	7	117
Stone No. 1.....	Ontario.....	Naples.....	4	130
Stone & Herriman.....	Oswego.....	Pulaski.....	9	186
W. Stoutenberg No. 1.....	Yates.....	Penn Yan.....	8	127
W. Streeter.....	Oswego.....	Fulton.....	6	181
Sturgiss No. 1.....	Ontario.....	Canandaigua.....	21	152
M. Sturzinsky No. 1.....	Chemung.....	Waverly.....	8	41
Suburban Propane No. 1 *P.....	Cortland.....	Harford.....	3	84
M. Suderski No. 2.....	Schuyler.....	Hammondsport..	47	104
Sworts Farm.....	Yates.....	Hammondsport..	6	95
Taft.....	Steuben.....	Woodhull.....	14	56
F. Taft No. 1 (*P).....	Steuben.....	Woodhull.....	35	61
Talmage No. 1.....	Onondaga.....	Baldwinsville...	20	167
M. Taubman No. 1 **.....	Tompkins.....	Ithaca.....	4	86
M. Taubman No. 2.....	Tompkins.....	Ithaca.....	5	86
Taylor Chemical Div. No. 1....	Schuyler.....	Ovid.....	14	125
E. Teeter No. 1.....	Tompkins.....	Moravia.....	8	117
Terbush Est. No. 1.....	Seneca.....	Geneva.....	21	139
S. Thayer No. 1.....	Yates.....	Penn Yan.....	9	127
J. H. Thomas.....	Tompkins.....	Dryden.....	2	85
A. Thompson No. 1.....	Steuben.....	Bath.....	10	109
F. C. Thrall No. 1 *P.....	Steuben.....	Corning.....	25	53
Tobey No. 4.....	Chemung.....	Elmira.....	22	47
H. Toewe No. 1.....	Seneca.....	Geneva.....	27	140
H. Toewe No. 2.....	Seneca.....	Geneva.....	32	141
Tollner.....	Oswego.....	Pulaski.....	29	191
A. Tonerian No. 1.....	Ontario.....	Canandaigua.....	29	154
E. Townsend No. 1.....	Tompkins.....	Genoa.....	7	121
C. Treat No. 1 **.....	Chemung.....	Waverly.....	2	40
J. B. Troy No. 1.....	Steuben.....	Corning.....	7	49
H. Tubbs No. 1 **.....	Steuben.....	Woodhull.....	57	66
G. A. Turner No. 1 * **.....	Chemung.....	Elmira.....	4	43
Tuttle No. 2.....	Oswego.....	Pulaski.....	12	187
A. Tuttle No. 1.....	Steuben.....	Woodhull.....	30	60
O. Tuttle No. 1 **.....	Steuben.....	Hornell.....	4	110

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
C. E. Updegraff *P	Chemung	Elmira	15	45
Upton	Onondaga	Baldwinsville	11	165
Upton	Oswego	Pulaski	3	185
A. E. Valois No. 1	Schuyler	Ovid	10	124
E. Van Buren No. 1	Oswego	Fulton	5	181
G. Vance No. 1	Steuben	Hammondsport	42	103
G. Vanderhoff **	Steuben	Greenwood	3	68
Van Gordon No. 1	Yates	Hammondsport	5	95
G. Van Gilder No. 1	Yates	Penn Yan	5	126
E. S. Vankirk No. 1	Tompkins	Ithaca	7	86
Vernon Well No. 1	Oneida	Oneida	4	161
Vogelsang No. 1	Oswego	Fulton	14	183
Waddell No. 1	Schuyler	Hammondsport	48	104
Waffle No. 1	Onondaga	Baldwinsville	15	166
A. Wadsworth No. 1	Livingston	Honeoye	13	159
M. Wallace No. 1	Steuben	Greenwood	33	74
E. Walwrath No. 2	Steuben	Woodhull	11	55
E. Walwrath No. 1	Steuben	Woodhull	12	56
Ward No. 1 **	Ontario	Honeoye	11	159
C. Ward No. 1	Yates	Penn Yan	6	126
G. Warner No. 1	Livingston	Honeoye	12	159
H. Warriner No. 1 *	Steuben	Greenwood	10	69
H. Warriner No. 2 **	Steuben	Greenwood	23	72
L. Washburn No. 1	Schuyler	Watkins	21	92
Watkins Fair Ground	Schuyler	Watkins	15	91
J. Waugh No. 1	Schuyler	Watkins	27	93
Weaver No. 1	Ontario	Canandaigua	36	155
L. Webb No. 1	Schuyler	Watkins	17	91
Webber No. 1 **P (*P)	Steuben	Greenwood	15	70
H. Weckerline No. 1	Seneca	Geneva	17	138
Welch	Onondaga	Baldwinsville	24	168
J. Welch	Wayne	Clyde	5	173
O. Weldy No. 1	Yates	Hammondsport	2	94
Well No. 4	Seneca	Geneva	2	135
Well No. 9	Seneca	Geneva	4	135
Well No. 6	Seneca	Geneva	5	135
Well No. 5	Seneca	Geneva	6	135
Well No. 7	Seneca	Geneva	7	136
Well No. 8	Seneca	Geneva	8	136
Well No. 10	Seneca	Geneva	10	136
Well No. 2	Seneca	Geneva	12	137
Well No. 1	Onondaga	Baldwinsville	14	166
J. B. Wells No. 1 *P (*)	Steuben	Greenwood	65	81
Wentz No. 1	Schuyler	Watkins	18	91
Westfall No. 2	Onondaga	Baldwinsville	12	165
C. Westfall No. 1 **	Tompkins	Moravia	6	117
F. Whalen No. 1	Schuyler	Watkins	13	90

