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OIL AND GAS
DRILLING IN
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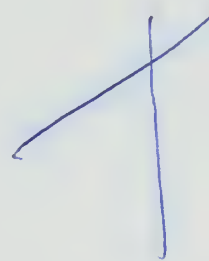
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Oil January & February 1997 and Gas

Monthly report on drilling in Illinois
723 & 724

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

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SEP 09 1997

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URBANA-CHAMPAIGN

SEP 15 1997

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
Printed by authority of the State of Illinois/1997/200



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DISCOVERIES FROM JANUARY 1 TO FEBRUARY 28, 1997

New Fields

Frisco NE. Jefferson County, 26- 4S- 4E, Salem at 4120'. Discovery well, Wilbanks Explor. Inc.: Brake # 1-26, IP 5 BOP/85 BW. API: 120812492900.

New Pay Zones in Fields

Ab Lake West. Gallatin County, 30- 8S-10E, Spar Mountain at 2816'. Discovery well, Jones, Don Oil Co.: Abell, Mary# 1-30, IP 5 BOP. API: 120592495800.

Boyd. Jefferson County, 29- 1S- 2E, Spar Mountain at 2218'. Discovery well, Oelze Equipment Co., L.L.C.: Moore# 6, IP 1 BOP/75 BW. API: 120812492100.

Discovery well, Schofield, John Oil Co.: Etherton

This volume is bound without 725-726

which is/are unavailable.

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Extension to Fields

Roby East. Sangamon County, 33-16N- 2W, Silurian at 1775'. Discovery well, Schofield, John Oil Co.: Etherton # 2, IP 50 BOP/100 BW. API: 121672566801.

TABLE I

NEW FIELDS REPORTED FROM JANUARY 1, 1996 THROUGH FEBRUARY 28, 1997

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1996	January	None			
	February	None			
	March	None			
	April	None			
	May	None			
	June	None			
	July	None			
	August	None			
	September	Salem East	Marion	2 N	2 E
	October	None			
	November	None			
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM JANUARY 1, 1997 THROUGH FEBRUARY 28, 1997**

<u>County</u>	<u>Permits to Drill</u>	<u>Total Comp.</u>	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			<u>New Wells</u>	<u>Conversions</u>	<u>New Wells</u>	<u>Conversions</u>

No permits and no completions in connection with natural gas storage were reported.

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	<u>Producing Oil Wells</u>					<u>New Dry Holes</u>					Production in Thousands of Barrels
	In- Field Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In- Field Wells	<u>Wildcat</u>		Total New Tests		
		Field	Ext.				Near	Far			
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
Aug.	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	<u>29</u>	<u>0</u>	<u>0</u>	<u>29</u>	<u>3</u>	<u>9</u>	<u>1</u>	<u>1</u>	<u>43</u>	<u>1,290</u>	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346		
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	6	1	4	1	2	14	1,210	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1995 are from reports received directly from crude oil gathering companies. The production figures for January 1996 through February 1997 are estimated.

TABLE IV

**DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 01/01/97 TO 01/31/97**

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells		
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Brown	2	0	0	0	0	0	0	0
Cass	0	1	0	1	0	0	0	0
Christian	2	0	0	0	0	0	0	0
Clark	6	4	4	0	0	0	0	0
Clay	6	3	2	1	0	0	0	0
Crawford	39	7	5	0	0	2	0	0
Fayette	7	1	1	0	0	0	0	0
Franklin	2	0	0	0	0	0	0	0
Gallatin	1	0	0	0	0	0	0	0
Greene	0	1	0	1	0	0	0	0
Hamilton	3	1	0	1	0	0	0	0
Jackson	0	1	0	1	0	0	0	0
Jasper	4	0	0	0	0	0	0	0
Jefferson	8	3	1	1	0	1	0	0
Lawrence	14	0	0	0	0	0	0	0
McDonough	0	1	1	0	0	0	0	0
Madison	2	0	0	0	0	0	0	0
Marion	8	0	0	0	0	0	0	0
Richland	5	0	0	0	0	0	0	0
Saline	2	2	0	2	0	0	0	0
Sangamon	4	3	0	3	0	0	0	0
Schuyler	0	1	0	1	0	0	0	0
Wabash	4	1	1	0	0	0	0	0
Washington	0	2	2	0	0	0	0	0
Wayne	4	1	1	0	0	0	0	0
White	5	1	0	0	0	1	0	0
Williamson	4	0	0	0	0	0	0	0
	132	34	18	12	0	4	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 01/01/97 to 01/31/97.

TABLE IV

DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 02/01/97 TO 02/28/97

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Brown	2	0	0	0	0	0	0	0
Christian	1	0	0	0	0	0	0	0
Clark	2	0	0	0	0	0	0	0
Clay	1	0	0	0	0	0	0	0
Crawford	2	1	0	0	0	1	0	0
Edwards	1	0	0	0	0	0	0	0
Fayette	2	0	0	0	0	0	0	0
Franklin	0	1	0	1	0	0	0	0
Gallatin	0	2	2	0	0	0	0	0
Jasper	0	1	0	1	0	0	0	0
Jefferson	1	1	1	0	0	0	0	0
Lawrence	5	0	0	0	0	0	0	0
Madison	1	1	0	1	0	0	0	0
Marion	38	1	0	1	0	0	0	0
Richland	0	1	0	0	1	0	0	0
St. Clair	1	0	0	0	0	0	0	0
Saline	1	0	0	0	0	0	0	0
Sangamon	2	3	1	2	0	0	0	0
Schuyler	2	0	0	0	0	0	0	0
Wabash	1	0	0	0	0	0	0	0
Wayne	1	0	0	0	0	0	0	0
White	13	1	1	0	0	0	0	0
Williamson	0	1	0	1	0	0	0	0
	77	14	5	7	1	1	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 02/01/97 to 02/28/97.

WELLS REPORTED FROM 01/01/97 TO 02/28/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

CASS COUNTY

17N 13W

36, 330'NL, 330'EL, NW SW. API: 120172072800. Bailey, Charles A. : McCormick # 1. Spd. 12/26/96. Comp. 01/29/97. TD 571'. D&A. Silurian, top NA. WF.

CHRISTIAN COUNTY

15N 2W

9, 660'NL, 330'WL, SW. API: 120212468500. Eastern American Energy Corp. : Mathews # 1. Spd. 02/01/97. Comp. 02/08/97. TD 2251'. CONF .

17, 515'SL, 530'EL, SW. API: 120212469700. Eastern American Energy Corp. : Thomas, G. Trust # 1. Spd. 02/11/97. Comp. 02/15/97. TD 2080'. CONF .

CLARK COUNTY

11N 14W

17, 230'SL, 330'EL, SE SW SW. API: 120232618400. Knierim Co., Inc. : Lindley # 8-K. Spd. 11/14/96. Comp. 11/19/96. TD 2386'. CONF . Trenton, top NA.

12N 14W

32, 0'SL, 250'WL, SW NE SE. API: 120232638400. Horizontal Systems, Inc. : Drake, W. W. # 101. Spd. 10/03/96. Comp. 01/14/97. TD 432'. Oil Well. IP 5 BOP/20 BW. Acid. St Louis, top 368'. Westfield.

32, 250'NL, 660'EL, NE NE SE. API: 120232639600. Horizontal Systems, Inc. : Drake, W. W. # 103. Spd. 10/09/96. Comp. 01/10/97. TD 480'. Oil Well. IP 3 BOP/20 BW. Acid. St Louis, top 375'. Westfield.

32, 220'NL, 165'WL, NE NE SE. API: 120232639700. Horizontal Systems, Inc. : Drake, W. W. # 104. Spd. 12/17/96. Comp. 01/08/97. TD 465'. Oil Well. IP 4 BOP/30 BW. Acid. St Louis, top 402'. Westfield.

32, 0'SL, 220'EL, NE NE SE. API: 120232639800. Horizontal Systems, Inc. : Drake, W. W. # 105. Spd. 12/19/96. Comp. 01/13/97. TD 436'. Oil Well. IP 6 BOP/25 BW. Acid. St Louis, top 361'. Westfield.

CLAY COUNTY

2N 7E

16, 915'SL, 330'EL, SW NE. API: 120252837500. Tri-State Prod. & Develop., Inc. : Kitley # 1-C. Spd. 07/29/96. Comp. 08/19/96. TD 3990'. Oil Well. IP 14 BOP/37 BW. Acid. McClosky, top 3116'; St Louis, top 3192'; Salem, top 3594'. Clay City C.

2N 8E

5, 400'NL, 330'EL, NW NE. API: 120252836900. Equinox Oil Company : Travis, Leonard G. # 3. Spd. 12/03/96. Comp. 01/07/97. TD 3805'. Oil Well. IP 158 BOP/35 BW. Acid, Frac. Salem, top 3423'. Clay City C.

3N 8E

5, 660'NL, 330'EL, NE. API: 120252839100. Tandem Investments, Inc. : Mitchell # 1. Spd. 01/04/97. Comp. 01/09/97. TD 3726'. D&A. Ullin, top 3630'. Sailor Springs E.

CRAWFORD COUNTY

6N 13W

16, 655'NL, 20'EL, SE SW. API: 120333616500. Crete Oil Co., Inc. : Good, J. W. # 23. Spd. 10/30/96. Comp. 01/20/97. TD 1052'. Oil Well. IP 3 BOP/256 BW. Robinson, top 916'. Main C.

25, 990'NL, 330'WL, NE NW. API: 120333582400. Crete Oil Co., Inc. : Weirich, H. Hrs. Comm. # 36. Spd. 11/14/96. Comp. 01/23/97. TD 1443'. Oil Well. IP 4 BOP/53 BW. Frac. Robinson, top 871'. Main C.

26, 660'NL, 330'WL, NE SE. API: 120333635500. Crete Oil Co., Inc. : Fry, Emma # 20. Spd. 11/19/96. Comp. 01/31/97. TD 1507'. Oil Well. IP 11 BOP/97 BW. Acid, Frac. Robinson, top 816'; Pennsylvanian, top 1111'. Main C.

35, 370'SL, 340'WL, NW NE. API: 120333034301. Mark'S Oil Construction : Stagner (H) # 1-A. Spd. 11/26/96. Comp. 02/01/97. TD 3885'. CONF .

7N 13W

16, 330'SL, 340'EL, SE. API: 120333603800. Crete Oil Co., Inc. : Henry, Sam A/C I # 43. Spd. 11/06/96. Comp. 01/15/97. TD 1105'. Oil Well. IP 4 BOP/39 BW. Frac. Robinson, top 942'. Main C.

CRAWFORD COUNTY CON'T.

7N 13W

18, 400'NL, 660'EL, NE NW. API: 120333590900. Dart, Laird B. : Mcknight, J. G. A/C # 2. Spd. 11/20/96. Comp. 11/23/96. TD 962'. INJ . Robinson, top 899'. Main C.

29, 330'NL, 330'EL, SE SW. API: 120333552202. Neely, Larry C. : Ames, E. & J. # 58. Spd. 11/05/96. Comp. 11/30/96. TD 967'. Oil Well. IP 2 BOP/70 BW. Robinson, top 872'. Main C.

29, 10'SL, 660'EL, SW. API: 120333580700. Neely, Larry C. : Ames, E. & J. Heirs Mr # 7. Spd. 07/10/96. Comp. 02/03/97. TD 951'. INJW . Robinson, top 852'. Main C.

31, 30'NL, 660'EL, NENE. API: 120333616900. Crete Oil Co., Inc. : Hook, J. B. A/C 2 # D-9A. Spd. 11/11/96. Comp. 01/09/97. TD 1022'. INJ . Frac. Robinson, top 847'. Main C.

FAYETTE COUNTY

8N 3E

2, 330'SL, 330'WL, SE. API: 120512741600. Petco Petroleum Corp. : Buesking, H. H. # 4. Spd. 06/23/96. Comp. 09/07/96. TD 2915'. Oil Well. IP 40 BOP/50 BW. Frac. Carper, top 2849'. Louden.

FRANKLIN COUNTY

7S 4E

16, 330'NL, 330'EL, NW SE. API: 120552435800. Lampley Oil, Inc. : Vaughn # 3. Spd. 02/20/97. Comp. 02/25/97. TD 3274'. D&A. St Genevieve, top 3139'. Thompsonville N.

GALLATIN COUNTY

8S 10E

11, 4859'NL, 540'WL, NE. API: 120592501700. Jones, Don Oil Co. : Busiek-Crawford # 36. Spd. 11/16/96. Comp. 01/28/97. TD 2858'. Oil Well. IP 40 BOP/200 BW. Frac. Waltersburg, top 1950'. Inman E C.

30, 330'SL, 330'WL, SW SW. API: 120592495800. Jones, Don Oil Co. : Abell, Mary # 1-30. Spd. 07/16/96. Comp. 08/10/96. TD 2930'. Oil Well. IP 5 BOP. Acid. Spar Mountain, top 2816'. Ab Lake West. Spar Mountain New pay in field.

GREENE COUNTY

11N 12W

15, 350'SL, 330'WL, NW. API: 120612099100. Test Drlg Service Co. : Childress # 2-A. Spd. 09/10/96. Comp. 01/31/97. TD 415'. Temp. Abnd. Silurian, top NA. WF.

HAMILTON COUNTY

4S 5E

30, 330'NL, 450'WL, SE NW. API: 120652518100. Wilbanks Explor. Inc. : Ewald # 1-30. Spd. 01/08/97. Comp. 01/25/97. TD 4340'. D&A. Dahlgren S.

JACKSON COUNTY

9S 4W

13, 990'NL, 330'WL, NW. API: 120772585700. Walters, Mannon L. Inc. : Plattenberg Land Trust # 1. Spd. 11/29/96. Comp. 01/07/97. TD 3175'. Temp. Abnd. Trenton, top NA. WF.

JASPER COUNTY

5N 9E

14, 330'NL, 330'EL, NW NE NE. API: 120792496200. Hannaman & Elmore Oil Co. : Ochs, P. # 1. Spd. 11/04/95. Comp. 11/11/95. TD 3080'. D&A. St Genevieve (est.), top NA. Clay City C.

JEFFERSON COUNTY

1S 2E

29, 330'NL, 330'WL, SW SE. API: 120812492100. Oelze Equipment Co., L.L.C. : Moore # 6. Spd. 09/10/96. Comp. 10/16/96. TD 2748'. Oil Well. IP 1 BOP/75 BW. Spar Mountain, top 2218'. Boyd. Spar Mountain New pay in field.

4S 3E

32, 330'NL, 330'WL, NW NE. API: 120812492800. Refuge Exploration Co., Inc. : Dunbar Etal # 2. Spd. 11/08/96. Comp. 11/16/96. TD 3880'. D&A. Cypress, top 2600'. Ewing.

JEFFERSON COUNTY CON'T.

4S 4E

26, 376'NL, 330'WL, SW SE. API: 120812492900. Wilbanks Explor. Inc. : Brake # 1-26. Spd. 10/03/96. Comp. 11/19/96. TD 4370'. Oil Well. IP 5 BOP/85 BW. Acid. Salem, top 4120'. Discovery of Frisco NE field.

MCDONOUGH COUNTY

4N 4W

26, 990'SL, 720'WL, SW SW NE. API: 121092241300. Nyvatex Oil Corp., The : Cheney, Susan J. # 1. Spd. 05/21/96. Comp. 05/31/96. TD 484'. Oil Well. IP NA. Silurian, top NA.

MADISON COUNTY

4N 6W

8, 330'SL, 330'WL, SE SE. API: 121192567801. Kiec, Inc. : Heuser # M-6. OWDD [was Devonian Oil producer. Comp. 05/29/93. OTD 1717'.] Recom. 11/22/96. DDTD 1767'. Oil Well. IP 12 BOP. Devonian, top 1714'. Marine.

6N 7W

17, 330'SL, 330'EL, SE NW NE. API: 121192628900. West Bay Exploration Co. : Beaver # 1. Spd. 02/11/97. Comp. 02/13/97. TD 568'. D&A. St Genevieve, top 567'. WF.

MARION COUNTY

2N 2E

31, 660'SL, 330'EL, SE SW NE. API: 121210417002. Texaco, Inc. : Harley, Mary "D" Tr. 116 # 3. OWDD [was St Louis Oil producer. Comp. 02/09/41. OTD 2175'.] Recom. 12/10/96. DDTD 2350'. Oil Well. IP 41 BOP/84 BW. Acid ,Frac. Salem, top 2154'. Salem C.

31, 345'NL, 340'EL, NE NW. API: 121210419601. Texaco, Inc. : Stroup, W. M. # 10. OWDD [was Benoist , Aux Vases Oil producer. Comp. 01/03/40. OTD 1830'.] Recom. 01/06/97. DDTD 2350'. Oil Well. IP 11 BOP/508 BW. Acid. McClosky, top 2012'. Salem C.

32, 400'SL, 290'EL, NW NE. API: 121210433602. Texaco, Inc. : Mccollum, A. Tr. 95 # 13. OWDD [was McClosky , Salem Oil producer. Comp. 10/17/40. OTD 2190'.] Recom. 08/30/96. DDTD 2350'. Oil Well. IP 46 BOP/211 BW. Acid ,Frac. St Louis, top 2000'; Salem, top 2193'. Salem C.

4N 3E

1, 330'NL, 330'EL, NE SE. API: 121212781700. Potter, Lawrence E. : Potter, V. # 3. Spd. 02/01/97. Comp. 02/06/97. TD 2700'. D&A. Salem, top 2615'. Kinmundy N.

RICHLAND COUNTY

4N 10E

15, 337'SL, 574'WL, SE SW. API: 121590016403. Green Production, Inc. : Green # 1. OWDD [was McClosky oil producer, OTD 3024] Recom. 02/07/97. DDTD 3610'. Oil Well. IP 24 BOP/40 BW. Frac. St Louis, top 3124'. Olney C.

SALINE COUNTY

8S 5E

25, 330'SL, 330'WL, NE NE. API: 121652627600. Petrex Resources Co. : Riegel # 1. Spd. 07/17/96. Comp. 01/31/97. TD 3981'. Temp. Abnd. Ullin, top NA. WN-Raleigh S.

9S 5E

13, 330'SL, 330'WL, SW NE. API: 121652637500. Mid-Continent Methane, Inc. : D.D.H. # 3. Spd. 01/18/97. Comp. 01/20/97. TD 950'. D&A. Pennsylvanian, top NA. WF.

SANGAMON COUNTY

13N 6W

24, 330'SL, 330'EL, SW NE. API: 121672564500. Jt Exploration Co. : Brackenbusch # 2. Spd. 03/15/96. Comp. 01/30/97. TD 512'. Temp. Abnd. Pennsylvanian, top NA. WF.

14N 4W

4, 600'NL, 1120'EL, SE NE. API: 121672566200. Brown, Rodney : Spengler # 1. Spd. 01/30/97. Comp. 02/03/97. TD 1701'. D&A. Silurian, top 1670'. WN-New City.