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
Wheaton No. 1 *	Chemung	Waverly	6	41
C. Whitcomb No. 1	Steuben	Hammondsport	38	102
D. M. White No. 1	Steuben	Bath	8	108
J. White No. 1 * (*)	Steuben	Hornell	20	114
J. White No. 1 *P	Steuben	Hammondsport	35	101
S. Whitford	Cayuga	Weedsport	6	171
A. Whiting No. 1 **	Steuben	Greenwood	32	74
Widmer No. 2	Ontario	Naples	3	129
Wilcox No. 1	Oswego	Mexico	2	179
Williams	Oswego	Pulaski	7	186
E. Williams No. 1	Oneida	Taberg	5	175
E. Williams No. 2	Oneida	Taberg	4	175
L. Williams No. 1	Steuben	Woodhull	48	64
C. Willis No. 1	Chemung	Elmira	1	42
C. Willis No. 1 (*P) **P	Steuben	Hornell	10	111
Wilson	Onondaga	Baldwinsville	3	163
D. Wilson No. 1	Steuben	Woodhull	46	63
T. Wing No. 1 **	Steuben	Greenwood	12	70
T. Wing No. 1 (*) **	Steuben	Greenwood	14	70
Witte No. 4	Steuben	Greenwood	69	82
Wolcott Well (*P)	Wayne	Clyde	1	172
Wolfanger No. 1	Ontario	Naples	1	129
B. C. Wood No. 1	Steuben	Bath	3	107
G. W. Wood No. 1	Chemung	Waverly	1	39
L. Wood No. 1	Steuben	Hammondsport	26	99
Woodward No. 1 (*)	Cortland	Harford	2	84
Woodward No. 2	Oswego	Pulaski	20	189
R. Woodworth No. 1	Steuben	Greenwood	70	83
A. Woolston No. 2	Ontario	Canandaigua	13	150
Wyss No. 1	Schuyler	Hammondsport	14	97
Yost-Yenny No. 1 (*P)	Onondaga	Syracuse	3	163
C. Young No. 1	Chemung	Waverly	7	41
F. Young No. 1	Steuben	Woodhull	61	67
Youskiewies No. 1	Oneida	Oneida	1	161
Well name unknown	Steuben	Greenwood	63	81
Well name unknown	Steuben	Greenwood	64	81
Well name unknown	Cayuga	Moravia	1	115
Well name unknown	Seneca	Geneva	3	135
Well name unknown	Seneca	Geneva	9	136
Well name unknown	Seneca	Geneva	11	137
Well name unknown	Oswego	Pulaski	21	189
Well name unknown	Oswego	Pulaski	22	189
Well name unknown	Oswego	Pulaski	23	189
Well name unknown	Oswego	Pulaski	24	189
Well name unknown	Oswego	Pulaski	27	190
Well name unknown	Oswego	Pulaski	28	190
Well name unknown	Oswego	Pulaski	30	191

TABLE IV (Cont.)

RECORD	COUNTY	QUADRANGLE	MAP NO.	PAGE
Well name unknown.....	Oswego.....	Pulaski.....	31	191
Well name unknown.....	Oswego.....	Pulaski.....	32	191
Well name unknown.....	Oswego.....	Pulaski.....	33	191
Well name unknown.....	Oswego.....	Pulaski.....	35	192
Well name unknown.....	Oswego.....	Pulaski.....	39	193
Well name unknown.....	Oswego.....	Pulaski.....	44	194
Well name unknown.....	Oswego.....	Pulaski.....	45	194
Well name unknown.....	Oswego.....	Pulaski.....	46	194
Well name unknown.....	Oswego.....	Pulaski.....	47	195
Well name unknown.....	Oswego.....	Pulaski.....	48	195

TABLE IV (Cont.)

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Well Records ²	Pages 214 to 240
Index to Records	Pages 241 to 243

¹ Well records published by permission of Pennsylvania Topographic and Geologic Survey. Well locations converted from miles to feet.

² Fettke, C. R., 1950. Summarized record of deep wells in Pennsylvania. Penn. Geol. Surv. Bul. M-31, 4th Series, p. 148.

COUNTY		SUSQUEHANNA	SUSQUEHANNA	BRADFORD	BRADFORD
QUADRANGLE		La Raysville	La Raysville	Towanda	Towanda
MAP NUMBER		1	2	1	2
NAME OF WELL		R. Hendrickson No. 1	P. M. Brown No. 1	C. V. Morris No. 1	Bradford Co. Agr. School No. 1
OPERATOR		Gas Well Supply Co.	Penn-York Nat. Gas	Spring Brook Water	Penn-United Gas
TOWNSHIP		Choconut	Stevens	Orwell	Wysox
LATITUDE		650' North of 41° 55'	800' North of 41° 45'	15,100' North of 41° 50'	1,700' North of 41° 45'
LONGITUDE		8,300' West of 76° 00'	1,050' East of 76° 10'	6,750' East of 76° 20'	1,400' West of 76° 25'
DATE COMPLETED		1956	6/9/32	4/21/32	1931
ELEVATION		1,670'	1,260'	925'	761'
TULLY		3,461' —	4,225'—4,343'	2,585'—2,676'	3,315'—3,440'
ONONDAGA		5,505' —		4,384' —	5,150' —
ORISKANY					
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH			6,290'	4,420'	5,307'
DEEPEST FM.		Oriskany	Tully	Onondaga	Onondaga
REMARKS		Abandoned above Oriskany	Show of gas @ 5,650'. P. & A. above Oriskany	D. & A. above Oriskany	D. & A. above Oriskany

Pennsylvania

TABLE IV (Cont.)

COUNTY		BRADFORD	BRADFORD	TIOGA	TIOGA
QUADRANGLE		Troy	Troy	Troy	Tioga
MAP NUMBER		1	2	3	1
NAME OF WELL		S. Braisted No. 1	G. Olsen No. 1	C. Updegraff No. 1	Ryan Sisters No. 1
OPERATOR		Mosherville Oil & Gas	J. H. Duff et al.	C. Updegraff et al.	Morgan-Hague
TOWNSHIP		Wells	Columbia	Rutland	Lawrence
LATITUDE		6,650' South of 42° 00'	9,750' South of 41° 55'	1,050' North of 41° 50'	3,100' South of 42° 00'
LONGITUDE		1,250' West of 76° 55'	11,200' West of 76° 50'	8,750' East of 77° 00'	7,450' East of 77° 10'
DATE COMPLETED		7/18/31	11/27/31	8/4/32	
ELEVATION		1,599'	1,856'	1,642'	1,056'
TULLY			4,374'–4,478'	4,279' –	3,314'–3,364'
ONONDAGA		4,705'–4,729'	5,585'–5,646'	5,433'–5,502'	4,230'–4,252'
ORISKANY		4,729'–4,746'	5,646' –	5,502'–5,555'	4,252' –
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,750'	5,700'	5,592'	4,298'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Dry in Oriskany. No gas or S. W.	Oriskany very hard sand. No gas or salt water	Dry no S. W.	Dry no S. W.

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TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Tioga	Tioga	Tioga	Tioga
MAP NUMBER		7	8	9	10
NAME OF WELL		H. A. Croft No. 1	F. Preston No. 1	G. Barcraft No. 1	Durfee Heirs No. 1
OPERATOR		Newton Cons. Utilities	York-Penn.	North Branch Dev.	Workman et al.
TOWNSHIP		Lawrence	Lawrence	Lawrence	Lawrence
LATITUDE		12,550' South of 42° 00'	13,350' South of 42° 00'	14,400' North of 41° 55'	12,950' South of 43° 00'
LONGITUDE		7,450' West of 77° 10'	2,400' West of 77° 10'	2,250' East of 77° 10'	5,150' East of 77° 10'
DATE COMPLETED		3/5/32	2/15/33	10/1/31	10/29/31
ELEVATION		1,226'	1,510'	1,609'	1,439'
TULLY		3,130'–3,188'	3,235'–3,300'	2,970'–3,035'	3,001'–3,073'
ONONDAGA		4,065'–4,102'	4,190'–4,213'	3,919'–3,944'	3,954'–3,980'
ORISKANY		4,102' –	4,213' –	3,944' –	3,980'–4,017'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,138'	4,220'	3,982'	4,019'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		D. & A.	S. W. in Oriskany	6,000 Mcf. gas from Oriskany. I. R. P. 1,580 Lbs.	Show gas no S. W. in Oriskany

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Tioga	Tioga	Tioga	Tioga
MAP NUMBER		16	17	18	19
NAME OF WELL		W. Bostwick No. 1	Farr-Mather No. 4	J. Decker No. 1	G. Boom No. 1
OPERATOR		J. E. Trainer et al.	N. Y. S. N. G. C.	Benedum-Trees	Penn-United Gas
TOWNSHIP		Lawrence	Lawrence	Lawrence	Lawrence
LATITUDE		14,350' North of 41° 55'	12,700' North of 41° 55'	11,100' North of 41° 55'	13,050' North of 41° 55'
LONGITUDE		9,150' East of 77° 15'	4,900' West of 77° 10'	950' East of 77° 10'	4,500' East of 77° 10'
DATE COMPLETED			11/21/47		11/8/31
ELEVATION		1,509'	1,524'	1,501'	1,696'
TULLY		3,252'-3,315'	2,886'-2,950'	3,550' -	3,050'-3,120'
ONONDAGA		4,180'-4,191'	3,808'-3,842'	4,671'-4,695'	4,060'-4,082'
ORISKANY		4,191' -	3,842' -	4,695'-4,726'	4,082' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,197'	3,860'	4,781'	4,187'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		S. W. @ 4,196' in Oriskany	Drilled for gas storage	Dry in Oriskany. No S. W.	Show of gas & S. W. @ 4,088'

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TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Tioga	Tioga	Tioga	Tioga
MAP NUMBER		25	26	27	28
NAME OF WELL		J. Leonard No. 1	H. C. Kemp No. 1-A	C. A. Smith No. 1	S. A. Smith No. 1
OPERATOR		Cowanesque Gas	Potter Dev.	East Penn. Dev.	Penn-United Gas
TOWNSHIP		Farmington	Farmington	Lawrence	Tioga
LATITUDE		8,600' North of 41° 55'	7,100' North of 41° 55'	10,000' North of 41° 55'	8,000' North of 41° 55'
LONGITUDE		1,250' East of 77° 15'	6,750' East of 77° 15'	6,000' West of 77° 10'	1,550' West of 77° 10'
DATE COMPLETED		4/6/33	6/25/37	8/5/31	7/30/31
ELEVATION		1,480'	1,830'	1,470'	1,558'
TULLY		2,980' —	3,102'—3,170'	3,460'—3,535'	3,295'—3,363'
ONONDAGA		3,947'—3,970'	4,390'—4,458'	4,558'—4,580'	4,286'—4,308'
ORISKANY		3,970' —	4,458' —	4,580' —	4,308' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,030'	4,525'	4,692'	4,420'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Dry, no S. W. in Oriskany	S. W. in Oriskany	Dry, no S. W.	Dry, no S. W. in Oriskany

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TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Tioga	Tioga	Tioga	Tioga
MAP NUMBER		34	35	36	37
NAME OF WELL		H. C. Kemp No. 1	Howe Estate No. 1	W. Pettigrew No. 1	M. Whitney No. 1
OPERATOR		East Penn Dev.	Lycoming Nat. Gas	Potter Dev.	Morgan-Hague
TOWNSHIP		Farmington	Farmington	Farmington	Farmington
LATITUDE		5,350' North of 41° 55'	2,950' North of 41° 55'	4,250' North of 41° 55'	3,500' North of 41° 55'
LONGITUDE		8,000' East of 77° 15'	10,650' East of 77° 15'	6,300' West of 77° 10'	4,200' West of 77° 10'
DATE COMPLETED		3/16/31	2/5/31	9/10/36	11/12/31
ELEVATION		1,712'	1,743'	1,779'	1,562'
TULLY		3,083' —	3,388'—3,440'	3,325'—3,398'	3,300'—3,388' 3,412'—3,482'
ONONDAGA		4,323'—4,350'	4,364'—4,375'	4,253'—4,285'	4,741'—4,766'
ORISKANY		4,350'—4,434'	4,375' —	4,285' —	4,766' —
SALT ZONE		5,200'—5,375'			
LOCKPORT					
MEDINAN	RED MEDIAN (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		5,375'	4,400'	4,290'	4,780'
DEEPEST FM.		Camillus	Oriskany	Oriskany	Oriskany
REMARKS		Dry, no S. W. in Oriskany	Show of gas @ 4,391'. S. W. in Oriskany rose 2,400'	22,000 Mcf. gas in Oriskany. I. R. P. 1,235 Lbs.	S. W. @ 4,779'—4,780' rose 100' in 30 min.

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TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Tioga	Tioga	Tioga	Tioga
MAP NUMBER		43	44	45	46
NAME OF WELL		H. G. Smith No. 1	W. West No. 1	M. Loveless No. 1	Adams No. 1
OPERATOR		Taliaferro	Lester & Miller	Taylor-Lynch	Adams Oil & Gas
TOWNSHIP		Tioga	Tioga	Tioga	Charleston
LATITUDE		7,900' South of 41° 55'	12,300' South of 41° 55'	15,000' South of 41° 55'	7,900' South of 41° 50'
LONGITUDE		9,250' East of 77° 10'	11,250' East of 77° 10'	2,200' West of 77° 05'	8,900' East of 77° 15'
DATE COMPLETED		1/28/32	6/30/32	11/5/31	12/31/31
ELEVATION		1,040'	1,065'	1,187'	1,317'
TULLY		4,209'-4,293'	4,730'-4,800'	4,920'-5,005'	4,562'-4,646'
ONONDAGA		5,205'-5,231'	5,740'-5,762'	5,987'-6,010'	
ORISKANY		5,231' -	5,762' -	6,010' -	
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		5,308'	5,775'	6,028'	4,950'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Tully
REMARKS		Dry, no S. W. in Oriskany	Dry in Oriskany	Dry, no S. W. in Oriskany	Abandoned above Oriskany

Pennsylvania

TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Elkland	Elkland	Elkland	Elkland
MAP NUMBER		1	2	3	4
NAME OF WELL		H. Frisbie No. 1	B. VanDuzen No. 1	E. Price No. 1	B. House No. 1
OPERATOR		Elkland Oil & Gas	Elkland Oil & Gas	Penn-Ohio Gas	North Branch Dev.
TOWNSHIP		Elkland	Farmington	Farmington	Farmington
LATITUDE		8,950' South of 42° 00'	7,200' North of 41° 55'	6,150' North of 41° 55'	2,000' North of 41° 55'
LONGITUDE		9,400' East of 77° 20'	1,750' East of 77° 20'	5,750' West of 77° 15'	5,300' East of 77° 20'
DATE COMPLETED		9/3/31	9/3/31		9/8/31
ELEVATION		1,436'	1,814'	1,676'	1,777'
TULLY		4,085' —	4,041'—4,112'	3,355' —	3,720'—3,790'
ONONDAGA				4,252'—4,276'	4,693'—4,715'
ORISKANY				4,276' —	4,715' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,200'	4,585'	4,285'	
DEEPEST FM.		Tully	Tully	Oriskany	Oriskany
REMARKS		P. & A. above Oriskany	P. & A. above Oriskany	S. W. @ 4,283' in Oriskany	Dry, no S. W. in Oriskany