14N 5W

35, 710'SL, 1390'EL, SE. API: 121672566900. Eastern American Energy Corp. : Davenport Farms # 1. Spd. 02/15/97. Comp. 02/19/97. TD 2090'. CONF .

SANGAMON COUNTY CON'T.

15N 4W

30, 330'SL, 330'WL, NE SE. API: 121672566001. Bi-Petro, Inc. : Ramsey # 1-H. Spd. 01/20/97. Comp. 01/28/97. TD 1665'. D&A. Silurian, top 1579'. WN-Springfield E.

30, 330'SL, 600'EL, SE SW SE. API: 121672567000. Bi-Petro, Inc. : Shipman-Mohler Comm. # 1. Spd. 02/12/97. Comp. 02/15/97. TD 1675'. D&A. Silurian, top 1613'. Springfield E.

16N 2W

33, 2310'NL, 990'EL, NW. API: 121672566801. Schofield, John Oil Co. : Etherton # 2. Spd. 01/08/97. Comp. 02/07/97. TD 1795'. Oil Well. IP 50 BOP/100 BW. Frac. Silurian, top 1775'. Extension to Roby East.

16N 3W

35, 330'SL, 330'EL, SW SE. API: 121672566401. Bi-Petro, Inc. : Leka # 1. Spd. 01/09/97. Comp. 01/17/97. TD 1859'. D&A. Silurian, top 1761'. WN-Mechanicsburg.

SCHUYLER COUNTY

1N 3W

1, 330'SL, 330'EL, SE. API: 121692064500. Black Star Petroleum : Wenger # 1. Spd. 07/11/83. Comp. 07/13/84. TD 520'. Temp. Abnd. Maquoketa, top 504'. WF.

VERMILION COUNTY

18N 11W

34, 330'SL, 330'EL, NE SE SW. API: 121832445900. Urstar Oil Co. : Boen # 1. Spd. 03/06/96. Comp. 01/30/97. TD 2320'. CONF .

WABASH COUNTY

1N 13W

32, 990'NL, 330'EL, NW SE. API: 121852794401. Beard Petroleum, Ltd. : Shearer # 4. Spd. 12/04/96. Comp. 01/26/97. TD 2890'. Oil Well. IP 1 BOP/100 BW. Acid. Tar Springs, top 2041'. Mt. Carmel.

WASHINGTON COUNTY

2S 3W

20, 330'NL, 330'EL, SW NW. API: 121892458400. Oelze Equipment Co., L.L.C. : Harre, Arnold # 4-A. Spd. 07/07/96. Comp. 08/27/96. TD 3181'. Oil Well. IP 1 BOP/160 BW. Acid. Silurian, top 2640'. Nashville.

20, 330'SL, 330'EL, NW NW. API: 121892458500. Oelze Equipment Co., L.L.C. : Harre, Melvin # 2. Spd. 06/27/96. Comp. 07/27/96. TD 3190'. Oil Well. IP 21 BOP/80 BW. Acid. Silurian, top 2648'. Nashville.

WAYNE COUNTY

1N 6E

35, 333'NL, 660'EL, NW NE. API: 121913246900. Texaco, Inc. : Wells, N. B. "A" # 2. Spd. 10/28/96. Comp. 03/19/97. TD 4686'. CONF . Johnsonville C.

2N 8E

22, 330'NL, 330'WL, NW NE. API: 121913248100. Tandem Investments, Inc. : Hosselton, K. # 1. Spd. 12/27/96. Comp. 01/25/97. TD 3825'. Oil Well. IP 24 BOP/35 BW. Frac. Aux Vases, top 2962'. Clay City C.

WHITE COUNTY

4S 14W

16, 405'NL, 340'WL, NW NW SW. API: 121930443301. R. D. Production : Skiles, W. L. # 4. OWWO [was Aux Vases Oil producer. Comp. 04/15/41. OTD 2863'.] Recom. 12/27/96. TD 2700'. Junked Hole. Bethel, top NA. New Harmony C.

6S 10E

35, 50'NL, 10'EL, NW NE NE. API: 121933157500. Trey Exploration, Inc. : Scates # 8-WIW. Spd. 06/29/96. Comp. 01/01/97. TD 2967'. INJ . Spar Mountain, top 2918'. Concord E C.

7S 10E

17, 330'NL, 660'WL, NE SW. API: 121933178400. Pharis Petroleum Corp. : Mitchell # 1. Spd. 12/20/96. Comp. 02/18/97. TD 3360'. Oil Well. IP 45 BOP/20 BW. Frac. Aux Vases, top 2866'. Herald C.

WILLIAMSON COUNTY

8S 3E

6, 805'NL, 240'WL, NE SW. API: 121992387800. Smart, Michael D. : Smart # 1. Spd. 02/13/97. Comp. 02/24/97.
TD 480'. D&A. Pennsylvanian, top NA. WF.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY FROM 01/01/97 TO 02/28/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois. Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CASS COUNTY

17N 13W

36, 330'NL, 330'EL, NW SW. API: 120172072800. Bailey, Charles A. : McCormick # 1. TD 571'. Plugged: 02/01/97.

CLARK COUNTY

11N 14W

4, 230'NL, 910'EL, NE. API: 120230316900. Cowan, J. L. : Shaw # 3. Water input well, formerly a producer. TD 365'. Plugged: 10/26/95. Westfield.

9, 665'NL, 630'WL, SE NE. API: 120230578400. Ohio Oil Co., The : Reeds, A. B. # 25. TD 404'. Plugged: 10/26/95. Westfield.

CLAY COUNTY

3N 7E

16, 330'SL, 330'EL, NW. API: 120250277501. Podolsky, Bernard : Bowers # 1. Water input well, formerly a producer. TD 2978'. Plugged: 09/20/95. Sailor Springs C.

CRAWFORD COUNTY

7N 14W

11, 330'SL, 330'EL, NE NE. API: 120330067701. Ohio Oil Co., The : C. F. Curtis # 15. TD 1009'. Plugged: 02/17/97. Main C.

12, 30'NL, 1250'WL, NE. API: 120330756401. Ohio Oil Co., The : J. H. Wilkin A/C 2 # V-6. TD 981'. Plugged: 02/22/97. Main C.

FAYETTE COUNTY

7N 2E

13, 330'NL, 330'EL, NE SE. API: 120510422800. Gibson & Jennings Dr : Mcdonald # 2. TD 1559'. Plugged: 10/16/96. Louden.

7N 3E

19, 400'SL, 400'WL, NW NW. API: 120510428400. Hoss, L. B. Trust : Sealock, J. # A-1. TD 1573'. Plugged: 10/23/96. Louden.

19, 330'NL, 400'WL, NW. API: 120510428300. Hoss, L. B. Trust : Sealock, J. # A-2. TD 1571'. Plugged: 10/17/96. Louden.

FRANKLIN COUNTY

6S 2E

21, 1020'NL, 330'WL, SW. API: 120552435300. Demier Oil Company : Obc-Buckner # 1. TD 2825'. Plugged: 02/27/97. Buckner.

7S 4E

16, 330'NL, 330'EL, NW SE. API: 120552435800. Lampley Oil, Inc. : Vaughn # 3. TD 3274'. Plugged: 02/25/97. Thompsonville N.

HAMILTON COUNTY

7S 5E

7, 330'NL, 330'WL, NW. API: 120652483400. Farrar Oil, Inc. : Nation # A-1. TD 3230'. Plugged: 10/25/96. Dale C.

LAWRENCE COUNTY

3N 12W

10, 122'SL, 400'WL, SW NE NE. API: 121012926200. Smith Drlg. Co., Inc. : Hardacre # 1-B. TD 1707'. Plugged: 01/14/97. Lawrence.

LAWRENCE COUNTY CON'T.

3N 12W

10, 1136'NL, 355'EL, . API: 121010235500. Ohio Oil Co., The : Hardacre # 17. TD 1811'. Plugged: 01/29/97. Lawrence.

10, 580'SL, 660'WL, NE. API: 121010274300. Bradley Producing Corp. : Hardacre # 406. TD 1740'. Plugged: 01/08/97. Lawrence.

MARION COUNTY

1N 2E

4, 9'NL, 12'EL, SE SW. API: 121210144201. Texas Company, The : Richardson Roadway # 1. Water input well, formerly a producer. TD 2100'. Plugged: 10/09/95. Salem C.

6, 660'SL, 330'WL, SE NE. API: 121210259001. Texaco, Inc. : Salem Unit Tr 145 (Jf Canull) # 21. Water input well, formerly a producer. TD 3415'. Plugged: 09/19/95. Salem C.

9, 445'SL, 233'WL, NE NW. API: 121210287102. Texaco, Inc. : Centralia, City Of # 8. Water input well, formerly a producer. TD 2092'. Plugged: 09/15/95. Salem C.

2N 2E

20, 332'SL, 582'EL, SE NE. API: 121210358501. Texas Company, The : Young, N Tract 29 # 17. Water input well, formerly a producer. TD 2038'. Plugged: 02/25/97. Salem C.

21, 330'SL, 330'EL, SW SE. API: 121210363801. Texaco, Inc. : Ray, W.N. # 9. Water input well, formerly a producer. TD 2110'. Plugged: 09/14/95. Salem C.

22, 147'SL, 9'WL, NW NW. API: 121210096001. Texas Company, The : Hester, C. Tr 22 # 3. Water input well, formerly a producer. TD 2112'. Plugged: 09/01/95. Salem C.

29, 330'NL, 380'EL, NW NW. API: 121210393902. Texas Company, The : R. Friedrich "B",Tr 61 # 19. Water input well, formerly a producer. TD 3502'. Plugged: 02/18/97. Salem C.

MONROE COUNTY

2S 10W

2, 330'NL, 330'WL, NW SE. API: 121332108500. Jackson County Oil Promo : Kolmer # 2-J. TD 507'. Plugged: 08/21/96. Waterloo.

RANDOLPH COUNTY

4S 5W

16, 990'SL, 990'EL, SE SE SW. API: 121572498100. Jet Oil Co. : Bingle M # 4. TD 2603'. Plugged: 02/18/97. Tilden.

17, 330'SL, 330'EL, SE. API: 121570194100. Jet Oil Co. : Lindsey # 2. TD 2250'. Plugged: 02/19/97. Tilden.

21, 330'NL, 660'WL, SW NW. API: 121570205701. Lampley, William E. : Prest # 1. Plugged: 02/15/97. Tilden.

SALINE COUNTY

8S 5E

15, 330'NL, 330'WL, SW NW. API: 121650279600. Wdway Strs-Delwd Oil : Lewis # 2. TD 2910'. Plugged: 10/17/96. Johnston City E.

WABASH COUNTY

1N 12W

2, 425'SL, 440'WL, NW NE. API: 121850321100. Engle, George S. : Springman JJ # 1-A. TD 1388'. Plugged: 10/10/95. Allendale.

1S 13W

23, 664'NL, 330'WL, NE NE. API: 121852605200. Spartan Petroleum Co. : Siefferman Etal Comm. # 1. TD 2979'. Plugged: 01/15/97. New Harmony C.

33, 330'NL, 330'WL, . API: 121850443000. George & Wrather Oil : Alka-Ewald Unitized # 1. TD 2547'. Plugged: 01/21/97. New Harmony C.

WAYNE COUNTY CON'T.

1N 5E

28, 330'SL, 330'EL, SW. API: 121913066200. Prior, John : Chesney Comm # 2. TD 3725'. Plugged: 01/03/97. Orchardville.

1N 6E

27, 330'NL, 330'EL, SW NE. API: 121910453301. Texaco, Inc. : Matchett, H. Tr. 25 (Eh Pursell #1) # 1. Water input well, formerly a producer. TD 3087'. Plugged: 10/09/95. Johnsonville C.

1S 8E

26, 330'SL, 330'WL, NE SW. API: 121910189102. Tamarack Petroleum Co. : Adams # 1. Water input well, formerly a producer. TD 3274'. Plugged: 09/30/94. Clay City C.

2S 8E

28, 330'NL, 330'EL, NE SE SE. API: 121910061801. Ashland Oil & Ref. Co. : Boze, A.J. # 3-W. Water input well, formerly a producer. TD 3443'. Plugged: 09/18/95. Barnhill.

2S 9E

33, 330'SL, 330'EL, SW NW. API: 121910724801. Cities Service Oil Co. : Vaught (Golden Gate Unit #8) # 6. Water input well, formerly a producer. TD 3350'. Plugged: 09/08/95. Goldengate C.

WHITE COUNTY

4S 10E

7, 330'NL, 330'WL, SE. API: 121930404301. Sun Production Co (Sun Oil) : Bixenstine G M # 1. TD 2543'. Plugged: 09/21/95. Centerville E.

7, 330'SL, 330'WL, NE SW. API: 121930405201. Gulf Oil Corporation : East Centerville Unit (Cr Bryant#8) # B-8W. Water input well, formerly a producer. TD 3260'. Plugged: 09/28/95. Centerville E.

7, 330'SL, 330'WL, SE SE. API: 121930028901. Gulf Oil Corporation : East Centerville Unit (Ww Gray 5) # D-5W. Water input well, formerly a producer. TD 3240'. Plugged: 10/05/95. Centerville E.

7, 330'NL, 330'EL, NW SE. API: 121930404401. Gulf Oil Corporation : East Centerville Unit(Gwbixenstine) # C-2W. Water input well, formerly a producer. TD 3223'. Plugged: 10/10/95. Centerville E.

5S 11E

18, 330'NL, 330'WL, SE SW. API: 121933061100. Conyers Oil & Gas Co. : Garner Charles # 3. TD 3052'. Plugged: 01/30/97. Maunie N C.

7S 10E

8, 330'SL, 330'WL, NE NE. API: 121930702901. Podolsky, Bernard : Rowland Clark # 6. Water input well, formerly a producer. TD 2920'. Plugged: 09/15/95. Concord E C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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Ill. Reprint Series 1990 N. Fluvial-Estaurine Valley Fill at the Mississippian-Pennsylvanian Unconformity, Main Consolidated Field, Illinois. \$1.00.

ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$ 3.25.

OTHER PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

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**COMPUTER PLOTTED OIL AND GAS DEVELOPMENT MAPS
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- | | | | |
|-----|---|------|--|
| 9. | Cave-in-Rock (T.10,11,12S.; R.9,10E) | 57. | Robinson (T.7,8,9N.; R.11,12,13W.) |
| 10. | Rosiclare (T.10,11,12S.; R.6,7,8E.) | 58. | Greenup (T.7,8,9N.; R.9,10,11E.,14W.) |
| 11. | New Burnside (T.10,11,12S.; R.3,4,5E.) | 59. | Effingham (T.7,8,9N.; R.6,7,8E.) |
| 12. | Goreville (T.10,11,12S.; R.1W.,1,2E.) | 60. | Beecher City (T.7,8,9N.; R.3,4,5E.) |
| 13. | Alto Pass (T.10,11,12S.; R.2,3,4W.) | 61. | Ramsey (T.7,8,9N.; R.1,2E.,1W.) |
| 15. | Chester (T.7,8,9S.; R.5,6,7,8W.) | 62. | Hillsboro (T.7,8,9N.; R.5,6,7W.) |
| 16. | Murphysboro (T.7,8,9S.; R.2,3,4W.) | 63. | Litchfield (T.7,8,9N.; R.5,6,7W.) |
| 17. | Carbondale (T.7,8,9S.; R.1W.,1,2E.) | 64. | Brighton (T.7,8,9N.; R.8,9,10W.) |
| 18. | Thompsonville (T.7,8,9S.; R.3,4,5E.) | 67. | Palmyra (T.10,11,12N.; R.8,9,10W.) |
| 19. | Eldorado (T.7,8,9S.; R.6,7,8E.) | 68. | Carlinville (T.10,11,12N.; R.5,6,7W.) |
| 20. | Shawneetown (T.7,8,9S.; R.9,10,11E.) | 69. | Raymond (T.10,11,12N.; R.2,3,4W.) |
| 21. | Carmi (T.4,5,6S.; R.9,10,11E.,14W.) | 70. | Pana (T.10,11,12N.; R.1,2E.,1W.) |
| 22. | McLeansboro (T.4,5,6S.; R.6,7,8E.) | 71. | Shelbyville (T.10,11,12N.; R.3,4,5E.) |
| 23. | Benton (T.4,5,6S.; R.3,4,5E.) | 72. | Mattoon (T.10,11,12N.; R.6,7,8E.) |
| 24. | Du Quoin (T.4,5,6S.; R.1W.,1,2E.) | 73. | Charleston (T.10,11,12N.; R.9,10,11E.,14W.) |
| 25. | Pinckneyville (T.4,5,6S.; R.2,3,4W.) | 74. | Marshall (T.10,11,12N.; R.10,11,12,13W.) |
| 26. | Sparta (T.4,5,6S.; R.5,6,7W.) | 75. | Paris (T.13,14,15N.; R.10,11,12,13W.) |
| 27. | Renault (T.4,5,6S.; R.8,9,10,11W.) | 76. | Oakland (T.13,14,15N.; R.9,10,11E.,14W.) |
| 30. | Waterloo (T.1,2,3S.; R.8,9,10,11W.) | 77. | Arcola (T.13,14,15N.; R.6,7,8E.) |
| 31. | Marissa (T.1,2,3S.; R.5,6,7W.) | 78. | Sullivan (T.13,14,15N.; R.3,4,5E.) |
| 32. | Nashville (T.1,2,3S.; R.2,3,4W.) | 79. | Moweaqua (T.13,14,15N.; R.1W.,1,2E.) |
| 33. | Roaches (T.1,2,3S.; R.1,2E.,1W.) | 80. | Taylorville (T.13,14,15N.; R.2,3,4W.) |
| 34. | Mt. Vernon (T.1,2,3S.; R.3,4,5E.) | 81. | Glenarm (T.13,14,15N.; R.5,6,7W.) |
| 35. | Fairfield (T.1,2,3S.; R.6,7,8E.) | 82. | Jacksonville (T.13,14,15N.; R.8,9,10W.) |
| 36. | Albion (T.1,2,3S.; R.9,10,11E.,14W.) | 85. | Virginia (T.16,17,18N.; R.8,9,10W.) |
| 37. | Mt. Carmel (T.1,2,3S.; R.12,13W.) | 86. | Springfield (T.16,17,18N.; R.5,6,7W.) |
| 39. | Allendale (T.1,2,3N.; R.10,11,12,13W.) | 87. | Mt. Pulaski (T.16,17,18N.; R.2,3,4W.) |
| 40. | Nobel (T.1,2,3N.; R.9,10,11E.,14W.) | 88. | Decatur (T.16,17,18N.; R.1W.,1,2E.) |
| 41. | Clay City (T.1,2,3N.; R.6,7,8E.) | 89. | Cerro Gordo (T.16,17,18N.; R.3,4,5E.) |
| 42. | Xenia (T.1,2,3N.; R.3,4,5E.) | 90. | Sadorus (T.16,17,18N.; R.6,7,8E.) |
| 43. | Centralia (T.1,2,3N.; R.1W.,1,2E.) | 91. | Villa Grove (T.16,17,18N.; R.9,10,11E.,14W.) |
| 44. | Carlyle (T.1,2,3N.; R.2,3,4W.) | 92. | Georgetown (T.16,17,18N.; R.10,11,12,13W.) |
| 45. | Lebanon (T.1,2,3N.; R.5,6,7W.) | 95. | Mahomet (T.19,20,21.; R.6,7,8E.) |
| 46. | East St. Louis (T.1,2,3N.; R.8,9,10,11W.) | 96. | De Witt (T.19,20,21N.; R.3,4,5E.) |
| 48. | Alton (T.4,5,6N.; R.8,9,10W.) | 97. | Clinton (T.19,20,21N.; R.1W.,1,2E.) |
| 49. | Worden (T.4,5,6N.; R.5,6,7W.) | 104. | Le Roy (T.22,23,24N.; R.3,4,5E.) |
| 50. | Greenville (T.4,5,6N.; R.2,3,4W.) | F. | Fishbook (T.2,3,4S.; R.4,5,6W.) |
| 51. | Patoka (T.4,5,6N.; R.1,2E.,1W.) | G. | Griggsville (T.2,3,4S.; R.1,2,3W.) |
| 52. | Kinmundy (T.4,5,6N.; R.3,4,5E.) | I. | Rushville (T.1S.,1,2N.; R.1,2,3W.) |
| 53. | Louisville (T.4,5,6N.; R.6,7,8E.) | J. | Clayton (T.1S.,1,2N.; R.4,5,6W.) |
| 54. | Olney (T.4,5,6N.; R.9,10,11E.,14W.) | M. | Colmar-Plymouth (T.3,4,5N.; R.3,4,5W.) |
| 55. | Flat Rock (T.4,5,6N.; R.10,11,12,13W.) | | |

These maps show oil, gas, service wells and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 approximately 2 inches = 1 mile.