Pennsylvania

TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Elkland	Elkland	Elkland	Elkland
MAP NUMBER		10	11	12	13
NAME OF WELL		G. Stevens No. 1	W. Bache No. 1	G. Cummings No. 1	N. French No. 1
OPERATOR		Penn-United Gas	W. Bache Syndicate	Vaughn-Rose	G. K. Rodgers et al.
TOWNSHIP		Farmington	Farmington	Middlebury	Middlebury
LATITUDE		2,500' South of 41° 55'	3,600' South of 41° 55'	6,800' South of 41° 55'	5,350' South of 41° 55'
LONGITUDE		8,900' East of 77° 20'	1,500' West of 77° 15'	6,500' West of 77° 15'	5,150' East of 77° 20'
DATE COMPLETED		1/24/34	7/29/31	9/12/31	6/8/33
ELEVATION		1,848'	1,634'	1,756'	1,953'
TULLY		3,401' —	3,948'—4,011'	4,045'—4,065'	3,659'—3,730'
ONONDAGA		4,289'—4,305'	4,881'—4,887'		4,547'—4,577'
ORISKANY		4,305' —	4,887'—4,935'		4,577' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,320'	4,956'	4,140'	4,592'
DEEPEST FM.		Oriskany	Oriskany	Tully	Oriskany
REMARKS		2,000 Mcf. gas in Oriskany. I. R. P. 800 Lbs.	Dry, no S. W. in Oriskany	Abandoned above Oriskany	S. W. in Oriskany, slight show of gas

Pennsylvania

TABLE IV (Cont.)

COUNTY		TIOGA	TIOGA	POTTER	POTTER
QUADRANGLE		Elkland	Elkland	Gaines	Gaines
MAP NUMBER		19	20	1	2
NAME OF WELL		C. Davis No. 1	Leander Gee No. 1	F. Raymond No. 1	D. McAllister No. 1
OPERATOR		Penn-United Gas	Shaler Oil	G. L. Cabot, Inc.	Potter Dev.
TOWNSHIP		Chatham	Middlebury	Bingham	Harrison
LATITUDE		10,800' South of 41° 55'	12,100' North of 41° 50'	3,350' South of 42° 00'	3,400' South of 42° 00'
LONGITUDE		5,800' East of 77° 25'	9,000' East of 77° 20'	5,900' East of 77° 45'	4,500' West of 77° 40'
DATE COMPLETED			1/28/32	11/18/38	5/30/35
ELEVATION		1,707'	1,514'	2,313'	2,154'
TULLY		3,812' -	4,612' -	4,633'-4,680'	4,375'-4,460'
ONONDAGA		4,647'-4,672'		5,295'-5,327'	5,071'-5,103'
ORISKANY		4,672' -		5,327' -	5,103' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,723'	5,300'	5,332'	5,115'
DEEPEST FM.		Oriskany	Tully	Oriskany	Oriskany
REMARKS		Dry, no S. W. in Oriskany	Abandoned above Oriskany	S. W. @ 5,331' in Oriskany	6,800 Mcf. gas from Oriskany. I. R. P. 2,115 Lbs.

Pennsylvania

TABLE IV (Cont.)

COUNTY		POTTER	POTTER	POTTER	POTTER
QUADRANGLE		Gaines	Gaines	Gaines	Gaines
MAP NUMBER		8	9	10	11
NAME OF WELL		A. Schofield No. 2	L. Haynes No. 1	I. Kibbe No. 1	A. Bean No. 1
OPERATOR		N. Y. S. N. G. C.	N. Y. S. N. G. C.	Sylvania	G. L. Cabot, Inc.
TOWNSHIP		Harrison	Harrison	Harrison	Harrison
LATITUDE		6,950' South of 42° 00'	9,100' South of 42° 00'	5,800' South of 42° 00'	7,600' South of 42° 00'
LONGITUDE		6,750' West of 77° 40'	1,350' West of 77° 40'	7,400' East of 77° 40'	10,600' West of 77° 35'
DATE COMPLETED		12/31/37	9/14/38	4/5/37	9/10/37
ELEVATION		2,050'	1,873'	2,040'	1,709'
TULLY		4,247'-4,280'	4,005' -	4,221'-4,280'	4,140'-4,200'
ONONDAGA		4,933'-4,962'	4,668'-4,701'	4,899'-4,925'	4,848'-4,870'
ORISKANY		4,962'-4,976'	4,701' -	4,925'-4,948'	4,870' -
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,976'	4,718'	4,958'	4,890'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		7,300 Mcf. gas @ 4,964' from Oriskany. I. R. P. 1,210 Lbs.	10,500 Mcf. gas from Oriskany. I. R. P. 945 Lbs.	700 Mcf. gas from Oriskany	S. W. @ 4,890' in Oriskany

Pennsylvania

TABLE IV (Cont.)

COUNTY		POTTER	POTTER	POTTER	POTTER
QUADRANGLE		Gaines	Gaines	Gaines	Gaines
MAP NUMBER		17	18	19	20
NAME OF WELL		J. Morley No. 1	E. Elliott No. 1	S. Carey No. 1	C. Ashton No. 1
OPERATOR		N. Y. S. N. G. C.	G. L. Cabot, Inc.	Keta Gas & Oil Co.	New Penn Dev.
TOWNSHIP		Bingham	Harrison	Harrison	Harrison
LATITUDE		12,950' North of 41° 55'	10,200' North of 41° 55'	9,000' North of 41° 55'	4,600' North of 41° 55'
LONGITUDE		6,050' East of 77° 45'	8,100' West of 77° 40'	500' East of 77° 40'	10,550' East of 77° 45'
DATE COMPLETED		7/18/38	12/9/38	8/20/54	11/30/39
ELEVATION		2,301'	1,820'	1,605'	2,506'
TULLY		4,586' —	4,409'—4,450'	4,340' —	5,069'—5,112'
ONONDAGA		5,249'—5,279'	5,078'—5,104'	5,049'—5,076'	5,764'—5,794'
ORISKANY		5,279' —	5,104'—5,133'	5,076' —	5,794'—5,825'
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		5,325'	5,153'	5,099'	5,857'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		Dry, no S. W. in Oriskany	Dry in Oriskany	Dry in Oriskany	Dry in Oriskany

COUNTY		TIOGA	TIOGA	TIOGA	TIOGA
QUADRANGLE		Gaines	Gaines	Gaines	Gaines
MAP NUMBER		26	27	28	29
NAME OF WELL		H. Decker et al. No. 1	F. Ackley No. 1	O. Burnside No. 1	J. Latimer No. 1
OPERATOR		G. L. Cabot, Inc.	Lycoming Nat. Gas	N. Y. S. N. G. C.	G. L. Cabot
TOWNSHIP		Westfield	Clymer	Clymer	Clymer
LATITUDE		11,650' South of 41° 55'	13,500' North of 41° 50'	14,700' North of 41° 50'	11,900' North of 41° 50'
LONGITUDE		500' West of 77° 30'	2,100' West of 77° 30'	3,500' West of 77° 30'	8,550' West of 77° 30'
DATE COMPLETED		3/27/36	12/10/30	7/17/36	7/30/36
ELEVATION		1,830'	1,934'	1,810'	1,649'
TULLY		3,803' —	3,692'—3,745'	3,589'—3,642'	3,411'—3,467'
ONONDAGA		4,569'—4,590'	5,008'—5,018'	4,355'—4,370'	4,170'—4,184'
ORISKANY		4,590' —	5,018'—5,059'	4,370' —	4,184' —
SALT ZONE					
LOCKPORT					
MEDINAN	RED MEDINA (GRIMSBY)				
	WHITE MEDINA (WHIRLPOOL)				
QUEENSTON					
OSWEGO					
TRENTON					
POTSDAM					
PRECAMBRIAN					
TOTAL DEPTH		4,604'	5,083'	4,378'	4,207'
DEEPEST FM.		Oriskany	Oriskany	Oriskany	Oriskany
REMARKS		13,500 Mcf. gas from Oriskany. I. R. P. 2,060 Lbs.	Show gas @ 5,026', no S. W. in Oriskany	17,000 Mcf. gas from Oriskany. I. R. P. 2,005 Lbs.	5,250 Mcf. gas from Oriskany. I. R. P. 1,790 Lbs.

Pennsylvania

TABLE IV (Cont.)

COUNTY		TIOGA	POTTER	POTTER
QUADRANGLE		Gaines	Gaines	Gaines
MAP NUMBER		35	36	37
NAME OF WELL		W. Burroughs No. 1	Van Sickle No. 1	Chase No. 1
OPERATOR		G. L. Cabot, Inc.	John Fox	Hanley & Bird
TOWNSHIP		Gaines	Hector	Hector
LATITUDE		11,200' South of 41° 50'	3,200' South of 41° 55'	2,700' South of 41° 50'
LONGITUDE		3,600' West of 77° 30'	11,900' West of 77° 40'	6,500' East of 77° 40'
DATE COMPLETED		5/7/35	12/4/53	5/18/56
ELEVATION		2,191'	2,150'?	1,788'
TULLY		6,090'-6,160'		4,242' -
ONONDAGA		6,912'-6,930'		5,022'-5,030'
ORISKANY		6,930'-6,960'		5,030'-5,036'
SALT ZONE				
LOCKPORT				
MEDINAN	RED MEDIAN (GRIMSBY)			
	WHITE MEDINA (WHIRLPOOL)			
QUEENSTON				
OSWEGO				
TRENTON				
POTSDAM				
PRECAMBRIAN				
TOTAL DEPTH		6,965'	5,100'	5,102'
DEEPEST FM.		Oriskany		Oriskany
REMARKS		S. W. in Oriskany. 1 bailer/day	Very low on Tully, abandoned above Onondaga	Dry in Oriskany

TABLE IV

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SELECTED DEEP WELLS AND AREAS OF GAS PRODUCTION IN
SOUTH EAST NEW YORK

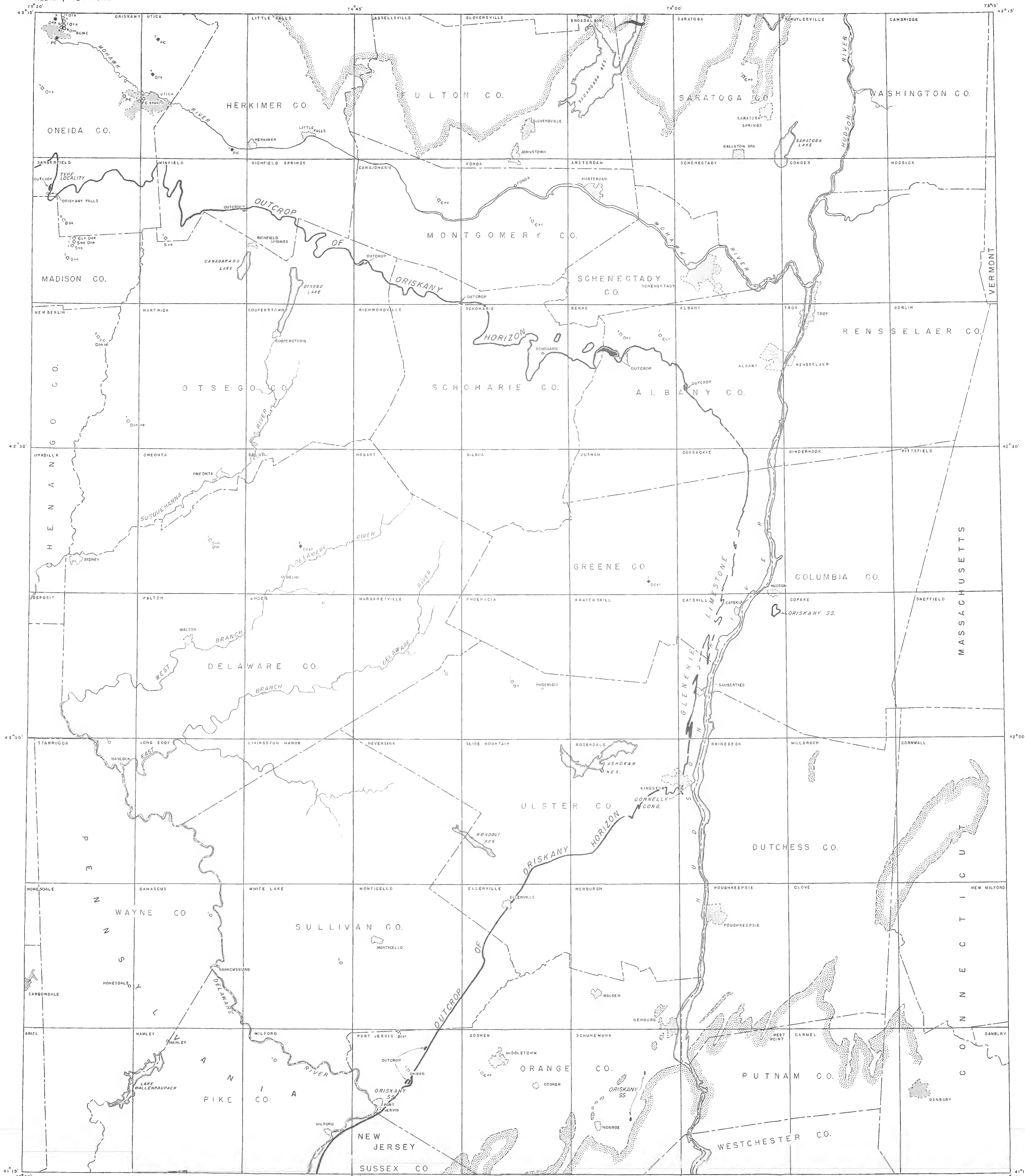
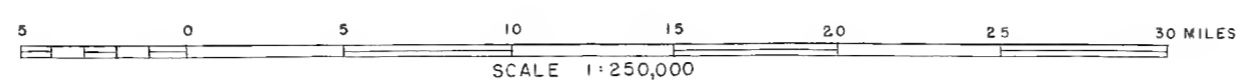
BY
W.L. KREIDLER, SENIOR GEOLOGIST