Computer plotted Oil and Gas Development Maps
With or with out API numbers or T.D.s (please specify)

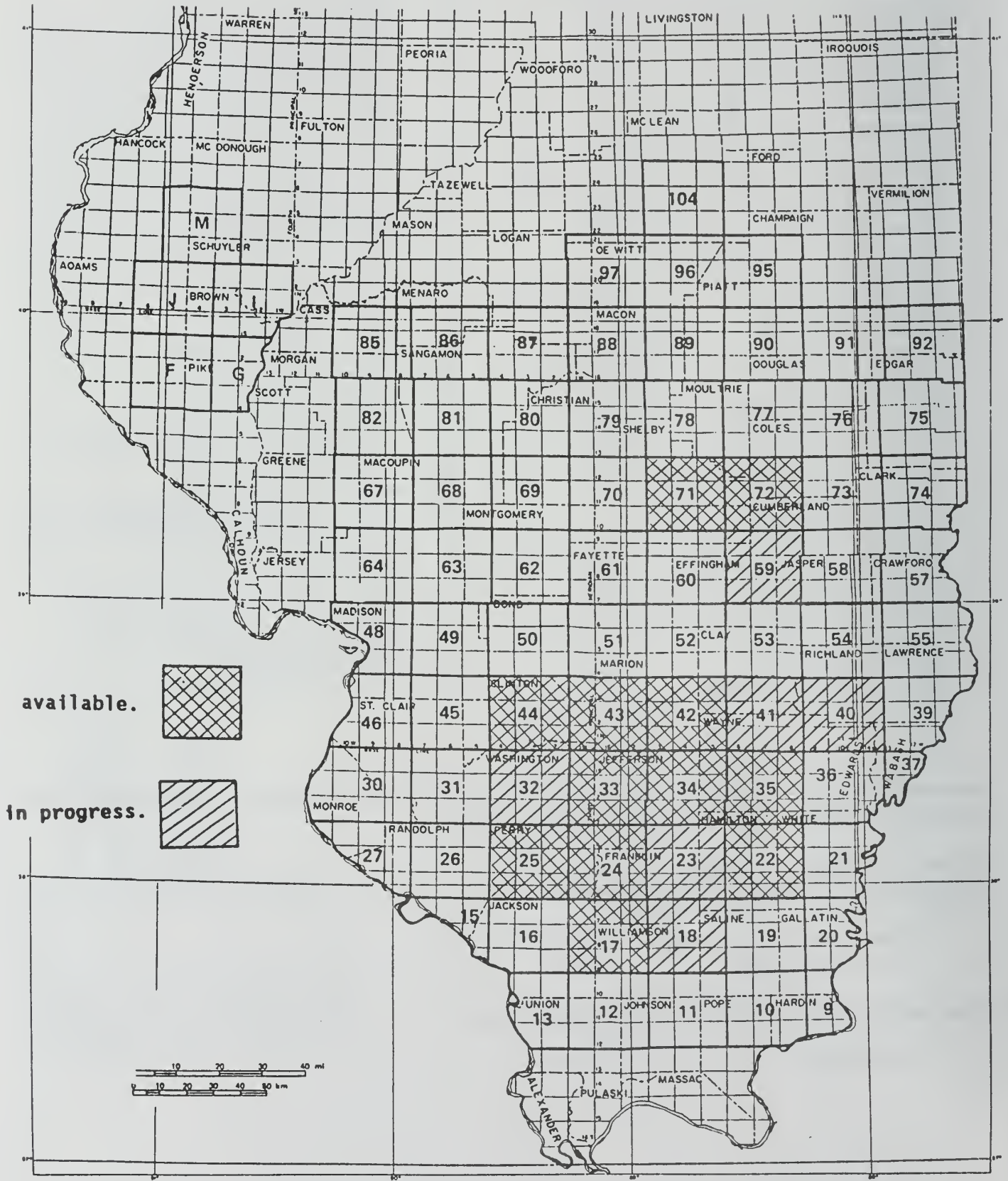
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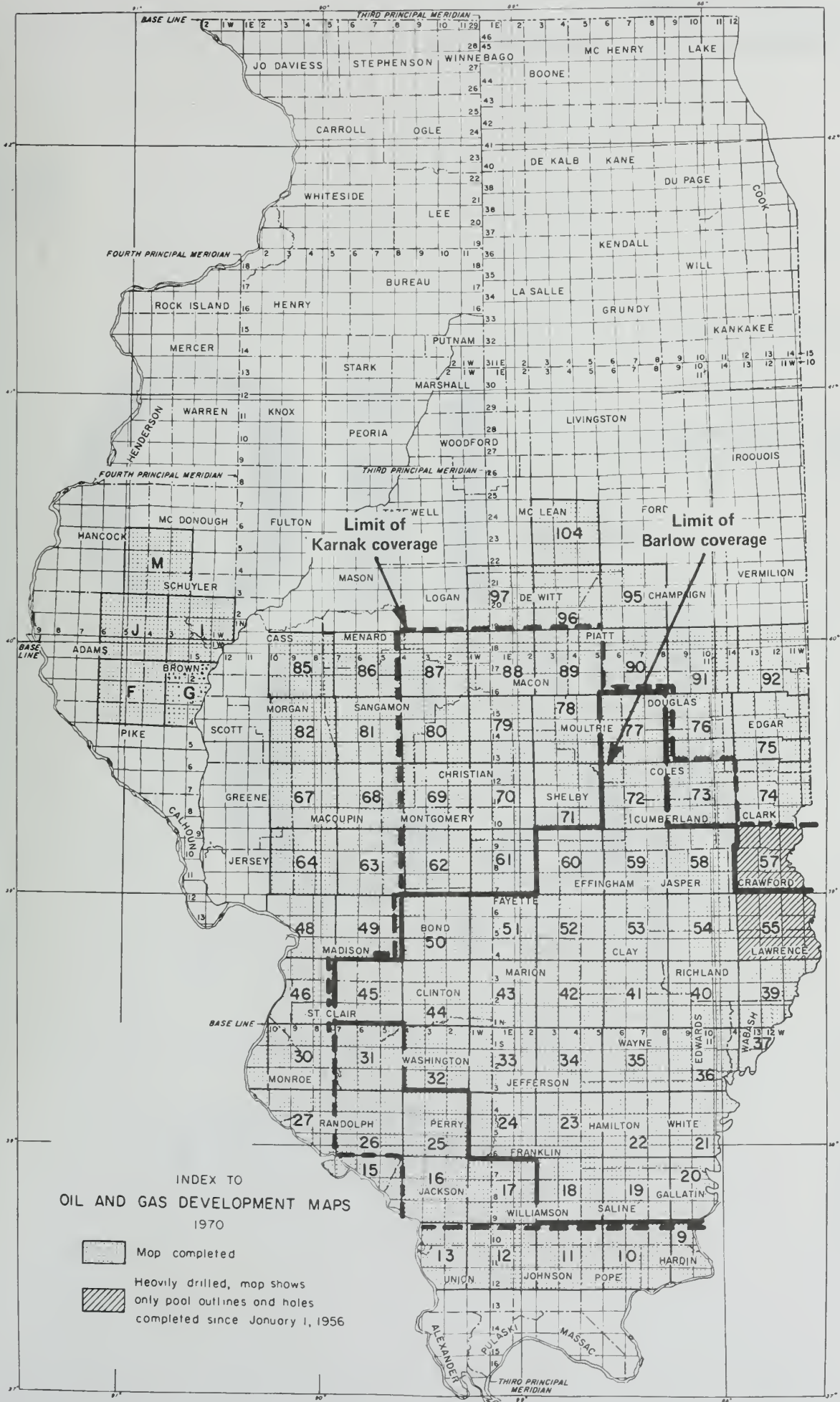
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

ILLINOIS STATE GEOLOGICAL SURVEY

INDEX OF COMPUTER PLOTTED
OIL AND GAS DEVELOPMENT MAPS





INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

-  Map completed
-  Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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Oil and Gas

May 1997

Monthly report on drilling in Illinois
727

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

NOV 20 1997

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
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DISCOVERIES

New Fields

None

New Pay Zones in Fields

Kinmundy N. Marion County, 2- 4N- 3E, Renault at 2107'. Discovery well, Triangle Oil Co., Inc.: Odell-Miller# 3, IP 4 BOP/50 BW. API: 121212780100.

St. James. Fayette County, 31- 6N- 3E, Grand Tower at 3420'. Discovery well, Extex, Inc.: Wright, C. A. # 17, IP 210 BOP. API: 120510143701.

Extension to Fields

Rushville S. Schuyler County, 8- 1N- 1W, Silurian at 605'. Discovery well, Urstar Oil Co.: Baker# 1, Gas well, IP NA. API: 121692181400.

Rushville S. Schuyler County, 18- 1N- 1W, Silurian at 579'. Trenton at 805'. Discovery well, Urstar Oil Co.: Goldsborough# 1, Gas well, IP NA. API: 121692181201.

TABLE I

NEW FIELDS REPORTED FROM JUNE 1, 1996 THROUGH MAY 31, 1997

Year	Month	Field	County	Twp.	Rng.
1996	June	None			
	July	None			
	August	None			
	September	Salem East	Marion	2 N	2 E
	October	None			
	November	None			
	December	None			
	1997	January	None		
February		Frisco NE	Jefferson	4 S	4 E
March		None			
April		None			
May		None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM MAY 1, 1997 THROUGH MAY 31, 1997**

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conversions	New Wells	Conversions

No permits and no completions in connection with natural gas storage were reported.

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	<u>Producing Oil Wells</u>					<u>New Dry Holes</u>				Total New Tests	Production in Thousands of Barrels		
	In Field Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In-Field Wells	Wildcat						
		Field	Ext.				Near	Far					
1996													
Jan.	10	0	1	11	2	4	2	2	21	1,225			
Feb.	13	0	1	14	0	4	0	1	19	1,110			
Mar.	17	0	2	19	4	3	1	1	28	1,375			
Apr.	4	0	0	4	0	2	0	0	6	1,260			
May	11	0	0	11	0	3	3	5	22	1,310			
June	7	0	0	7	0	4	2	2	15	1,295			
July	21	0	0	21	1	10	3	4	39	1,310			
August	17	0	1	18	1	16	7	8	50	1,400			
Sept.	11	1	0	12	1	16	2	2	33	1,390			
Oct.	18	(1)	0	19	(1)	0	4	1	4	29	1,360		
Nov.	22	(1)	0	(2)	22	(3)	3	9	3	1	41	1,350	
Dec.	29		0	0	29		3	9	1	1	43	1,290	
Total	180	(2)	1	6	(2)	187	(4)	15	84	25	31	346	13,070
1997													
Jan.	17		0	0	17		0	2	3	6	28	1,240	
Feb.	4		1	0	6		1	4	1	2	14	1,210	
Mar.	4		0	0	4		0	3	1	1	9	1,385	
Apr.	4		0	0	4		0	8	1	4	12	1,295	
May	17	(1)	0	0	(2)	17	(3)	2	2	1	5	30	1,330

Confidential wells, service wells, etc., not included in Table III are shown in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1995 are from reports received directly from crude oil gathering companies. The production figures for 1996 and January through May 1997 are estimated.

TABLE IV

**DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 05/01/97 TO 05/31/97**

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells		
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Bond	0	1	0	1	0	0	0	0
Brown	2	0	0	0	0	0	0	0
Clark	0	5	5	0	0	0	0	0
Clay	8	3**	1	1	0	0	0	0
Crawford	26	2	0	0	0	2	0	0
Edwards	1	0	0	0	0	0	0	0
Fayette	4	1	0	1	0	0	0	0
Franklin	6	0	0	0	0	0	0	0
Gallatin	1	1	0	1	0	0	0	0
Jasper	5	0	0	0	0	0	0	0
Jefferson	1	0	0	0	0	0	0	0
Lawrence	9	7**	0	0	0	0	0	0
Marion	7	4**	1	0	0	0	0	0
Montgomery	1	0	0	0	0	0	0	0
Richland	7	3	2	1	0	0	0	0
St. Clair	0	1	0	1	0	0	0	0
Sangamon	1	1	1	0	0	0	0	0
Schuyler	2	4	1(3)	0	0	0	0	0
Shelby	0	1	1	0	0	0	0	0
Wabash	3	1	1	0	0	0	0	0
Washington	1	1	0	1	0	0	0	0
Wayne	2	2	1	0	1	0	0	0
White	7	1	1	0	0	0	0	0
Williamson	0	2**	0	1	0	0	0	0
	94	41**	15(3)	8	1	2	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 05/01/97 to 05/31/97. **Discrepant totals due to confidential wells.

WELLS REPORTED FROM 05/01/97 TO 05/31/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

BOND COUNTY

7N 2W

30, 330'NL, 330'WL, NW. API: 120052319300. Radliff Drilling Co. : Hickman # 1. Spd. 04/24/97. Comp. 05/01/97. TD 2460'. D&A. Geneva, top 2390'. WF.

CLARK COUNTY

11N 14W

4, 330'NL, 330'WL, SE. API: 120232406901. Young, Paul E. : Jones # 2. Spd. 02/03/81. Comp. 02/09/81. TD 348'. Oil Well. IP NA. Pennsylvanian, top NA. Westfield.

4, 330'SL, 330'WL, NW SE. API: 120230117301. Young, Paul E. : Jones # 3. Spd. 12/15/81. Comp. 03/04/82. TD 370'. Oil Well. IP 4 BOP/20 BW. Shot. Pennsylvanian, top 334'. Westfield.

4, 330'NL, 330'EL, NW SE. API: 120232453600. Young, Paul E. : Jones # 4. Spd. 07/22/81. Comp. 08/20/81. TD 382'. Oil Well. IP 4 BOP/28 BW. Pennsylvanian, top NA. Westfield.

4, 330'NL, 330'EL, NW NE SE. API: 120232454700. Young, Paul E. : Jones # 5. Spd. 08/11/81. Comp. 09/05/81. TD 394'. Oil Well. IP 2 BOP/43 BW. Pennsylvanian, top NA. Westfield.

4, 330'SL, 660'WL, NW SE. API: 120232511200. Young, Paul E. : Jones II # 11. Spd. 09/18/85. Comp. 10/18/85. TD 437'. Oil Well. IP 1 BOP/70 BW. Pennsylvanian, top NA. Westfield.

CLAY COUNTY

3N 6E

17, 300'NL, 330'WL, SW. API: 120252839600. Big Man Oil Co., Inc. : Wyatt # 5. Spd. 05/09/97. Comp. 05/15/97. TD 3660'. CONF .

3N 7E

21, 660'SL, 330'EL, SW SW. API: 120252817101. Gator Oil Company : Smith # G-1. Spd. 01/03/97. Comp. 05/15/97. TD 3822'. Oil Well. IP 10 BOP/60 BW. Acid, Frac. Benoist, top 2808'; St Louis, top 3259'. Sailor Springs C.

4N 7E

34, 330'NL, 330'EL, NW SW. API: 120252841100. Republic Oil Co., Inc. : Carder # 1. Spd. 05/14/97. Comp. 05/17/97. TD 2618'. D&A. Cypress, top NA. Sailor Springs C.

CRAWFORD COUNTY

5N 12W

9, 0'SL, 660'EL, NE SW. API: 120333582100. Lacross, Inc. : Butcher # F-5. Spd. 09/26/96. Comp. 10/04/96. TD 1618'. SWD . Aux Vases, top 1517'. Main C.

9, 660'NL, 660'WL, SW SE. API: 120333582300. Lacross, Inc. : Mikeworth # C-6. Spd. 10/17/96. Comp. 10/25/96. TD 1526'. SWD . Aux Vases, top 1416'. Main C.

EFFINGHAM COUNTY

7N 5E

1, 330'SL, 330'EL, NE NE. API: 120490009201. Mckinney Oil Producer, Inc. : Vogt # 1. OWWO [was D&A, Comp. 06/21/42. OTD 2630'.] Recom. 05/14/97. TD 2630'. Temp. Abnd. McClosky, top NA. WF.

FAYETTE COUNTY

6N 3E

31, 369'NL, 526'EL, NW SW. API: 120510143701. Extex, Inc. : Wright, C. A. # 17. OWDD [was Benoist Oil producer. Comp. 01/20/59. OTD 1925'.] Recom. 05/27/97. DDTD 3470'. Oil Well. IP 210 BOP. Grand Tower, top 3420'. St. James.

8N 2E

21, 330'NL, 1320'WL, NW. API: 120512749500. Pattillo Oil Prop./Basin Transports : Hunt # 1. Spd. 05/01/97. Comp. 05/03/97. TD 1876'. D&A. St Genevieve, top 1861'. WF.

GALLATIN COUNTY

8S 9E

16, 330'SL, 330'EL, SW SE NW. API: 120592501600. Jones, Don Oil Co. : Cox, Jonathon Etal # 1. Spd. 05/16/97. Comp. 05/21/97. TD 2735'. D&A. Cypress, top 2605'. Inman W C.

LAWRENCE COUNTY

3N 12W

5, 990'SL, 660'WL, NE. API: 121013016901. Plains Illinois, Inc. : Eshelman, S. M. # 37. Spd. 04/15/97. Comp. 05/16/97. TD 1910'. CONF .