ASSISTED BY
W.N. JOHNS & N. THOMAIDIS

JANUARY 1957

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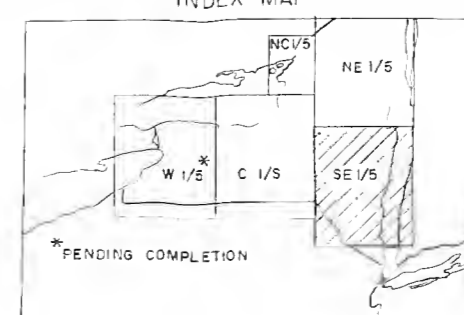
W.N. FENTON, ASSISTANT COMMISSIONER
JOHN G. BROUGHTON, STATE GEOLOGIST



LEGEND

- | | | | |
|--------------|------------------|----------------|-------------------------------|
| DEVONIAN | ORDOVICIAN | PRECAMBRIAN | ○ LOCATION |
| Dca CATSKILL | Or SCHEMECTADY | Pc PRECAMBRIAN | ◇ DRY HOLE |
| Dor ORISKANY | On NORMANSKILL | | ◊ SHOW OF GAS |
| | Otr TRENTON | | ◐ SHOW OF GAS & SALT WATER |
| SILURIAN | CAMBRIAN | | ● GAS WELL |
| Svn VERNON | Cp PINE PLAINS | | — OUTCROP OF ORISKANY HORIZON |
| Slo LOCKPORT | Clv LITTLE FALLS | | --- PRECAMBRIAN BOUNDARY |
| Sme MEDINA | Cps POTSDAM | | |

SE 1/5
INDEX MAP



SELECTED DEEP WELLS AND AREAS OF GAS PRODUCTION IN
NORTH EAST NEW YORK

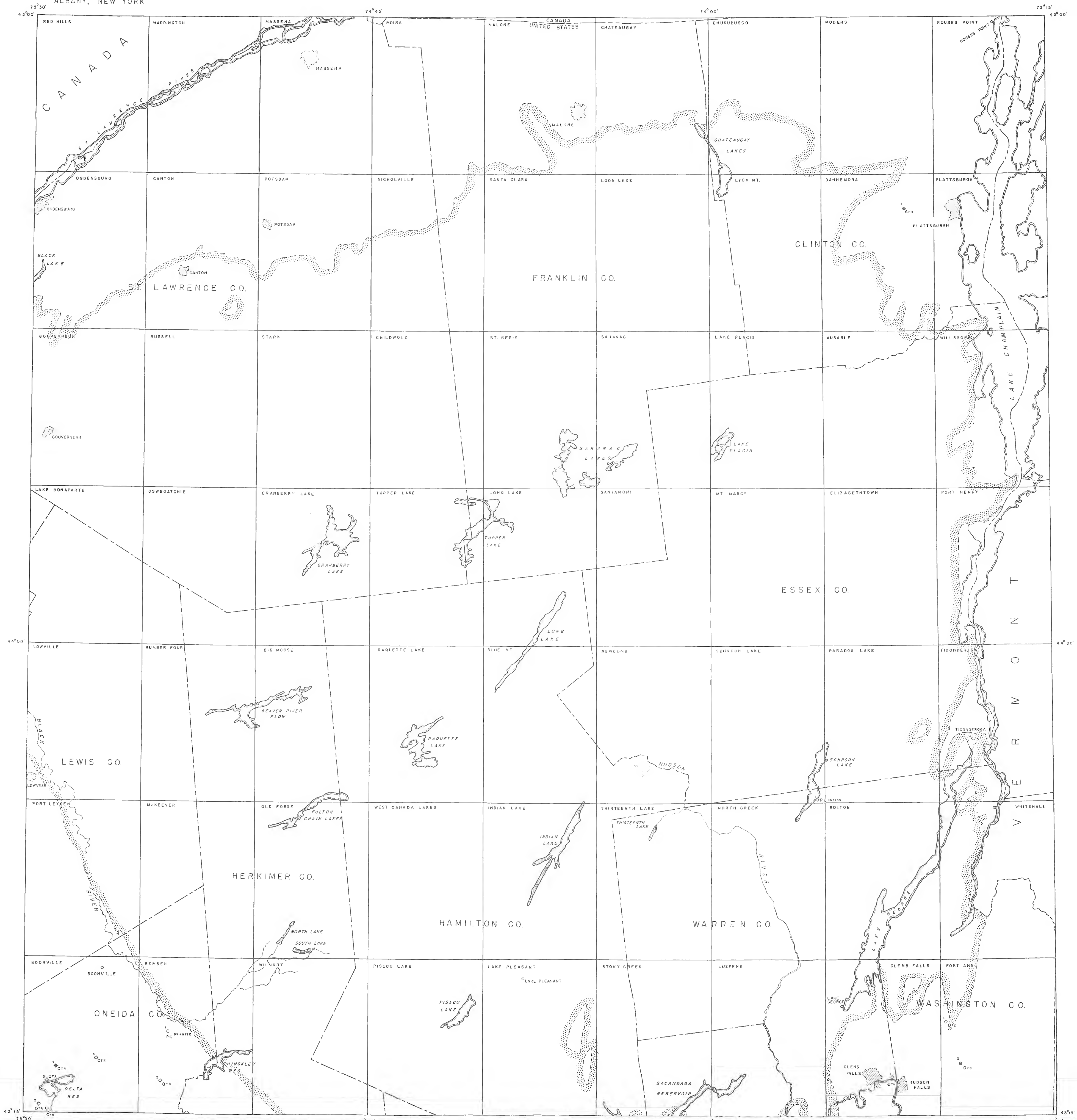
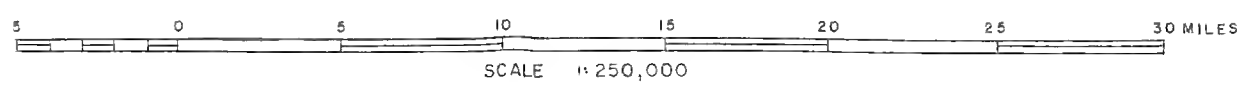
BY
W.L. KREIDLER, SENIOR GEOLOGIST

ASSISTED BY
W. JOHNS & N. THOMAIDIS

JANUARY 1957

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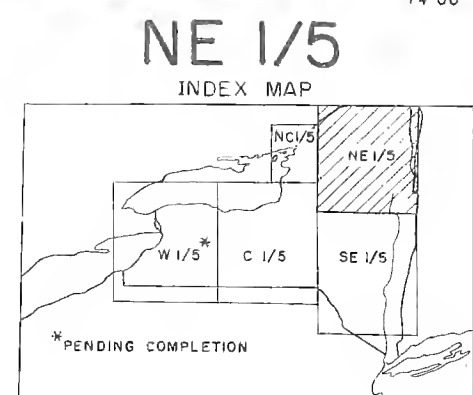
W.N. FENTON, ASSISTANT COMMISSIONER
JOHN G. BROUGHTON, STATE GEOLOGIST



LEGEND

- ORDOVICIAN
 - O₁ TRENTON
 - O₂ FORT CASSIN
 - O₃ FORT ANN
- CAMBRIAN
 - C₁ THERESA
 - C₂ POTSDAM
- PRECAMBRIAN
 - PE PRECAMBRIAN

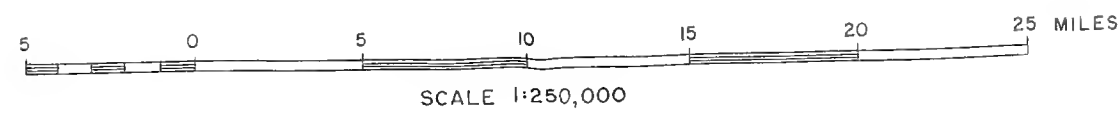
- SHOW OF OIL
- ◇ DRY HOLE
- ◇ SHOW OF GAS
- ◆ SHOW OF GAS & SALT WATER
- GAS WELL
- PRECAMBRIAN BOUNDARY



43°00' 43°15' 44°00' 44°15' 45°00' 73°00' 73°15' 74°00' 74°15' 75°00'

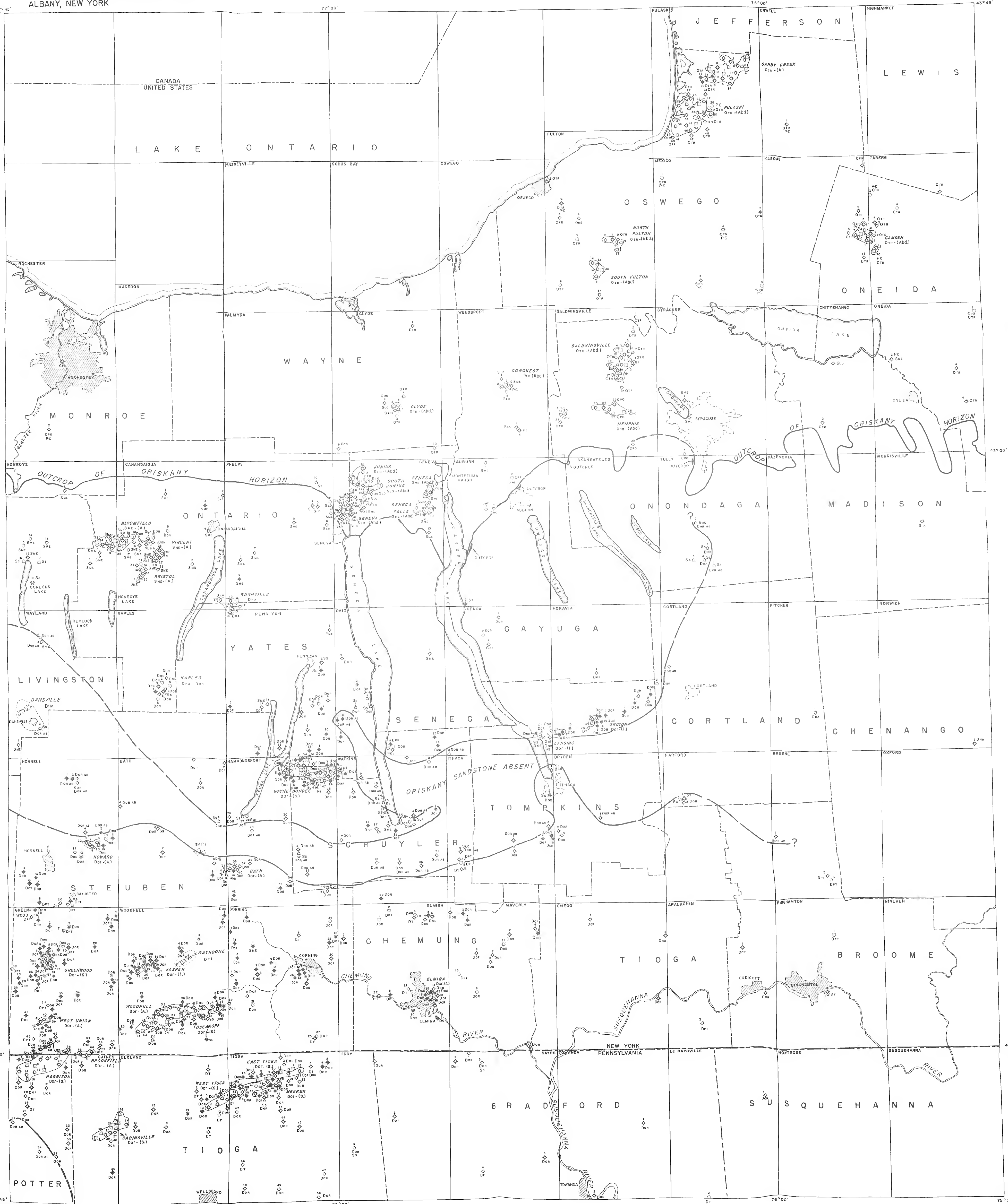
SELECTED DEEP WELLS AND AREAS
OF
GAS PRODUCTION IN CENTRAL NEW YORK

BY
W. L. KREIDLER, Senior Geologist
and
J. W. WIGGINS, Junior Geologist
ASSISTED BY
R. ROWE and N. THOMASIS
JANUARY 1957



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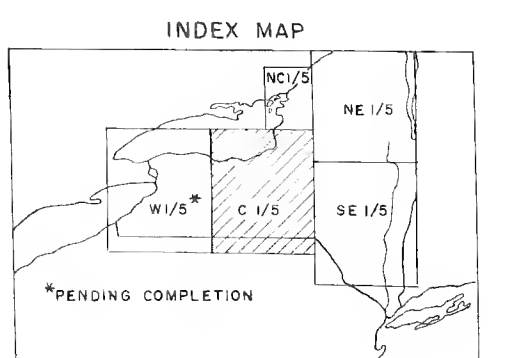
W. N. FENTON, ASSISTANT COMMISSIONER
JOHN G. BROUGHTON, STATE GEOLOGIST