27, 990'SL, 660'EL, NE. API: 121013102600. Plains Illinois, Inc. : Gillespie, Laura # 47. Spd. 02/22/97. Comp. 04/17/97. TD 2320'. CONF .

27, 330'SL, 330'EL, NE. API: 121013053003. Plains Illinois, Inc. : Gillespie, Laura # 50. Spd. 02/26/97. Comp. 05/17/97. TD 2328'. CONF .

27, 660'SL, 990'WL, SE. API: 121013085600. Plains Illinois, Inc. : Leighty, E. A/C 3 # 83. Spd. 02/17/97. Comp. 05/16/97. TD 1960'. CONF .

27, 330'NL, 500'EL, NW SE. API: 121013103900. Plains Illinois, Inc. : Robins, W. E. A/C 2 # 44. Spd. 02/26/97. Comp. 05/16/97. TD 2390'. CONF .

27, 660'NL, 330'EL, SE SW. API: 121013104100. Plains Illinois, Inc. : Seed, William A/C 2 # 10. Spd. 02/22/97. Comp. 05/16/97. TD 1960'. CONF .

34, 330'NL, 330'EL, SE. API: 121013059102. Plains Illinois, Inc. : Gray, Joseph # 75. Spd. 02/16/97. Comp. 06/20/97. TD 2380'. CONF .

MARION COUNTY

4N 3E

2, 330'NL, 330'WL, SE SW. API: 121212780100. Triangle Oil Co., Inc. : Odell-Miller # 3. Spd. 01/15/97. Comp. 04/01/97. TD 2170'. Oil Well. IP 4 BOP/50 BW. Frac. Renault, top 2107'. Kinmundy N.

4N 4E

27, 420'SL, 330'WL, SW SW NW. API: 121212782100. Ceja Corporation : O'Leary # 2. Spd. 04/07/97. Comp. 04/25/97. TD 4204'. CONF .

27, 330'SL, 330'WL, SW NW SW. API: 121212782200. Ceja Corporation : O'Leary # 3. Spd. 05/10/97. Comp. 06/05/97. TD 3925'. CONF .

33, 330'SL, 330'WL, NE NE. API: 121212780900. Ceja Corporation : Walkington # 2. Spd. 04/22/97. Comp. 05/14/97. TD 3950'. CONF .

RICHLAND COUNTY

3N 9E

8, 405'SL, 330'WL, SW SE. API: 121592568700. R & W Oil Co. : Bourne, Loy # 7. Spd. 04/18/97. Comp. 05/15/97. TD 3220'. Oil Well. IP 19 BOP/70 BW. Acid. McClosky, top 3080'; St Louis, top 3118'. Clay City C.

3N 10E

9, 990'SL, 1140'EL, SW. API: 121592567300. Ddc Energy Corp. : Grindstaff # I-A. Spd. 12/30/96. Comp. 05/01/97. TD 3936'. Oil Well. IP 42 BOP/40 BW. Acid. Ullin, top 3895'. Olney S.

4N 9E

3, 990'NL, 990'EL, NE SW. API: 121592569000. Woods, Gib Oil Company : Hundley # 1. Spd. 05/02/97. Comp. 05/10/97. TD 3850'. D&A. Ullin, top 3806'. WF.

ST. CLAIR COUNTY

1S 7W

4, 330'NL, 116'EL, NE NW SE. API: 121632796100. Source Dynamics, Inc. : Reinneck # 1. Spd. 05/15/97. Comp. 05/19/97. TD 2198'. D&A. Trenton, top 2120'. WF.

SANGAMON COUNTY

16N 3W

36, 330'NL, 330'EL, NW NW. API: 121672566100. Bi-Petro, Inc. : Bruce # 3. Spd. 11/13/96. Comp. 04/15/97. TD 1810'. Oil Well. IP 4 BOP. Silurian, top 1755'. Mechanicsburg.

SCHUYLER COUNTY

1N 1W

- 8, 560'NL, 330'WL, SE SW. API: 121692181400. Urstar Oil Co. : Baker # 1. Spd. 11/10/96. Comp. 11/20/96. TD 645'. Gas Well. IP NA. Silurian, top 605'. Extension to Rushville S.
- 17, 330'NL, 330'WL, NW NW NW. API: 121692181600. Urstar Oil Co. : Baker # 2. Spd. 11/23/96. Comp. 12/06/96. TD 627'. Oil Well. IP NA. Silurian, top 601'. Rushville S.
- 17, 330'SL, 330'WL, NW NE NW. API: 121692181700. Urstar Oil Co. : Baker # 3. Spd. 12/01/97. Comp. 12/06/97. TD 612'. Gas Well. IP NA. Silurian, top 583'. Rushville S.
- 18, 330'NL, 330'EL, NE NE SE. API: 121692181201. Urstar Oil Co. : Goldsborough # 1. Spd. 11/16/96. Comp. 12/06/96. TD 898'. Gas Well. IP NA. Silurian, top 579'; Trenton, top 805'. Extension to Rushville S.

SHELBY COUNTY

10N 4E

- 7, 600'NL, 330'WL, NW SE. API: 121732369800. Ruesch Oil, Inc. : Miller # 3. Spd. 04/15/97. Comp. 05/27/97. TD 3140'. Oil Well. IP 19 BOP/90 BW. Frac. Carper, top 2879'; Devonian, top 3063'. Clarksburg.

WABASH COUNTY

1S 13W

- 23, 1030'NL, 990'EL, NE SE. API: 121852795100. Mei-L.L.C. : Walker, Richard # 2. Spd. 03/20/97. Comp. 05/01/97. TD 3519'. Oil Well. IP 39 BOP. McClosky, top 2644'. New Harmony C.

WASHINGTON COUNTY

1S 3W

- 10, 330'SL, 900'WL, SE. API: 121892460700. Oelze Equipment Co., L.L.C. : Eickmeyer # 1. Spd. 05/22/97. Comp. 05/27/97. TD 2780'. D&A. Devonian, top NA. WF.

WAYNE COUNTY

2N 8E

- 22, 380'NL, 330'WL, SE NW. API: 121913248000. Sumner, Rick Oil Properties : Obrecht # 5-A. Spd. 05/01/97. Comp. 05/29/97. TD 3563'. Oil Well. IP 24 BOP/40 BW. Frac. Aux Vases, top 2946'; McClosky, top 3036'. Clay City C.

2S 7E

- 3, 660'SL, 660'EL, SE NW. API: 121910423101. Taylor Oil Co. : Blessing-Airport # 2. OWWO [was D&A, Comp. 04/25/60. OTD 3916'. Plugged 04/25/60] Recom. 06/29/96. TD 3690'. Oil Well. IP 75 BOP/40 BW. Acid, Frac. McClosky, top 3262'; St Louis, top 3290'; Salem, top 3616'. Clay City C.

WHITE COUNTY

4S 14W

- 28, 650'SL, 330'WL, NE SW. API: 121930474703. Equinox Oil Company : Ford, Helen M. # 21. OWDD [was Waltersburg , Cypress , Bethel , Benoist Oil producer. Comp. 08/05/96. OTD 2725'.] Recom. 05/31/97. DDTD 2887'. Oil Well. IP 63 BOP/292 BW. Frac. Aux Vases, top 2826'. New Harmony C.

5S 10E

- 32, 1040'SL, 990'WL, SW. API: 121933178100. Podolsky, Bernard : Mcqueen # 11. Spd. 11/11/96. Comp. 05/01/97. TD 2315'. Oil Well. IP 3 BOP/17 BW. Waltersburg, top 2300'. Storms C.

WILLIAMSON COUNTY

8S 3E

- 23, 330'NL, 990'EL, NE NE. API: 121992387900. Morris, Eugene E. : Forcum # 2. Spd. 04/26/97. Comp. 05/04/97. TD 2803'. D&A. St Genevieve, top 2670'. WN-Pittsburg N.

8S 4E

- 10, 330'NL, 330'EL, SW NE. API: 121992388000. Mid-Continent Methane, Inc. : D.D.H. # 5. Spd. 04/28/97. Comp. 05/02/97. CONF .

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 05/01/97 AND 05/31/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY

11N 1E

2, 330'NL, 330'WL, NE SW. API: 120212330500. Potech, John P. Sr. : Beyers "C" # 1. TD 1490'. Plugged: 05/08/97. Pana Cen.

11, 330'SL, 330'EL, NE NE. API: 120212312500. Rector & Stone Drlg. Co. : Hebert, Phillip # 1. TD 1540'. Plugged: 05/01/97. Pana Cen.

15N 1W

19, 330'NL, 330'WL, SE. API: 120210074700. Shulman Bros. Inc. : Shepherd # 1. TD 1970'. Plugged: 05/23/97. Mt. Auburn C.

15N 3W

13, 330'SL, 330'EL, NW. API: 120210044900. Fontaine Oil Co : Buzzard # 1-F. TD 1828'. Plugged: 05/29/97. Roby East.

CLARK COUNTY

11N 10W

29, 330'NL, 495'EL, SW. API: 120232418100. Hilligoss, T. W. : Lindley, Richard # 1. TD 1973'. Plugged: 05/13/97. Weaver.

CLAY COUNTY

2N 8E

16, 330'NL, 330'WL, NW NE SW. API: 120252644900. Monrae Oil & Gas, Ltd. : Moseley C # 5. TD 3687'. Plugged: 05/19/97. Clay City C.

3N 7E

3, 330'NL, 330'WL, NE NE. API: 120250264301. McBride, W. C. Inc. : Clark, A. O. # 5. Water input well, formerly a producer. TD 2937'. Plugged: 05/13/97. Sailor Springs C.

4N 6E

20, 330'NL, 330'WL, NE NW. API: 120252579701. Mckinney Oil Producer, Inc. : Arnold # 3-WI. Water input well, formerly a producer. TD 2818'. Plugged: 05/22/97. Louisville.

4N 7E

34, 330'SL, 330'EL, SW SE. API: 120250022601. McBride, W. C. Inc. : Goldsby-Wilson Comm. # 1. Water input well, formerly a producer. TD 2599'. Plugged: 05/20/97. Sailor Springs C.

34, 330'NL, 330'WL, SW SE. API: 120250345901. McBride, W. C. Inc. : Goldsby-Wilson Comm. # 2. Water input well, formerly a producer. TD 2620'. Plugged: 05/16/97. Sailor Springs C.

COLES COUNTY

11N 7E

2, 330'NL, 990'WL, SE. API: 120290210500. Safari Oil Co&Assoc : Rick # 10. TD 2063'. Plugged: 05/16/97. Mattoon.

2, 330'NL, 330'WL, SE. API: 120290078800. Carter Oil Company : Rick, N. D. # 9. TD 2077'. Plugged: 05/15/97. Mattoon.

12N 7E

2, 1650'SL, 1650'WL, . API: 120290054300. Duncan, Walter : Oliver # 10. TD 1931'. Plugged: 05/07/97. Mattoon.

2, 990'SL, 990'WL, SW. API: 120290054600. Duncan, Walter : Oliver # 11. TD 1985'. Plugged: 05/01/97. Mattoon.

2, 925'SL, 1725'WL, NW. API: 120290167501. Duncan, Walter : Oliver # 13. Water input well, formerly a producer. TD 1974'. Plugged: 05/12/97. Mattoon.

2, 430'SL, 330'EL, NE SW. API: 120290213400. Duncan, Walter Oil Co. : Oliver # 17. TD 1932'. Plugged: 05/13/97. Mattoon.

2, 330'NL, 330'EL, SW SW NW. API: 120290049001. Duncan, Walter : Oliver # 2. Water input well, formerly a producer. TD 1970'. Plugged: 05/08/97. Mattoon.

COLES COUNTY CON'T.

12N 7E

- 2, 1650'SL, 990'WL, . API: 120290053800. Duncan, Walter : Oliver # 7. TD 1969'. Plugged: 05/07/97. Mattoon.
2, 330'SL, 990'WL, NW. API: 120290054500. Duncan, Walter : Oliver # 8. TD 1970'. Plugged: 05/09/97. Mattoon.
2, 2310'SL, 1650'WL, . API: 120290054401. Duncan, Walter : Oliver # 9. TD 3187'. Plugged: 05/06/97. Mattoon.
10, 330'SL, 1650'EL, NE. API: 120292315000. Armantrout, Charles : Osborne # 1-B. TD 2021'. Plugged: 05/14/97. Mattoon.

CRAWFORD COUNTY

5N 13W

- 12, 330'NL, 330'WL, NE SE. API: 120330160901. Energy Resources Of In, Inc. : Hoke Robert Acct V # 1. TD 1228'. Plugged: 05/28/97. Main C.
12, 330'NL, 330'EL, SE SW. API: 120333244500. Energy Resources Of In, Inc. : Highsmith, Lester # 1. TD 1007'. Plugged: 05/28/97. Main C.
12, 330'NL, 330'EL, SW. API: 120333277000. Energy Resources Of In, Inc. : Mann Heirs # 1. TD 1525'. Plugged: 05/27/97. Main C.

6N 13W

- 3, 250'SL, 750'WL, . API: 120333513701. Lackey, Perry E. : Lackey-O'Connor # 2. TD 1004'. Plugged: 05/27/97. Main C.
16, 220'NL, 220'EL, NE. API: 120331285701. Reserve Oil Corp., Inc. : Bond, M. E. # 12. TD 949'. Plugged: 05/22/97. Main C.
16, 220'NL, 440'WL, NE NE. API: 120331285901. Reserve Oil Corp., Inc. : Bond, M. E. # 14. TD 935'. Plugged: 05/29/97. Main C.
16, 270'SL, 630'EL, NE NE. API: 120330770500. Mahutska Oil Co. : Bond, M. E. # 17-A. TD 948'. Plugged: 05/19/97. Main C.
16, 220'NL, 220'WL, NE NE. API: 120330259300. Mahutska Oil Co. : Bond, M. E. # 26. TD 942'. Plugged: 05/29/97. Main C.

7N 13W

- 17, 300'SL, 600'WL, SE SE. API: 120331543701. Crete Oil Investments, Inc. : Clark, Charles # 1. TD 955'. Plugged: 05/21/97. Main C.

EDGAR COUNTY

13N 11W

- 36, 330'SL, 330'WL, . API: 120450033301. West, Scottie D. : Cockcroft Heirs (I.A.Maddock 1-A) # 1-A. TD 937'. Plugged: 05/09/97. Elbridge.

EDWARDS COUNTY

1N 10E

- 7, 330'NL, 445'WL, SW NW. API: 120472426900. Basnett, Dean N. : White, Claude # 5. TD 3350'. Plugged: 05/27/97. Maple Grove C.

2N 10E

- 31, 330'NL, 330'EL, NW NE. API: 120470112400. Alco Oil & Gas : Stover A M # 2. TD 3290'. Plugged: 05/14/97. Calhoun S.

FRANKLIN COUNTY

5S 3E

- 19, 330'SL, 330'EL, NE NW. API: 120552273100. H & W Oil Co., Inc. : Jungbecker # 3. TD 3080'. Plugged: 05/15/97. Whittington.

GALLATIN COUNTY

8S 8E

- 8, 330'SL, 330'EL, NW SW. API: 120590062601. Montara Petroleum Co. : George Allen # 1. Water input well, formerly a producer. TD 3017'. Plugged: 05/10/97. Omaha S.

GALLATIN COUNTY CON'T.

8S 10E

17, 330'NL, 990'WL, SW NE. API: 120592394401. Brehm, C. E. Drlg.&Prod. : W.W. Gray # 4. Water input well, formerly a producer. TD 2875'. Plugged: 05/19/97. Inman E C.

HAMILTON COUNTY

4S 7E

10, 330'NL, 330'EL, NW SE. API: 120652427000. Brehm, C. E. Drlg.&Prod. : Hunt # 1. TD 3470'. Plugged: 05/23/97. Bungay C.

16, 330'SL, 330'WL, SE NW. API: 120650196401. Duncan, Walter : Walker, L. # 4. TD 3265'. Plugged: 07/01/67. Blairsville W C.

34, 330'SL, 330'EL, NE. API: 120650124000. Ohio Oil Co., The : Thomas Hrs # 4. TD 3356'. Plugged: 05/27/97. Bungay C.

34, 330'NL, 330'WL, SW SE NE. API: 120650158500. National Associated Petroleum Co. : Thomas J F Hrs # 3. TD 3307'. Plugged: 05/29/97. Bungay C.

JASPER COUNTY

5N 8E

19, 330'SL, 330'EL, SW SE. API: 120792437100. Watch It Oil Corp. : Workman, W. # 2. TD 3000'. Plugged: 05/28/97. Sailor Springs C.

6N 10E

1, 330'NL, 420'WL, NE NE. API: 120790118801. Mckinney, Willard : Roy Alexander Unit # 1. TD 3095'. Plugged: 05/16/97. Clay City C.

7N 9E

26, 330'SL, 330'EL, SE SW SE. API: 120792336600. Great Plains Oil & Gas : Phillips, M. # 1-A. TD 4570'. Plugged: 05/20/97. Newton W.

35, 330'NL, 330'EL, NW NE. API: 120792335100. Great Plains Oil & Gas : Phillips # 1. TD 4570'. Plugged: 05/21/97. Newton N.

7N 10E

14, 660'SL, 330'EL, SW NE. API: 120792442300. Hannaman Bros. Prod. : Short, L. # 1-A. TD 2660'. Plugged: 05/01/97. Clay City C.

LAWRENCE COUNTY

3N 11W

19, 330'NL, 990'EL, . API: 121010227400. Nation Oil Co. : Payne Community # 1-A. TD 1697'. Plugged: 05/23/97. Lawrence.

3N 12W

27, 330'NL, 330'WL, NW. API: 121012833500. Carr, Charlie E. : Buchanan, Warren # 2. TD 1915'. Plugged: 05/22/97. Lawrence.

27, 330'NL, 330'EL, NW NW. API: 121010753301. Carr, Charle E. : Warren Buchanan # 1. TD 1900'. Plugged: 05/27/97. Lawrence.

MACON COUNTY

16N 1E

2, 660'SL, 330'EL, SW NE. API: 121152141700. Comanche Oil (Now Atlantic Energy) : Parish, Gerald # 3. TD 2055'. Plugged: 05/14/97. Harristown.

12, 330'NL, 330'WL, NE. API: 121152152900. Watters, Charles : Mcgrath & Mcneill # 1. TD 2065'. Plugged: 05/21/97. Harristown.

17N 1E

36, 330'SL, 330'WL, SW NW SE. API: 121152148000. Comanche Oil (Now Atlantic Energy) : Lehn # 4. TD 2010'. Plugged: 05/15/97. Harristown.

MARION COUNTY

1N 2E

16, 330'SL, 330'WL, NE NE. API: 121210143100. Texaco, Inc. : Fricke F # 3. TD 1913'. Plugged: 05/10/97. Salem C.

RICHLAND COUNTY

4N 9E

24, 330'NL, 330'EL, SW SW. API: 121590200900. Pure Oil Co., The : Sparr, Mary B. # 4. TD 2601'. Plugged: 05/14/97. Clay City C.

5N 9E

36, 1382'SL, 450'EL, SE. API: 121590236800. Pure Oil Co., The : Homer C. Coen # 2. TD 2915'. Plugged: 05/13/97. Clay City C.

SALINE COUNTY

9S 5E

3, 120'NL, 1045'EL, NW NW. API: 121652586700. Di Energy, Inc. : Di Energy - Penn Central # 1-3. TD 276'. Plugged: 05/01/97. Harco E.

6, 70'NL, 480'EL, SE SE. API: 121652586000. Di Energy, Inc. : Di Energy # 1-6 Penn C. TD 376'. Plugged: 05/01/97. Harco S.

WABASH COUNTY

1S 12W

18, 990'SL, 1341'WL, SW. API: 121852773500. Spartan Petroleum Co. : Seitz-Steckler # 1. TD 3180'. Plugged: 05/20/97. Mt. Carmel.

1S 13W

26, 355'SL, 330'WL, SE NE. API: 121850157600. Continental Oil Co. : Seiler L E # 1. TD 2314'. Plugged: 05/13/97. New Harmony C.

2S 13W

11, 1330'SL, 880'EL, . API: 121850469001. Ashland Oil & Ref. Co. : Laura Beall (N. Rochester Unit) # 5-W. Water input well, formerly a producer. TD 1951'. Plugged: 05/02/97. Rochester.

34, 330'SL, 990'WL, NE SE. API: 121850484500. Reznik Joe : Eckler Jesse # 2. TD 2400'. Plugged: 05/10/97. Keensburg S.

3S 14W

10, 330'NL, 330'EL, . API: 121850142901. Skiles Oil Corporation : Reid # B-4. Water input well, formerly a producer. TD 2717'. Plugged: 05/12/97. New Harmony C.

10, 330'NL, 330'WL, NE NE. API: 121850129701. Davis Alva C Drilling Co. : Reid, V. B. # 3-B. Water input well, formerly a producer. TD 2718'. Plugged: 05/14/97. New Harmony C.

WAYNE COUNTY

1N 7E

2, 330'SL, 330'WL, SE NE. API: 121910457200. Pure Oil Co. : Michels A E # B-4. TD 2934'. Plugged: 05/27/97. Clay City C.

1N 8E

3, 1590'NL, 990'EL, NE. API: 121912995100. Republic Oil Co., Inc. : Walker, D. # 3. TD 3731'. Plugged: 05/08/97. Clay City C.

2N 7E

23, 330'SL, 330'EL, SW NE. API: 121910411901. Rose, Hubert W. : Broyles, S. D. # 2-A. TD 3748'. Plugged: 05/20/97. Clay City C.

2N 8E

33, 1983'NL, 1005'WL, NW. API: 121910565000. Pure Oil Co. : Hubble, Willie # A-3. TD 3090'. Plugged: 05/06/97. Clay City C.

3S 8E

10, 990'SL, 330'WL, SW. API: 121913079200. Lamarche & Assoc., Inc. : Griffith Kenneth # 1. TD 4410'. Plugged: 05/28/97. Barnhill.

WAYNE COUNTY CON'T.

3S 9E

4, 330'SL, 330'EL, NW. API: 121910731400. Cities Service Oil Co. : Kletzker # B-1. TD 3401'. Plugged: 05/14/97. Goldengate C.

WHITE COUNTY

3S 8E

30, 330'NL, 330'EL, NE SW. API: 121930322103. Moore Engineering & Prod : Gray Estate # 1. TD 3312'. Plugged: 05/01/97. Mill Shoals.

4S 11E

18, 709'NL, 490'WL, NE SW. API: 121930767301. Getty Oil Company : Dennis, E. S. "B" # D-15. Water input well, formerly a producer. TD 3114'. Plugged: 05/09/97. Phillipstown C.

4S 14W

15, 330'NL, 330'EL, SW SE. API: 121930775800. Eastern Petroleum Co. : Dennis # 2. TD 2955'. Plugged: 05/19/97. New Harmony C.

5S 10E

11, 330'NL, 330'WL, SW NW. API: 121930729501. Permian Oil : Givens # 1. TD 3097'. Plugged: 05/05/97. Phillipstown C.

6S 8E

5, 660'NL, 330'WL, NE SE. API: 121933144600. Jasper Oil Producers, Inc. : Williams-Mcarthy Comm. # 1. TD 4350'. Plugged: 05/21/97. Enfield S.

8, 330'NL, 330'WL, NE. API: 121933145600. Jasper Oil Producers, Inc. : Storey # 1. TD 4425'. Plugged: 05/16/97. Enfield S.

6S 9E

6, 330'SL, 330'EL, SW SE. API: 121930771903. Price, Harold & Larry : Weirauch # 1. TD 3333'. Plugged: 05/22/97. Roland C.

7S 8E

2, 330'SL, 330'EL, SW NE. API: 121930669102. Exxon Corporation : Roland Unit Area I (Geo Cange #6) # 14-W. Water input well, formerly a producer. TD 2985'. Plugged: 05/06/97. Roland C.

9, 330'NL, 330'EL, SE SE. API: 121933036400. L & M Oil Company : Brooks Joe # 2. TD 3090'. Plugged: 05/19/97. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Ill. Pet. 105. Structural Geology and Oil production of Northern Gallatin and Southernmost White County, Illinois (1975). \$1.25.

Ill. Pet. 109. Structure on Top of the Karnak Limestone Member (Ste. Genvieve) in Illinois (1976). \$2.25.

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978). \$ 1.25.

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, IL (1978). \$1.25.

ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY (Cont'd)

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- Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980). \$1.25.
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Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Gas Research Institute. Illinois Basin Studies 2: Final Report: Gas Potential of the New Albany Shale (Devonian and Mississippian) in the Illinois Basin. Prepared by the Illinois Basin Consortium. \$15.00.

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| 44. | Carlyle (T.1,2,3N.; R.2,3,4W.) | 92. | Georgetown (T.16,17,18N.; R.10,11,12,13W.) |
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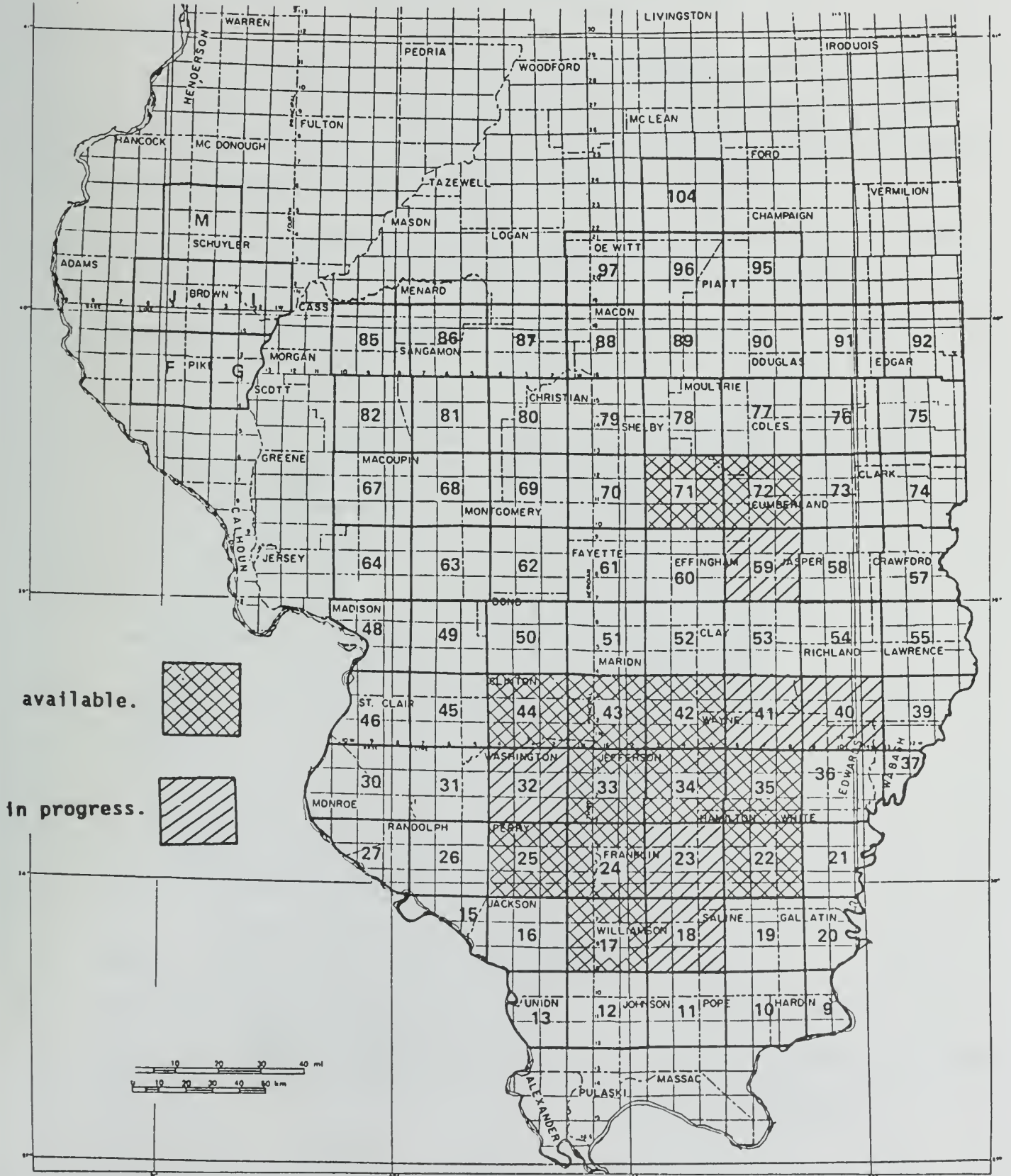
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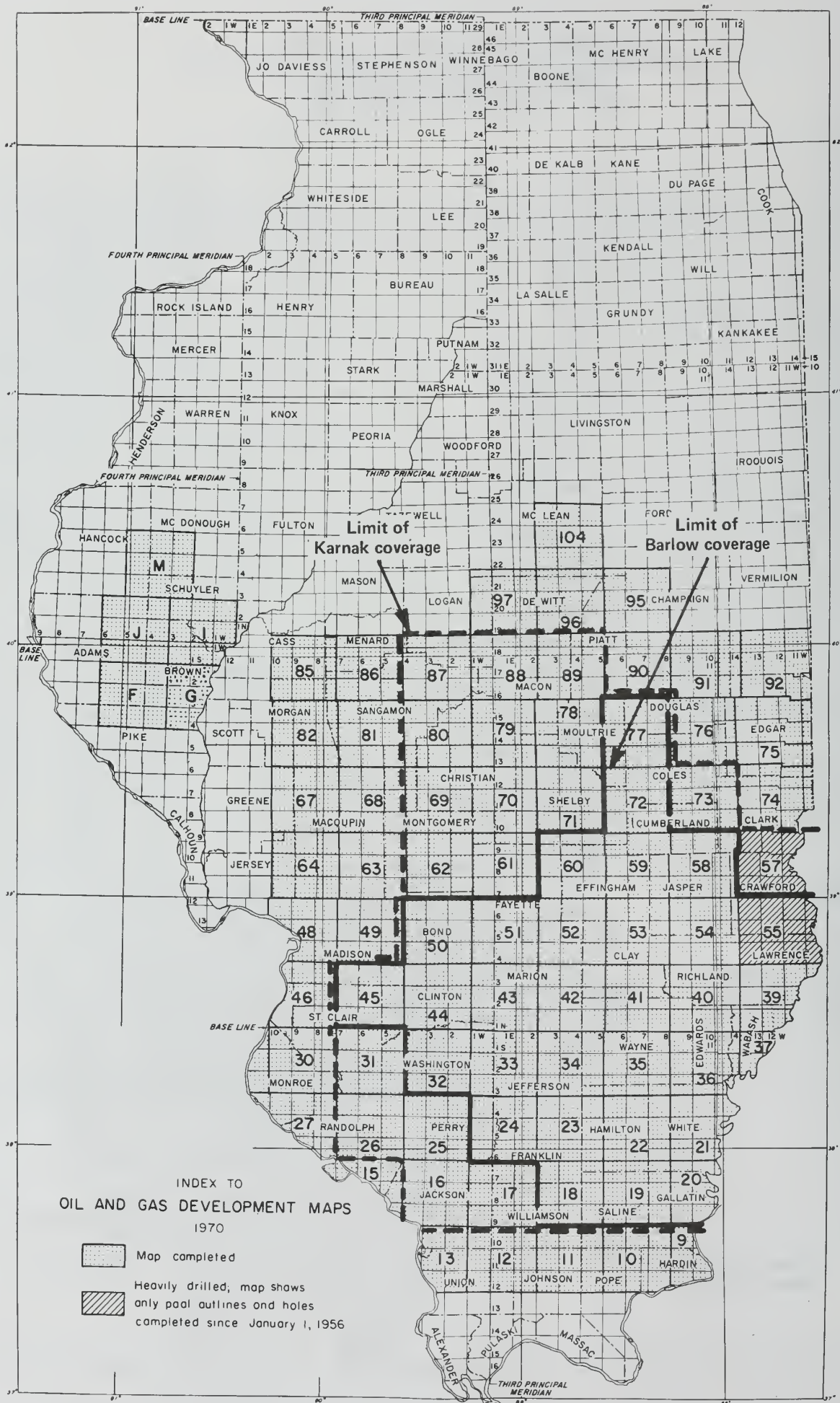
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ILLINOIS STATE GEOLOGICAL SURVEY

INDEX OF COMPUTER PLOTTED
OIL AND GAS DEVELOPMENT MAPS





INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

-  Map completed
-  Heavily drilled; map shows only well outlines and holes completed since January 1, 1956

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November 1997

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UNIVERSITY OF ILLINOIS
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Monthly report on drilling in Illinois
728

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

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Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
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DISCOVERIES

New Fields

Sharpsburg NW. Christian County, 31-14N- 2W, Silurian at 1962'. Discovery well, Urstar Oil Co.: Stephens # 2, IP 30 BOP/4 BW/2 MCFG. API: 120212465600.

New Pay Zones in Fields

Patoka S. Marion County, 5- 3N- 1E, Aux Vases at 1508'. Discovery well, Excel Energy Co.: Langenfeld# 7, IP 10 BOP. API: 121212781000.

Extension to Fields

Rushville Central. Schuyler County, 5- 1N- 1W, pay zone and top NA. Discovery well, Urstar Oil Co.: Thompson# 1, Oil well, IP NA. API: 121692181900.

TABLE I

NEW FIELDS REPORTED FROM JULY 1, 1996 THROUGH JUNE 30, 1997

Year	Month	Field	County	Twp.	Rng.
1996	July	None			
	August	None			
	September	Salem East	Marion	2 N	2 E
	October	None			
	November	None			
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM JUNE 1, 1997 THROUGH JUNE 30, 1997**

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conversions	New Wells	Conversions
St. Clair	1	-	-	-	-	-

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	<u>Producing Oil Wells</u>					<u>New Dry Holes</u>				Total New Tests	Production in Thousands of Barrels
	In Field Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In- Field Wells	<u>Wildcat</u>				
	Field	Ext.						Near	Far		
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
August	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	29	0	0	29	3	9	1	1	43	1,290	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346	13,070	
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	6	1	4	1	2	14	1,210	
Mar.	4	0	0	4	0	3	1	1	9	1,385	
Apr.	4	0	0	4	0	8	1	4	12	1,295	
May	17 (1)	0	0(2)	17 (3)	2	2	1	5	30	1,330	
June	9 (2)	1	1	11 (2)	0	6	1	2	22	1,315	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1995 are from reports received directly from crude oil gathering companies. The production figures for 1996 and January through June 1997 are estimated.

TABLE IV

DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 06/01/97 TO 06/30/97

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Brown	0	1	0	1	0	0	0	0
Cass	1	0	0	0	0	0	0	0
Christian	0	1	1	0	0	0	0	0
Clark	1	0	0	0	0	0	0	0
Clay	5	4	3	1	0	0	0	0
Clinton	1	0	0	0	0	0	0	0
Crawford	22	2	1	1	0	0	0	0
Edwards	3	2	1	1	0	0	0	0
Fayette	7	1**	0	0	0	0	0	0
Franklin	4	2**	0	1	0	0	0	0
Gallatin	2	1	1	0	0	0	0	0
Hamilton	2	1**	0	0	0	0	0	0
Jasper	2	0	0	0	0	0	0	0
Jefferson	2	1	1	0	0	0	0	0
Lawrence	2	14**	0	0	0	0	0	0
McDonough	0	1	0	1	0	0	0	0
McLean	0	1**	0	0	0	0	0	0
Marion	9	3**	1	1	0	0	0	0
Perry	0	1	0	1	0	0	0	0
Pike	1	0	0	0	0	0	0	0
Richland	4	0	0	0	0	0	0	0
St. Clair	0(1)	0	0	0	0	0	0	0
Sangamon	1	0	0	0	0	0	0	0
Schuyler	1	3	1(2)	0	0	0	0	0
Wabash	2	0	0	0	0	0	0	0
Washington	4	0	0	0	0	0	0	0
Wayne	11	1**	0	0	0	0	0	0
White	7	4	1	2	0	0	0	1
	94(1)	44**	11(2)	10	0	0	0	1

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 06/01/97 to 06/30/97.**Discrepant totals due to confidential wells.

WELLS REPORTED FROM 06/01/97 TO 06/30/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

BROWN COUNTY

1S 4W

17, 330'NL, 330'EL, NE NW NE. API: 120092231100. Urstar Oil Co.: Orr # 3. Spd. 03/17/97. Comp. 06/17/97. TD 2330'. Temp. Abnd. Knox, top 1394'. WF.

CHRISTIAN COUNTY

14N 2W

31, 990'NL, 330'WL, NE NW. API: 120212465600. Urstar Oil Co.: Stephens # 2. Spd. 10/08/96. Comp. 04/24/97. TD 1972'. Oil Well. IP 30 BOP/4 BW/2 MCFG. Acid. Silurian, top 1962'. Discovery of Sharpsburg NW field.

CLAY COUNTY

3N 8E

32, 280'SL, 330'WL, SE NE. API: 120252840400. Equinox Oil Company: Duff, C. D. "A" # 5. Spd. 05/15/97. Comp. 06/08/97. TD 3820'. Oil Well. IP 208 BOP/20 BW. Acid. Salem, top 3646'. Clay City C.

32, 330'NL, 330'EL, SW SE. API: 120252840200. Equinox Oil Company: Travis, George L. "C" # 6. Spd. 05/05/97. Comp. 05/29/97. TD 3650'. Oil Well. IP 180 BOP/90 BW/51 MCFG. Acid. Salem, top 3421'; Salem, top 3524'; Salem, top 3536'; Salem, top 3617'. Clay City C.