LEGEND

- | | | | | |
|---|---|---|--|---|
| <p>DEVONIAN</p> <p>DPT POST TULLY</p> <p>DT TULLY</p> <p>DHA HAMILTON</p> <p>DO ONONDAGA</p> <p>DOR ORISKANY</p> <p>DOR AB ORISKANY ABSENT</p> <p>SILURIAN</p> <p>Ss SALINA</p> <p>SLO LOCKPORT</p> <p>Sve MEDINA</p> | <p>ORDOVICIAN</p> <p>Oss OSWEGO</p> <p>Otr TRENTON</p> <p>OTr TRIBES HILL</p> <p>CAMBRIAN</p> <p>Ct THERESA</p> <p>CO POTSDAM</p> <p>PRECAMBRIAN</p> <p>PC PRECAMBRIAN</p> | <p>— PRECAMBRIAN BOUNDARY</p> <p>— OUTCROP OF ORISKANY HORIZON</p> <p>— OUTCROP</p> <p>— OUTLINE & NAME OF GAS FIELD OR POOL</p> <p>TUSCARORA</p> | <p>○ LOCATION</p> <p>⊗ LOCATION ABANDONED</p> <p>⊙ OIL SHOW</p> <p>◇ DRY HOLE</p> <p>◆ SALT WATER</p> <p>⊕ SHOW OF GAS</p> <p>⊕ SHOW OF GAS & SALT WATER</p> <p>○ GAS WELL</p> <p>○ SALT WELL</p> <p>⊙ SALT SHAFT</p> <p>⊙ SALT SHAFT ABANDONED</p> <p>▲ L.R.G. STORAGE IN SALT BEGS</p> | <p>Example of Symbol Combination</p> <p>Well 19</p> <p>Oss Oswego, deepest formation penetrated</p> <p>Dor 48 Oswego, sandstone absent</p> <p>GAS FIELDS</p> <p>(A) ACTIVE</p> <p>(Abd) ABANDONED</p> <p>(S) STORAGE</p> <p>(I) INACTIVE</p> |
|---|---|---|--|---|

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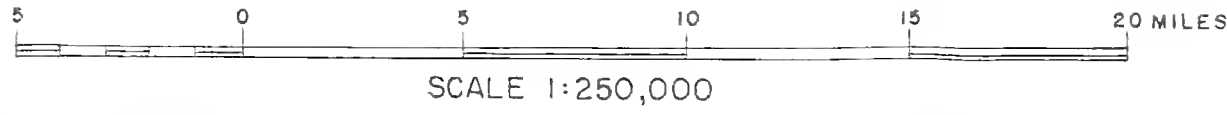


SELECTED DEEP WELLS AND AREAS OF GAS PRODUCTION IN NORTH CENTRAL NEW YORK

BY
W.L. KREIDLER, SENIOR GEOLOGIST

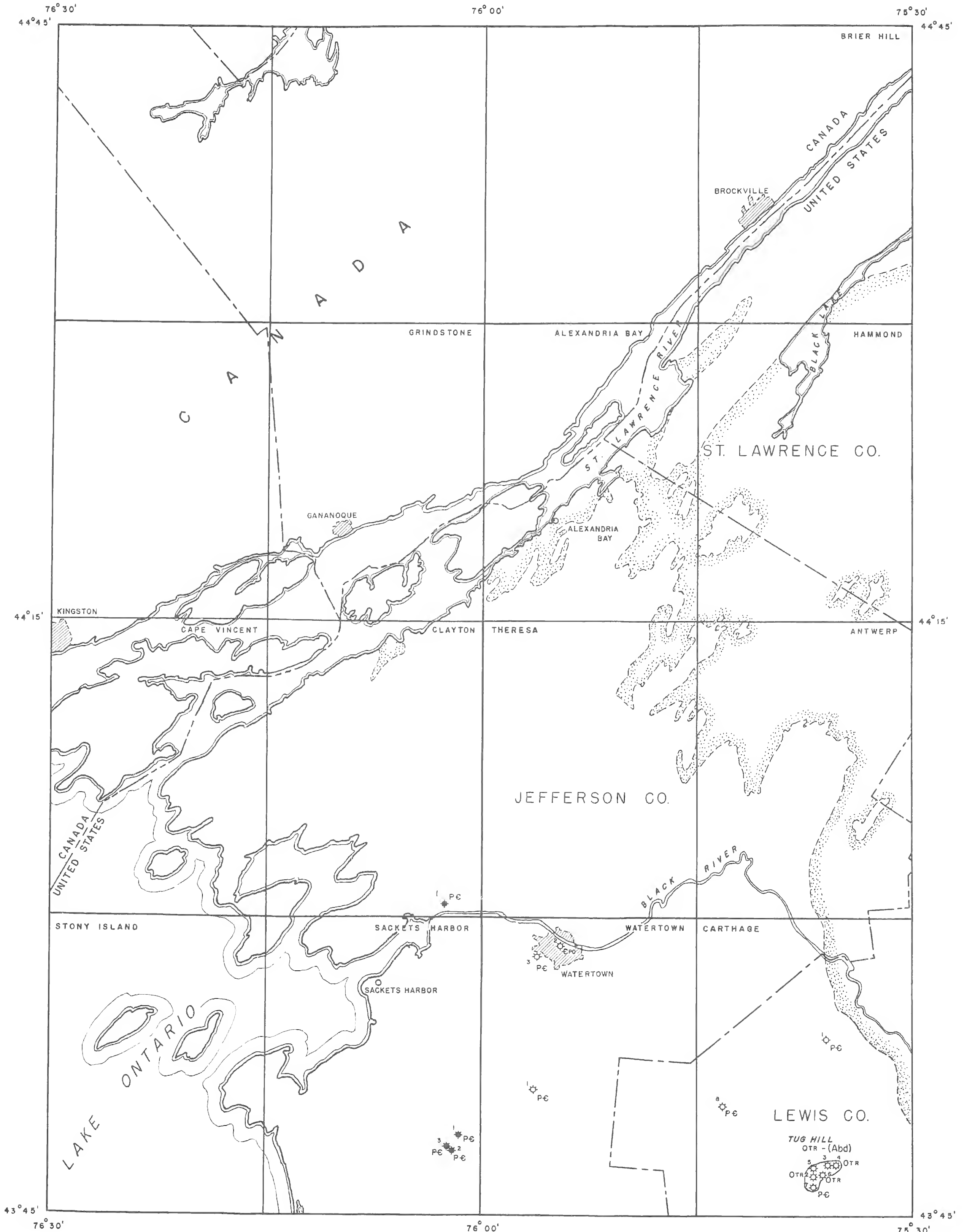
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ORDOVICIAN
OTR TRENTON

CAMBRIAN
CPO POTSDAM

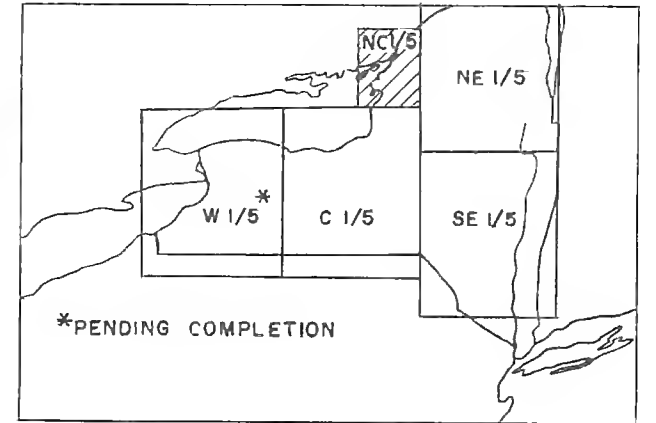
PRECAMBRIAN
PC PRECAMBRIAN

○ LOCATION
◇ DRY HOLE
★ SHOW OF GAS & SALT WATER
⊛ GAS WELL
--- PRECAMBRIAN BOUNDARY

LEGEND

NC 1/5

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