4N 7E

2, 330'SL, 330'EL, SE NE NE. API: 120252838900. Pawnee Oil Corp.: Dillman # 3. Spd. 06/24/97. Comp. 06/28/97. TD 3210'. D&A. Salem, top 3201'. Sailor Springs C.

5N 7E

22, 330'SL, 330'EL, NE NE. API: 120252841600. Kincaid Oil Producers, Inc.: Wattles # 4. Spd. 05/27/97. Comp. 06/14/97. TD 2885'. Oil Well. IP 1 BOP/14 BW. Frac. Cypress, top 2505'. Sailor Springs C.

CRAWFORD COUNTY

6N 13W

22, 660'SL, 330'EL, NW SE. API: 120333602400. Crete Oil Co., Inc.: Smith, A. R. # 37. Spd. 05/19/97. Comp. 06/13/97. TD 1360'. Oil Well. IP 3 BOP/142 BW. Frac. Robinson, top 843'. Main C.

7N 12W

30, 0'NL, 660'EL, SE SE. API: 120333578100. Maus'S Well Service, Inc.: Dix # 1-W. Spd. 08/07/96. Comp. 08/09/96. TD 1215'. D&A. Pennsylvanian, top NA. Main C.

EDWARDS COUNTY

1N 14W

9, 330'NL, 990'WL, SW NW. API: 120472436001. American Oil Invest.: Clodfelter # 3. Spd. 05/11/97. Comp. 06/09/97. TD 2840'. Oil Well. IP 8 BOP/10 BW. Frac. Cypress, top 2716'. Berryville C.

2S 10E

36, 330'SL, 330'WL, SE NW. API: 120472440400. Equinox Oil Company: Earhart # 9. Spd. 06/24/97. Comp. 06/27/97. TD 2160'. D&A. Pennsylvanian, top NA. Albion C.

FAYETTE COUNTY

6N 2E

36, 330'NL, 660'WL, NW SE. API: 120512751300. Plains Illinois, Inc.: Williams, C. T. # 20. Spd. 06/06/97. Comp. 06/27/97. TD 4450'. CONF.

FRANKLIN COUNTY

5S 4E

33, 377'NL, 662'WL, NE. API: 120552437800. Wilbanks Explor. Inc.: Phillips # 1-33. Spd. 06/18/97. Comp. 06/25/97. CONF.

7S 3E

14, 1600'NL, 1000'EL, NE. API: 120552437100. Demier Oil Company: Old Ben Coal Co. # 4. Spd. 05/23/97. Comp. 06/06/97. TD 4000'. D&A. Ullin, top 3724'. Deering City E.

GALLATIN COUNTY

8S 9E

25, 330'NL, 330'EL, SE SW. API: 120592483101. Jpt Petroleum Production Corp. : Maloney # C-1. Spd. 02/15/97. Comp. 04/01/97. TD 950'. Oil Well. IP 8 BOP/10 BW. Frac. Pennsylvanian, top 896'. Inman W C.

HAMILTON COUNTY

6S 7E

13, 330'NL, 660'EL, NW SW. API: 120652513500. Walters, Mannon L. Inc. : Short, Ken # 4. Spd. 12/07/96. Comp. 03/15/97. TD 4400'. CONF .

JEFFERSON COUNTY

2S 1E

17, 330'SL, 330'EL, SW NE. API: 120812492500. Hopper Exploration, Inc. : Phoenix # 7. Spd. 08/21/96. Comp. 10/01/96. TD 1894'. Oil Well. IP 16 BOP. Benoist, top 1887'. Roaches.

LAWRENCE COUNTY

3N 12W

26, 330'NL, 1320'EL, SW. API: 121013101500. Plains Illinois, Inc. : Leighty, E. A/C 1 # 104. Spd. 03/09/97. Comp. 08/10/97. TD 2350'. CONF .

26, 1320'SL, 1320'WL, SW. API: 121013105700. Plains Illinois, Inc. : Leighty, E. A/C 1 # 107. Spd. 03/14/97. Comp. 06/15/97. TD 2375'. CONF .

26, 330'SL, 1320'WL, SW. API: 121013104200. Plains Illinois, Inc. : Leighty, E. A/C 1 # 108. Spd. 03/13/97. Comp. 06/03/97. TD 1870'. CONF .

27, 810'NL, 990'EL, SE. API: 121013085900. Plains Illinois, Inc. : Robins, W. E. A/C 2 # 43. Spd. 03/03/97. Comp. 06/03/97. TD 2400'. CONF .

34, 990'NL, 1980'EL, SE. API: 121013104900. Plains Illinois, Inc. : Gray, Joseph # 79. Spd. 05/28/97. Comp. 09/03/97. TD 2013'. CONF .

34, 330'NL, 1980'EL, SE. API: 121013105000. Plains Illinois, Inc. : Gray, Joseph # 80. Spd. 03/09/97. Comp. 06/05/97. TD 1950'. CONF .

35, 330'SL, 330'EL, SE SW SW. API: 121012925401. Plains Illinois, Inc. : Gould, T. I. # 50. Spd. 04/07/97. Comp. 06/03/97. TD 2400'. CONF .

35, 660'NL, 990'EL, NE SW. API: 121013103200. Plains Illinois, Inc. : Gould, W. A. # 63. Spd. 01/12/97. Comp. 06/20/97. TD 2400'. CONF .

35, 990'NL, 700'WL, SE NW. API: 121013103300. Plains Illinois, Inc. : Gould, W. A. # 64. Spd. 01/30/97. Comp. 05/19/97. TD 2370'. CONF .

35, 330'NL, 660'WL, SE NW. API: 121013103400. Plains Illinois, Inc. : Gould, W. A. # 65. Spd. 02/04/97. Comp. 06/20/97. TD 3400'. CONF .

4N 12W

19, 990'NL, 660'EL, NE. API: 121013105100. Plains Illinois, Inc. : Hazel, S. E. A/C 1 # 93. Spd. 03/31/97. Comp. 06/16/97. TD 3198'. CONF .

19, 330'SL, 720'WL, SW NE. API: 121013105300. Plains Illinois, Inc. : Hazel, S. E. A/C 1 # 95. Spd. 03/19/97. Comp. 05/12/97. TD 3170'. CONF .

19, 330'NL, 600'EL, NW SE. API: 121013105400. Plains Illinois, Inc. : Hazel, S. E. A/C 1 # 97. Spd. 04/09/97. Comp. 06/03/97. TD 3180'. CONF .

30, 990'NL, 660'EL, NW NE. API: 121013105500. Plains Illinois, Inc. : Boyd, Isaac # 37. Spd. 04/10/97. Comp. 05/16/97. TD 2210'. CONF .

MCDONOUGH COUNTY

4N 4W

26, 990'SL, 330'EL, SE SE NW. API: 121092247600. Nyvatex Oil Corp., The : Nyvatex-Heap # 1. Spd. 11/07/96. Comp. 10/09/96. TD 500'. D&A. Maquoketa, top 499'. Colmar-Plymouth.

MCLEAN COUNTY

22N 3E

29, 330'NL, 330'WL, NW SE NW. API: 121132336100. Ruesch Oil, Inc. : Shirk # 1. Spd. 06/11/97. Comp. 06/21/97. TD 921'. CONF .

MACON COUNTY

16N 1E

28, 880'SL, 350'WL, NW. API: 121152259800. Dart Oil & Gas Corp. : Dunn Etal # 1-28. Spd. 06/15/97. Comp. 06/21/97. TD 2080'. CONF .

MARION COUNTY

1N 2E

8, 330'NL, 660'WL, SW NW. API: 121210273102. Texaco, Inc. : Carr, W. B. "A" Tr. 189 # 8. OWDD [was McClosky , Salem Oil producer. Comp. 11/05/40. OTD 2245'.] Recom. 08/09/96. DDTD 2350'. Oil Well. IP 22 BOP/197 BW. Acid. Salem, top 2221'. Salem C.

2N 2E

30, 345'SL, 340'EL, SW. API: 121210058401. Texaco, Inc. : Stroup, T. D. Tr. 89 # 13. OWDD [was Comp. 01/12/40. OTD 1830'.] Recom. 07/25/96. DDTD 2350'. Oil Well. IP 10 BOP/197 BW. Acid, Frac. Salem, top 2244'. Salem C.

3N 1E

5, 660'NL, 330'WL, SE. API: 121212781000. Excel Energy Co. : Langenfeld # 7. Spd. 12/20/96. Comp. 02/25/97. TD 1508'. Oil Well. IP 10 BOP. Aux Vases, top 1508'. Patoka S.

3N 3E

4, 648'SL, 555'WL, NW NW. API: 121212772400. Ross, Myron L. : Buster # 1. Spd. 06/14/97. Comp. 06/24/97. TD 3880'. D&A. Devonian, top 3690'. WF.

4N 4E

7, 2320'SL, 1675'WL, SW. API: 121212783200. Wilbanks Explor. Inc. : Combs # 1-7. Spd. 01/12/97. Comp. 06/25/97. CONF .

PERRY COUNTY

4S 2W

3, 330'SL, 330'EL, NW. API: 121452855000. Vickery, Robert B. : Dalman, G. # 1. Spd. 11/27/95. Comp. 06/24/97. TD 4010'. D&A. Trenton, top 3907'. WN-Turkey Bend.

SCHUYLER COUNTY

1N 1W

5, 330'SL, 330'WL, SE NW NW. API: 121692181900. Urstar Oil Co. : Thompson # 1. Spd. 12/06/96. Comp. 06/16/97. TD 625'. Oil Well. IP NA. Maquoketa, top NA. Extension to Rushville Central.

8, 330'NL, 330'WL, NW NW SW. API: 121692182000. Urstar Oil Co. : Baker # 9. Spd. 12/20/96. Comp. 06/19/97. TD 640'. Gas Well. IP NA. Silurian, top 500'. Rushville Central.

17, 330'SL, 330'WL, SW NW NW. API: 121692181800. Urstar Oil Co. : Baker # 5. Spd. 12/16/96. Comp. 06/16/97. TD 631'. Gas Well. IP NA. Silurian, top 475'. Rushville S.

WAYNE COUNTY

3S 6E

1, 330'NL, 330'WL, NW SW. API: 121913250800. Wilbanks Explor. Inc. : Skillet Fork Farms # 1-1. Spd. 04/15/97. Comp. 06/01/97. TD 4352'. CONF .

WHITE COUNTY

4S 8E

12, 330'SL, 330'WL, NE. API: 121932909101. Friend Oil Company : Upton, H. T. # 1-D. OWDD [was D&A, Comp. 03/10/80. OTD 3430'. Plugged 03/10/80] Recom. 06/27/97. DDTD 4470'. D&A. Ullin, top 4198'. Burnt Prairie Sw.

4S 9E

22, 330'NL, 330'WL, NW NE. API: 121933180600. Big Man Oil Co., Inc. : Wilson # 1. Spd. 06/04/97. Comp. 06/09/97. TD 3467'. D&A. St Louis, top NA. Sumpter N.

WHITE COUNTY CON'T.

5S 8E

19, 330'NL, 330'WL, SW NW. API: 121933178900. Jasper Oil Producers, Inc. : Hart # 1-19. Spd. 05/23/97.
Comp. 06/29/97. TD 4470'. Oil Well. IP 32 BOP. Acid. Ullin, top 4420'. Enfield.

32, 330'NL, 330'EL, NW SW. API: 121930306501. Finite Resources, Ltd. : Ackerman # 4. CONV. [was D&A,
Comp. 07/24/53. OTD 3430'. Plugged 07/24/53] Recom. 06/09/97. TD 3220'. INJ . Cypress, top 3034'. Enfield.

6S 8E

7, 330'NL, 330'WL, SW SW. API: 121933180200. Wilbanks Explor. Inc. : Becker-Warren # 1-7. Spd. 05/29/97.
Comp. 06/07/97. TD 4310'. D&A. Ullin (est.), top NA. Enfield S.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 06/01/97 TO 06/30/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY

15N 1W

22, 330'NL, 330'WL, NE NW. API: 120212356000. Jordon, James D. : Marshall # 2-J. TD 1965'. Plugged: 04/18/97.
Mt. Auburn C.

CLARK COUNTY

9N 14W

34, 330'SL, 660'EL, NE SW SW. API: 120232431700. O'Neal, Gary : Keller, N. # 1. TD 620'. Plugged: 06/11/97.
Johnson S.

CLAY COUNTY

3N 7E

12, 330'SL, 330'EL, NW. API: 120250273900. Breuer-Robinson Oil : Cailteux # 1. TD 2982'. Plugged: 06/03/97.
Sailor Springs C.

12, 330'NL, 330'WL, SE NW. API: 120250274801. Atchison, Bobbie C., Estate Of : Medley # 2. Water input well,
formerly a producer. TD 2623'. Plugged: 06/02/97. Sailor Springs C.

12, 330'SL, 330'WL, NE NW. API: 120250058801. Robison Oil Company : Medley # 3. Water input well,
formerly a producer. TD 2977'. Plugged: 06/05/97. Sailor Springs C.

CLINTON COUNTY

1N 1W

2, 383'NL, 330'WL, NE NE. API: 120270217003. Modesitt, Chester C. : Criley, E. C. # 39-T. TD 4043'.
Plugged: 06/04/97. Centralia.

CRAWFORD COUNTY

5N 13W

1, 330'NL, 360'EL, NW NE. API: 120330769900. Catt, Clarence Jr. : Mccall # 1. TD 827'. Plugged: 06/11/97.
Main C.

6N 13W

15, 220'NL, 180'EL, NE. API: 120331284300. Reserve Oil Corp., Inc. : Shire, J. W. # 2. TD 1003'. Plugged: 06/17/97.
Main C.

15, 210'SL, 600'EL, NE NE. API: 120331284400. Reserve Oil Corp., Inc. : Shire, J. W. # 5. TD 927'.
Plugged: 05/09/97. Main C.

15, 220'NL, 660'WL, NE. API: 120331285400. Reserve Oil Corp., Inc. : Walker, W. D. # 12. TD 977'.
Plugged: 06/18/97. Main C.

16, 220'SL, 220'EL, NE NE. API: 120331285800. Mahutska Oil Co. : Bond, M. E. # 13. TD 978'. Plugged: 06/12/97.
Main C.

16, 660'NL, 220'EL, NE. API: 120331286000. Mahutska Oil Co. : Bond, M. E. # 15. TD 957'. Plugged: 06/10/97.
Main C.

16, 660'NL, 660'EL, NE. API: 120331286100. Mahutska Oil Co. : Bond, M. E. # 16. TD 948'. Plugged: 06/09/97.
Main C.

EFFINGHAM COUNTY

8N 4E

7, 330'SL, 380'WL, SE NW SW. API: 120492270700. Niemeyer : Lecrone-Doty # 1. TD 3140'. Plugged: 06/30/97.
Louden.

HAMILTON COUNTY

4S 7E

35, 330'SL, 330'EL, NW. API: 120650078300. Collins Brothers Oil Co. : Keith Comm # 1. TD 3323'. Plugged: 06/05/97. Bungay C.

JASPER COUNTY

6N 10E

32, 330'NL, 330'EL, SW SE. API: 120790226300. Parrish Oil Prod., Inc. : Frohning, Leroy # 2. TD 3283'. Plugged: 06/11/97. Clay City C.

JEFFERSON COUNTY

3S 3E

33, 330'NL, 330'EL, NW NE. API: 120810238201. Mcendree, Eber : Willmore # 1. TD 2835'. Plugged: 06/13/97. King.

33, 330'SL, 330'WL, NW NE. API: 120810054901. Mcendree, Eber : Wilmore, I. S. # 1. TD 2988'. Plugged: 06/24/97. King.

4S 4E

5, 330'NL, 660'WL, NW. API: 120812456400. Petro Venture - Brehm : Shultes # 2. TD 3263'. Plugged: 06/26/97. Belle Rive Sw.

LAWRENCE COUNTY

3N 12W

8, 640'NL, 55'EL, SE. API: 121010078300. Johnston W H : H. G. Johnson Comm. # 1. TD 1630'. Plugged: 06/30/97. Lawrence.

8, 320'NL, 330'EL, . API: 121010104800. Ohio Oil Co., The : Judy J F # 13. TD 1605'. Plugged: 06/18/97. Lawrence.

36, 330'NL, 330'WL, SE NW. API: 121010050400. Harris, R. A. : Withers, D. # 1. TD 1832'. Plugged: 06/26/97. Lawrence.

36, 330'SL, 330'WL, SE NW. API: 121010231700. Harris, R. A. : Withers, D. F. # 2. TD 1705'. Plugged: 06/25/97. Lawrence.

MARION COUNTY

1N 3E

24, 330'NL, 330'EL, NW SE. API: 121212755000. Koch, Edward C. : Hawkins # 2-K. TD 3146'. Plugged: 06/04/97. Exchange.

2N 2E

20, 100'NL, 100'WL, SE NE. API: 121210357601. Texas Company, The : N. Young # 6. TD 2232'. Plugged: 06/30/97. Salem C.

28, 334'NL, 272'WL, NE SW SW. API: 121210375504. Texaco, Inc. : J. Chapman(Salem Unit O/A)Tr 76 # 9. TD 2223'. Plugged: 06/24/97. Salem C.

32, 380'NL, 330'WL, NW SE. API: 121210429201. Texaco, Inc. : E. Farthing "A" # 9. TD 3650'. Plugged: 06/18/97. Salem C.

32, 330'NL, 330'WL, SW NW. API: 121210438601. Texas Company, The : W.T. Richardson Tr.113 # 1. TD 1761'. Plugged: 06/19/97. Salem C.

4N 3E

18, 330'SL, 330'WL, SW. API: 121212697100. Zanetis, Steve A. Drlg. & Prod. : Garrett # A-1. TD 2066'. Plugged: 06/27/97. Kinmundy.

WABASH COUNTY

1N 13W

13, 990'NL, 330'WL, NW SE. API: 121850570400. Loeffler, Dayton F. : Consolidated Coal Co. # 1. TD 1680'. Plugged: 06/20/97. Allendale.

13, 330'SL, 330'EL, NE SW. API: 121850570500. Loeffler, Dayton F. : Price-Payne Comm # 1. TD 1680'. Plugged: 06/13/97. Allendale.

WABASH COUNTY CON'T.

1S 12W

- 9, 330'SL, 1562'EL, NE. API: 121852620700. Southern Triangle Oil Co. : Zimmerman, Jacob # 6. TD 2830'. Plugged: 06/18/97. Mt. Carmel.
- 17, 248'NL, 535'EL, SW. API: 121850085900. O'Meara Brothers Drlg. : Smith R E # 2. TD 2419'. Plugged: 06/03/97. Mt. Carmel.
- 21, 1525'NL, 2500'WL, . API: 121850093001. Dean & Morton : Hein # 2. Water input well, formerly a producer. TD 1997'. Plugged: 06/12/97. Mt. Carmel.
- 30, 330'SL, 330'WL, NE. API: 121850424301. Noah Petroleum, The : Theresa Berry # 1. TD 2497'. Plugged: 06/26/97. Mt. Carmel.

WAYNE COUNTY

1N 7E

- 27, 657'NL, 330'WL, SW SE. API: 121910475503. Triple C Oil Producers, Inc. : Billington, C. H. # 2. TD 3121'. Plugged: 06/20/97. Clay City C.
- 27, 660'NL, 330'EL, SW SE. API: 121910475601. Triple C Oil Producers, Inc. : Billington, C. H. # 4. TD 3182'. Plugged: 06/23/97. Clay City C.
- 27, 90'SL, 330'EL, NE SW. API: 121910778400. Union Oil Co. Of Ca : J. A. Johnson "A" # 3. TD 3180'. Plugged: 06/30/97. Clay City C.
- 34, 660'SL, 330'WL, NE. API: 121910480302. Pure Oil Co. : Barnard Roscoe # 1-A. Water input well, formerly a producer. TD 3171'. Plugged: 06/11/97. Clay City C.
- 34, 330'NL, 425'EL, SW NE. API: 121913164600. Triple C Oil Producers, Inc. : Cisne-Barnard # 1. TD 5013'. Plugged: 06/06/97. Clay City C.
- 34, 330'NL, 330'EL, NW SE. API: 121913203100. Triple C Oil Producers, Inc. : Molt # 1-A. TD 3798'. Plugged: 06/17/97. Clay City C.

1S 6E

- 8, 330'SL, 380'EL, NW SE. API: 121913206100. Schmitt, Donald E. : Weaver, Donald # 1. TD 4016'. Plugged: 06/18/97. Johnsonville C.
- 18, 330'NL, 330'EL, SE NE. API: 121910071603. Booth Oil Co., Inc. : Greenwalt # 2. TD 3280'. Plugged: 06/20/97. Johnsonville C.

1S 7E

- 17, 330'NL, 330'WL, NW NE. API: 121913246100. Podolsky, Bernard : Fleenor Comm. # 1. TD 3275'. Plugged: 06/25/97. Clay City C.
- 18, 330'SL, 330'EL, NE NE. API: 121910600500. Taylor & Schumacher : Arthur R. Burkitt # 1. TD 3344'. Plugged: 06/04/97. Clay City C.
- 18, 330'NL, 330'EL, NE. API: 121912991100. Love, Dae V. : Burkett # 2. TD 4000'. Plugged: 06/06/97. Clay City C.
- 31, 330'SL, 660'EL, NW SE. API: 121913129701. Schmitt D E : Townsend # 1. TD 3300'. Plugged: 06/12/97. Clay City C.

1S 8E

- 27, 330'SL, 330'EL, SW NE. API: 121910639601. Tamarack Petroleum Co. : Blakely "B" # 3-B. Water input well, formerly a producer. TD 3150'. Plugged: 06/23/97. Clay City C.

WHITE COUNTY

6S 8E

- 23, 660'SL, 330'EL, SW NE. API: 121930584500. Coy Oil, Inc. : Johnson, T.E. Etal # 2. TD 3164'. Plugged: 06/27/97. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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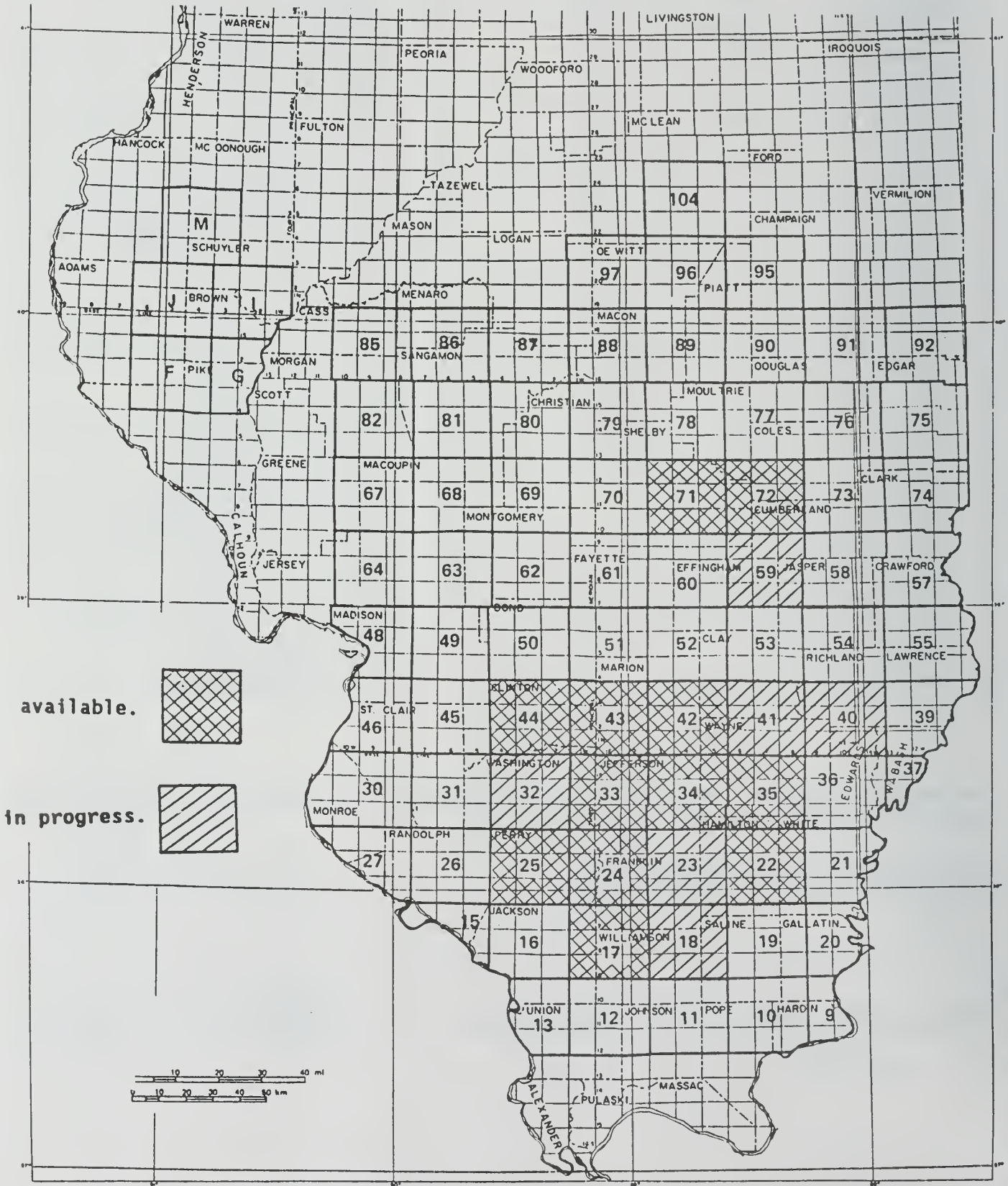
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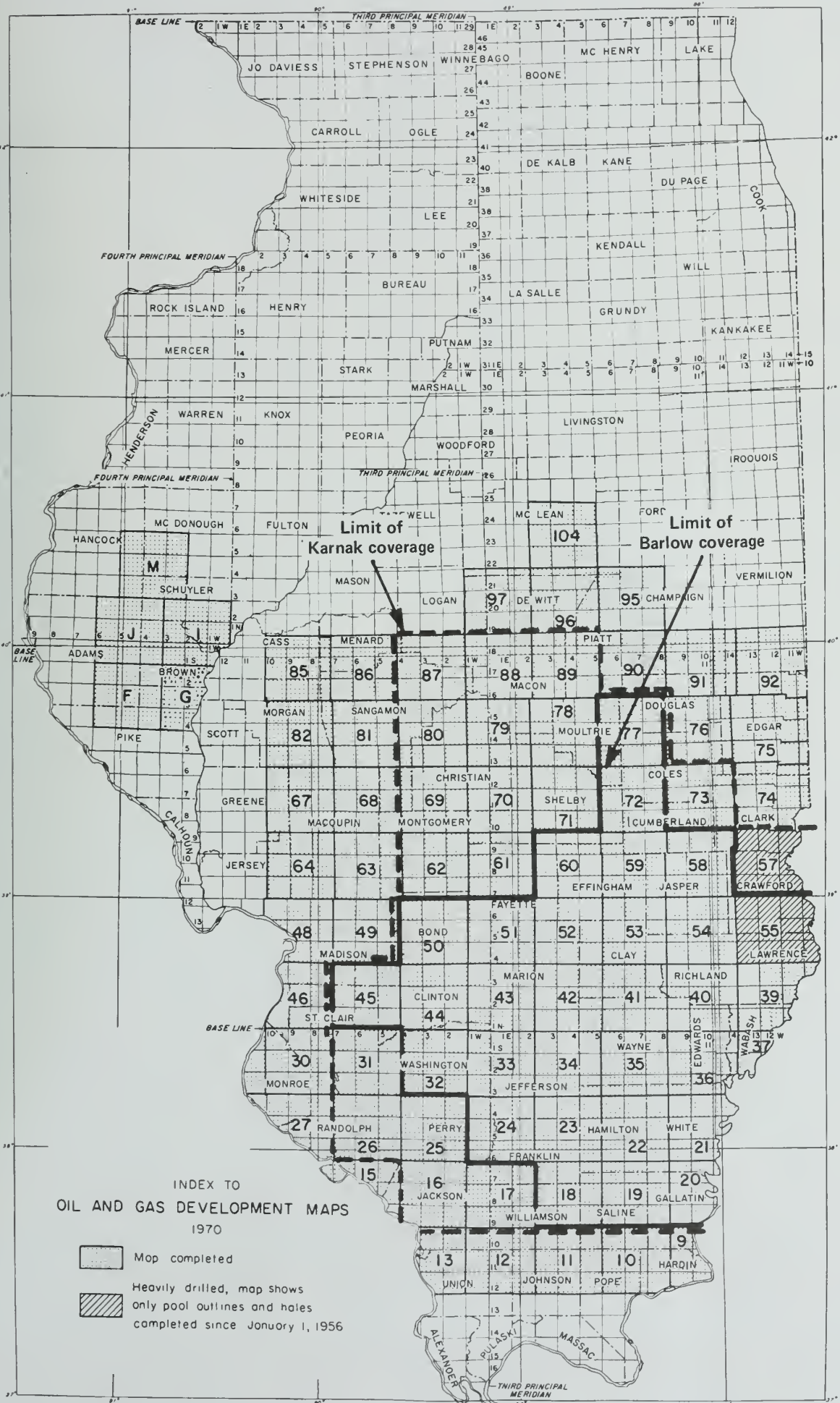
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Oil July 1997 and Gas

**Monthly report on drilling in Illinois
Number 729**

Bryan G. Huff & Art Sanders

**Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820**

JAN 28 1998

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
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DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

None

.

TABLE I

NEW FIELDS REPORTED FROM AUGUST 1, 1996 THROUGH JULY 31, 1997

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1996	August	None			
	September	Salem East	Marion	2 N	2 E
	October	None			
	November	None			
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W
	July	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM JULY 1, 1997 THROUGH JULY 31, 1997**

<u>County</u>	<u>Permits to Drill</u>	<u>Total Comp.</u>	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			<u>New Wells</u>	<u>Conversions</u>	<u>New Wells</u>	<u>Conversions</u>

No permits and no completions in connection with natural gas storage were reported.

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	<u>Producing Oil Wells</u>					<u>New Dry Holes</u>				Total New Tests	Production in Thousands of Barrels
	In Field Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In-Field Wells	<u>Wildcat</u>				
		Field	Ext.				Near	Far			
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
August	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	29	0	0	29	3	9	1	1	43	1,290	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346	13,070	
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	6	1	4	1	2	14	1,210	
Mar.	4	0	0	4	0	3	1	1	9	1,385	
Apr.	4	0	0	4	0	8	1	4	12	1,295	
May	17 (1)	0	0(2)	17 (3)	2	2	1	5	30	1,330	
June	9 (2)	1	1	11 (2)	0	6	1	2	22	1,315	
July	12	0	0	12	0	8	2	0	22	1,405	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1995 are from reports received directly from crude oil gathering companies. The production figures for 1996 and January through July 1997 are estimated.

TABLE IV

DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 07/01/97 TO 07/31/97

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells		
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Christian	2	0	0	0	0	0	0	0
Clark	4	0	0	0	0	0	0	0
Clay	4	3	3	0	0	0	0	0
Clinton	3	1	0	1	0	0	0	0
Crawford	6	4	2	1	0	1	0	0
Edwards	3	1	0	1	0	0	0	0
Fayette	5	0	0	0	0	0	0	0
Franklin	2	0	0	0	0	0	0	0
Gallatin	1	0	0	0	0	0	0	0
Hamilton	1	1	0	0	0	0	0	0
Jasper	0	1	1	0	0	0	0	0
Jefferson	4	1	0	1	0	0	0	0
Lawrence	2	5	0	1	0	0	0	0
McLean	7	5	0	0	0	0	0	0
Madison	0	1	0	0	0	0	0	0
Marion	62	3	0	1	0	1	0	0
Randolph	2	0	0	0	0	0	0	0
Richland	8	1	1	0	0	0	0	0
St. Clair	1	0	0	0	0	0	0	0
Saline	3	0	0	0	0	0	0	0
Wabash	1	2	1	1	0	0	0	0
Washington	1	1	0	1	0	0	0	0
Wayne	4	7	4	2	0	0	0	0
White	15	2	0	1	0	0	0	1
Williamson	1	0	0	0	0	0	0	0
	142	39**	12	11	0	2	0	1

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 07/01/97 to 07/31/97. **Discrepant totals due to confidential wells.

WELLS REPORTED FROM 07/01/97 TO 07/31/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

CLAY COUNTY

3N 6E

14, 330'SL, 330'EL, SW SE. API: 120252841200. Farrar Oil Co., Inc. : Goodenough # 4. Spd. 06/25/97. Comp. 07/12/97. TD 3755'. Oil Well. IP 30 BOP. Spar Mountain, top 2970'. Sailor Springs C.

3N 7E

10, 330'NL, 330'WL, NE. API: 120250028201. Siddens, W. C. : Moench # 2. OWDD [was Cypress Oil producer. Comp. 01/24/43. OTD 2605'.] Recom. 07/18/97. DDTD 4451'. D&A. New Albany, top 4434'. Sailor Springs C.

3N 8E

32, 330'SL, 330'WL, NE SE. API: 120252840100. Equinox Oil Company : Duff, C. D. "B" # 8. Spd. 06/04/97. Comp. 07/03/97. TD 3653'. Oil Well. IP 73 BOP/5 BW/25 MCFG. Acid, Frac. Salem, top 3417'. Clay City C.

32, 540'NL, 230'EL, NE NE. API: 120252841400. Equinox Oil Company : Travis, Bunyan "B" # 9. Spd. 06/12/97. Comp. 07/13/97. TD 3654'. Oil Well. IP 106 BOP/25 BW/46 MCFG. Acid, Frac. Salem, top 3431'. Clay City C.

CLINTON COUNTY

3N 1W

15, 330'SL, 330'EL, NE SE. API: 120272655300. Trice, Cliff Oil & Gas Properties : Hester # 1. Spd. 07/01/97. Comp. 07/03/97. TD 1552'. D&A. Benoist, top 1501'. WN-Fairman.

CRAWFORD COUNTY

6N 13W

36, 330'NL, 330'EL, NE SE NW. API: 120333636100. Bi-Petro, Inc. : White Hrs. # 3. Spd. 12/05/96. Comp. 07/30/97. TD 960'. Oil Well. IP 18 BOP/40 BW. Frac. Robinson, top 794'. Main C.

36, 330'SL, 330'WL, SW SW NE. API: 120333636300. Bi-Petro, Inc. : White Hrs. # 5. Spd. 11/21/96. Comp. 07/31/97. TD 959'. Oil Well. IP 36 BOP/55 BW. Frac. Robinson, top 812'. Main C.

8N 14W

36, 1340'NL, 1310'WL, . API: 120333646700. Trice, Cliff Oil & Gas Properties : Biggs # 5-W. Spd. 07/10/97. Comp. 07/11/97. TD 746'. D&A. Pennsylvanian, top NA. Bellair.

EDWARDS COUNTY

1N 10E

13, 990'NL, 990'WL, NW SW. API: 120472440300. Small & Higgins, Inc. : Belovar, Adolph # 1. Spd. 06/29/97. Comp. 07/01/97. TD 2445'. D&A. Menard, top 2352'. Parkersburg C.

HAMILTON COUNTY

5S 5E

29, 330'NL, 330'EL, SE NE. API: 120652518600. Wilbanks Explor. Inc. : Moore # 1-29. Spd. 06/09/97. Comp. 06/14/97. TD 3378'. CONF . Ullin, top NA.

JASPER COUNTY

7N 10E

10, 330'SL, 600'EL, NW NW. API: 120792516400. Woods, Gib Oil Company : Brown # 1. Spd. 06/07/97. Comp. 07/01/97. TD 2793'. Oil Well. IP 20 BOP/2 BW. Acid. McClosky, top 2730'. Hidalgo S.

JEFFERSON COUNTY

1S 4E

24, 990'NL, 330'EL, SE. API: 120810117602. Mid States Salvage : Gay # 1. OWWO [was D&A, Comp. 05/09/79. OTD 3545'. Plugged 02/06/80] Recom. 07/09/97. TD 3545'. D&A. Salem, top 3328'. Coil W.

4S 4E

1, 330'SL, 330'EL, SE SW. API: 120812497700. Big Man Oil Co., Inc. : Schlag, R. L. # 2. Spd. 07/16/97. Comp. 07/24/97. TD 4250'. D&A. Ullin, top 4128'. Dahlgren W.

LAWRENCE COUNTY

3N 11W

19, 330'NL, 990'WL, SE. API: 121013107400. Little D Drilling : Sandlin # D-2. Spd. 06/12/97. Comp. 07/03/97. TD 1739'. D&A. Benoist, top 1730'. Lawrence.

3N 12W

34, 330'NL, 1320'EL, SE. API: 121013104700. Plains Illinois, Inc. : Gray, Joseph # 77. Spd. 06/06/97. Comp. 08/20/97. TD 1958'. CONF .

34, 990'NL, 1320'EL, SE. API: 121013104800. Plains Illinois, Inc. : Gray, Joseph # 78. Spd. 06/02/97. Comp. 08/26/97. TD 1970'. CONF .

4N 12W

19, 330'NL, 660'EL, SW NE. API: 121013105200. Plains Illinois, Inc. : Hazel, S. E. A/C 1 # 94. Spd. 03/31/97. Comp. 07/03/97. TD 3180'. CONF .

29, 330'SL, 350'WL, SW. API: 121013086700. Plains Illinois, Inc. : Lewis, J. B. (H-1 & H-2) # 86. Spd. 02/21/97. Comp. 07/01/97. TD 4478'. CONF .

MCLEAN COUNTY

22N 5E

8, 381'SL, 382'EL, SE. API: 121132338600. Trice, Cliff Oil & Gas Properties : Murray Farm Land Trust # 8-1. Spd. 07/14/97. Comp. 07/16/97. TD 1250'. CONF .

16, 706'NL, 1587'EL, NE. API: 121132338700. Trice, Cliff Oil & Gas Properties : West Township Schools # 16-1. Spd. 07/17/97. Comp. 07/19/97. TD 1258'. CONF .

18, 651'SL, 330'EL, SE. API: 121132338800. Trice, Cliff Oil & Gas Properties : Crumbaugh, J. T. Estate # 18-1. Spd. 07/21/97. Comp. 07/23/97. TD 1250'. CONF .

23N 3E

22, 2088'NL, 362'WL, NW. API: 121132339000. Trice, Cliff Oil & Gas Properties : Adams Land # 22-2. Spd. 07/28/97. Comp. 07/30/97. TD 980'. CONF .

27, 342'NL, 2041'EL, NE. API: 121132339100. Trice, Cliff Oil & Gas Properties : Graf, Carl # 27-1. Spd. 07/23/97. Comp. 07/25/97. TD 1095'. CONF .

MADISON COUNTY

3N 6W

31, 990'NL, 330'EL, NW. API: 121192629900. Dart Oil & Gas Corp. : Fehmel, Alice Trust # 1-31. Spd. 07/08/97. Comp. 07/12/97. TD 2410'. CONF .

MARION COUNTY

1N 2E

6, 890'SL, 330'WL, SE NE. API: 121210258701. Texaco, Inc. : Canull, J. F. Tr. 145 # 15. OWDD [was Benoist , Aux Vases Oil producer. Comp. 06/16/40. OTD 1820'.] Recom. 05/01/97. DDTD 2350'. Oil Well. IP 36 BOP/97 BW. Acid, Frac. Salem, top 2191'. Salem C.

7, 330'NL, 330'WL, SW NE. API: 121210271401. Texaco, Inc. : Tate, M. A. Tr. 185 # 6. OWDD [was Benoist Oil producer. Comp. 11/13/39. OTD 1867'.] Recom. 08/07/96. DDTD 2350'. Oil Well. IP 81 BOP/161 BW. Acid. St Louis, top 2056'; Salem, top 2193'. Salem C.

2N 2E

1, 715'SL, 120'EL, SE. API: 121212779001. Refuge Development L.L.C. : Horn # 1. Spd. 07/01/97. Comp. 07/15/97. TD 3865'. SWD . Ullin, top 2887'. Brubaker.

30, 365'SL, 310'EL, SE. API: 121210407901. Texaco, Inc. : Dunning, L. Tr. 87 # 7. OWDD [was McClosky Oil producer. Comp. 11/13/40. OTD 1968'.] Recom. 04/25/97. DDTD 2350'. Oil Well. IP 17 BOP/45 BW. Acid, Frac. Salem, top 2214'. Salem C.

32, 335'NL, 382'EL, NE NW. API: 121210430402. Texaco, Inc. : Friesner, J. Tr. 94 # 11. OWDD [was McClosky , Salem Oil producer. Comp. 11/18/40. OTD 2175'.] Recom. 05/11/97. DDTD 2350'. Oil Well. IP 78 BOP/58 BW. Acid, Frac. Salem, top 2177'. Salem C.

4N 3E

3, 330'NL, 990'EL, NE. API: 121212782800. Potter, Lawrence E. : Jarhaus, D. # 1. Spd. 05/17/97. Comp. 05/22/97. TD 2232'. D&A. St Genevieve, top 2140'. Kinmundy N.

MARION COUNTY CON'T.

4N 4E

28, 990'SL, 330'EL, SE SE. API: 121212782400. Ceja Corporation : Keller # 3. Spd. 06/03/97. Comp. 07/15/97. TD 3950'. CONF .

RANDOLPH COUNTY

4S 5W

2, 330'NL, 330'EL, NW SW. API: 121570184501. Hepp Drilling Co. : Borders Heirs # 1. OWWO [was D&A, Comp. 04/22/58. OTD 1172'. Plugged 04/21/58] Recom. 07/28/97. TD 2365'. D&A. Silurian, top 2314'. WN-Coulterville N.

RICHLAND COUNTY

4N 9E

34, 660'NL, 660'WL, NW. API: 121592569200. Sumner, Rick Oil Properties : Holstrum # 5-A. Spd. 07/01/97. Comp. 07/21/97. TD 3270'. Oil Well. IP 1 BOP/20 BW. McClosky, top 2985'. Clay City C.

WABASH COUNTY

1S 12W

17, 330'NL, 330'EL, SE SE. API: 121852797101. Lurker, Dean E. : Harris Comm. # 1. Spd. 07/16/97. Comp. 07/21/97. TD 2075'. D&A. Cypress, top 1988'. Mt. Carmel.

3S 14W

27, 330'NL, 330'WL, NE NW. API: 121852794300. Friend Oil Company : Helm, Edith R. Trust # 9. Spd. 10/25/96. Comp. 11/09/96. TD 2974'. Oil Well. IP 92 BOP/5 BW. Acid, Frac. Aux Vases, top 2770'; McClosky, top 2874'. New Harmony C.

WASHINGTON COUNTY

1S 1W

8, 870'SL, 390'WL, SW. API: 121892460800. Oelze Equipment Co., L.L.C. : Nierman, L. # 1. Spd. 06/01/97. Comp. 07/01/97. TD 3200'. D&A. Devonian (est.), top 3100'. WN-Irvington.

WAYNE COUNTY

1N 5E

28, 330'NL, 330'WL, SW NW. API: 121913251300. Mezo, James F. : Chesney # 4. Spd. 05/31/97. Comp. 07/03/97. TD 3755'. Oil Well. IP 14 BOP/14 BW. Acid, Frac. Salem, top 3301'. Orchardville.

2N 8E

21, 330'SL, 330'EL, SE NE. API: 121913251500. Sumner, Rick Oil Properties : Gill, Roy # 1-A. Spd. 06/13/97. Comp. 07/11/97. TD 3807'. Oil Well. IP 36 BOP/100 BW. Acid. Salem, top 3536'. Clay City C.

22, 330'NL, 330'WL, NE NE. API: 121913026401. Tandem Investments, Inc. : Hosselton, K. # 2. Spd. 05/02/97. Comp. 07/01/97. TD 3825'. Oil Well. IP 8 BOP/100 BW. Frac. Aux Vases, top 2955'. Clay City C.

22, 990'NL, 330'WL, NW NE. API: 121913251200. Tandem Investments, Inc. : Hosselton, K. # 3. Spd. 05/20/97. Comp. 07/11/97. TD 3564'. Oil Well. IP 10 BOP/80 BW. Frac. Aux Vases, top 2960'. Clay City C.

2S 7E

3, 990'SL, 330'WL, SW SW SW. API: 121913250700. Keoughan'S Producing Co. : Carlsen, August # 1-A. Spd. 06/25/97. Comp. 07/03/97. TD 3850'. D&A. Salem, top 3566'. Clay City C.

23, 330'NL, 330'WL, SW. API: 121913251800. Wilbanks Explor. Inc. : Worley # 1-23. Spd. 06/27/97. Comp. 07/05/97. TD 4000'. CONF .

3S 7E

17, 330'NL, 330'EL, SW SE. API: 121913251900. Van Fossan Oil Corp. : Heaton # 12. Spd. 06/28/97. Comp. 07/06/97. TD 4237'. D&A. Ullin, top 4189'. Aden C.

WHITE COUNTY

5S 8E

16, 330'NL, 330'WL, SW NE. API: 121933181100. Demier Oil Company : Triple Aaa Ranch # 1. Spd. 07/15/97. Comp. 07/25/97. TD 4620'. D&A. Ullin, top 4200'. Trumbull C.

6S 9E

18, 1995'SL, 1981'EL, SE. API: 121930615903. Booth Oil Co., Inc. : Pyle, E. A. (Walnut Grove Unit) # A-1. CONV. [was Cypress, Tar Springs injection well] Recom. 07/24/97. TD 2840'. Junked Hole. Paint Creek, top 2786'. Roland C.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 07/01/97 TO 07/31/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

3N 7E

16, 330'SL, 330'EL, NE NE. API: 120252767401. Gator Oil Company : Merriman # 2-G. Water input well, formerly a producer. TD 2970'. Plugged: 07/08/97. Sailor Springs C.

3N 8E

34, 495'SL, 330'WL, . API: 120250105400. Reynolds Earl B : Edens # 3. TD 2991'. Plugged: 07/09/97. Clay City C.

34, 510'SL, 660'EL, SW. API: 120250316801. Pure Oil Co. : Weiler Schl Cons.-Graham Cons. # 1. Water input well, formerly a producer. TD 2593'. Plugged: 07/10/97. Clay City C.

4N 7E

35, 330'SL, 380'EL, SW NE. API: 120250470500. Ashland Oil & Ref. Co. : Keck E W # 10. TD 2997'. Plugged: 07/15/97. Sailor Springs C.

35, 330'SL, 330'EL, SW NE. API: 120250347200. Heidrich, Page & Wilson : Keck, E. W. # 3. TD 2341'. Plugged: 07/14/97. Sailor Springs C.

35, 330'NL, 405'WL, SW NE. API: 120250347001. Ashland Oil & Ref. Co. : Keck, E. W. # 5-A. TD 2975'. Plugged: 07/23/97. Sailor Springs C.

5N 7E

5, 330'SL, 330'EL, . API: 120250152300. Reynolds Earl B : Storck # 1. TD 2647'. Plugged: 07/11/97. Sailor Springs C.

CRAWFORD COUNTY

5N 11W

8, 330'SL, 330'EL, SW SW. API: 120330077800. Coy Oil, Inc. : Smith-Short, Inc. # 1. TD 908'. Plugged: 07/22/97. Main C.

5N 12W

12, 990'NL, 330'WL, NE. API: 120333115400. Bell, Michael Brent : Parker, Lester # 1. TD 1037'. Plugged: 07/15/97. Main C.

15, 2394'NL, 3313'EL, NE. API: 120331070700. Great Southwest Oil & Gas : Parker, H. # 41. TD 1059'. Plugged: 07/30/97. Main C.

6N 12W

16, 330'SL, 330'WL, . API: 120333213400. Bell, Michael Brent : Crebs Hrs. # 1. TD 990'. Plugged: 07/30/97. Main C.

6N 13W

36, 660'NL, 210'EL, SE SE. API: 120331367900. Catt, Clarence Jr. : Sparks, R. S. # 16. TD 930'. Plugged: 07/01/97. Main C.

7N 12W

3, 380'SL, 380'WL, . API: 120333042200. Randall, Russ, Inc. : Hawkins, Charles W. # 1. TD 1046'. Plugged: 07/31/97. Main C.

7N 13W

20, 260'SL, 610'EL, SW SE. API: 120330287001. Indiana Farm Bureau Coop. Assoc. : Best # B-1. TD 1400'. Plugged: 07/11/97. Main C.

EDWARDS COUNTY

1N 10E

4, 330'SL, 660'EL, NE NW. API: 120472227000. Van Fossan Oil Corp. : Ibboston, Vernon # 2. TD 3180'. Plugged: 07/30/97. Maple Grove C.

4, 330'NL, 330'EL, NW. API: 120472225600. Van Fossan Oil Corp. : Ibbotson, V. # 1. TD 3180'. Plugged: 07/31/97. Maple Grove C.

EDWARDS COUNTY CON'T.

1N 10E

12, 330'NL, 330'WL, SE NW. API: 120472272800. Kieffer, Albert G. : Gene Marks # 1. TD 3834'. Plugged: 07/30/97. Parkersburg C.

34, 330'SL, 330'WL, SE SW. API: 120472268900. Kendra Corp. : James Mckinzie Etal # 1. TD 3380'. Plugged: 07/14/97. Maple Grove C.

1S 10E

24, 330'SL, 990'WL, . API: 120472374300. Robinson Engineering : Bunting, Nile # 1. TD 3275'. Plugged: 07/11/97. Bone Gap C.

35, 330'SL, 330'EL, NE SE. API: 120472382500. Stennett, Sylvan : Fee # 3. TD 3419'. Plugged: 07/08/97. Albion C.

1S 14W

33, 330'SL, 330'EL, NW NE. API: 120470146602. Tartan Oil Company : L. Lipper # C-1. Water input well, formerly a producer. TD 3500'. Plugged: 07/10/97. Albion C.

2S 10E

24, 330'SL, 330'EL, NE NW. API: 120472244200. Ring, M. V. : Keith Michels # 1. TD 3186'. Plugged: 07/15/97. Albion C.

FRANKLIN COUNTY

6S 3E

4, 990'NL, 330'EL, NW NE. API: 120550179600. Duncan, Walter : U S Coal & Coke (Gostowski) # 7. TD 2587'. Plugged: 07/30/97. Whittington S.

JASPER COUNTY

6N 10E

2, 1650'NL, 990'WL, . API: 120790301000. Carmax Industries, Inc. : Dhom, Alexander # 1-C. TD 2990'. Plugged: 07/03/97. Clay City C.

7N 14W

5, 330'NL, 330'WL, NE SE. API: 120792419800. Parrish Oil Prod., Inc. : Vance # 1. TD 2140'. Plugged: 07/31/97. Hunt City E.

5, 330'NL, 330'WL, SW SE. API: 120792445800. Parrish Oil Prod., Inc. : Vance # 2. TD 2209'. Plugged: 07/29/97. Hunt City E.

8N 10E

7, 330'SL, 330'WL, SE SE. API: 120792338800. Parrish Oil Prod., Inc. : Cisney, G. W. Cons. # 1. TD 2767'. Plugged: 07/18/97. Hidalgo.

JEFFERSON COUNTY

4S 3E

12, 330'SL, 330'WL, NW SW. API: 120812313800. Brehm, C. E. Drlg.&Prod. : Hughes # 1. TD 3140'. Plugged: 07/01/97. Spring Garden.

MARION COUNTY

2N 2E

16, 335'NL, 752'EL, SW SE. API: 121210332101. Texas Company, The : E. Jett, Tract 14 # 16. Water input well, formerly a producer. TD 2111'. Plugged: 07/25/97. Salem C.

16, 300'SL, 1316'WL, NW SW. API: 121210051801. Magnolia Petroleum : W.O. Chitwood # 40. TD 2166'. Plugged: 07/15/97. Salem C.

20, 63'NL, 33'EL, SE. API: 121210352000. Texaco, Inc. : J.H. Young, Tr.42, Salem Unit # 7. TD 1879'. Plugged: 07/21/97. Salem C.

20, 331'SL, 483'EL, NE. API: 121210358601. Texas Company, The : N. Young # 18. TD 2240'. Plugged: 07/02/97. Salem C.

20, 749'NL, 20'WL, NE NE SE. API: 121210349201. Billingsley-Tomberlin, R : Young Heirs # 2. TD 2226'. Plugged: 07/09/97. Salem C.

20, 201'NL, 443'EL, SE. API: 121210352901. Texas Company, The : Young, J. H. Tr. 42 # 40. Water input well, formerly a producer. TD 1866'. Plugged: 07/22/97. Salem C.

MARION COUNTY CON'T.

2N 2E

- 28, 592'NL, 681'EL, NE SW. API: 121210385301. Haynes & Thomas Drlg. : Fred Lee # 3. TD 3482'. Plugged: 07/07/97. Salem C.
- 28, 180'SL, 321'EL, NE SW NW. API: 121210387601. Magnolia Petroleum : J.H. Young # 58. TD 2280'. Plugged: 07/07/97. Salem C.
- 28, 330'NL, 973'EL, NW. API: 121210386102. Texas Company, The : Young, J.H. # 23. Water input well, formerly a producer. TD 1876'. Plugged: 07/17/97. Salem C.
- 30, 330'SL, 330'EL, NW SE. API: 121210411401. Texaco, Inc. : Stroup, T. D. "A" Tr. 67 # 8. TD 2074'. Plugged: 07/31/97. Salem C.
- 31, 532'SL, 330'EL, NW. API: 121210419501. Texas Company, The : W.M. Stroup # 9. TD 2187'. Plugged: 07/28/97. Salem C.
- 31, 220'NL, 1276'WL, . API: 121210418901. Texas Company, The : W.M. Stroup, Tr.91 # 2. Water input well, formerly a producer. TD 1852'. Plugged: 07/29/97. Salem C.
- 32, 400'SL, 380'EL, NE NW. API: 121210431002. Texas Company, The : Friesner, J. Tract 94 # 18. Water input well, formerly a producer. TD 4595'. Plugged: 07/14/97. Salem C.
- 32, 366'SL, 200'EL, NW NE. API: 121210434201. Texas Company, The : Mccollum A Tr 95 # 24. Water input well, formerly a producer. TD 3409'. Plugged: 07/11/97. Salem C.

4N 1E

- 21, 200'SL, 1281'EL, SW. API: 121210476000. Sohio Petroleum Co. : Meryman # RO-4. TD 1587'. Plugged: 07/16/97. Patoka.
- 28, 220'NL, 660'WL, NW NW. API: 121210078100. Adams Oil & Gas : Meryman # 7. TD 1420'. Plugged: 07/18/97. Patoka.

RANDOLPH COUNTY

5S 5W

- 4, 330'SL, 330'EL, NW SE. API: 121570201801. Illinois Power Co. : Baird, Marshall # 1. TD 975'. Plugged: 07/09/97. Eden.
- 10, 330'SL, 330'WL, SE NW. API: 121570197502. Illinois Power Co. : Lyle # 1-A. TD 2377'. Plugged: 07/08/97. Eden.

RICHLAND COUNTY

4N 9E

- 23, 330'NL, 330'WL, NE SW. API: 121590253800. Pure Oil Co., The : Wakefield Frank L # A-24. TD 2612'. Plugged: 07/14/97. Clay City C.
- 34, 330'SL, 480'WL, NW NW. API: 121592561100. Sumner, Rick Oil Properties : Holstrum # 4-A. TD 3380'. Plugged: 07/03/97. Clay City C.

SALINE COUNTY

8S 6E

- 26, 365'NL, 340'WL, NE. API: 121652579801. Interstate Expl. Fund : Seten # 1. TD 3031'. Plugged: 07/31/97. Eldorado C.

WABASH COUNTY

1N 13W

- 34, 330'SL, 990'WL, . API: 121852696600. R G & P Petroleum, Inc. : Goodson Orchard # 1. TD 2720'. Plugged: 07/17/97. New Harmony C.
- 34, 330'SL, 990'EL, SW. API: 121852703200. R G & P Petroleum, Inc. : Goodson Orchard # 2. TD 3330'. Plugged: 07/29/97. New Harmony C.

1S 12W

- 9, 1720'SL, 1570'WL, SE. API: 121852652400. Southern Triangle Oil Co. : J. Zimmerman "B" Lease # 1. TD 2070'. Plugged: 07/22/97. New Harmony C.
- 9, 690'SL, 330'EL, NE. API: 121852614700. Southern Triangle Oil Co. : Jacob Zimmerman # D-1A. TD 2001'. Plugged: 07/22/97. New Harmony C.

WABASH COUNTY CON'T.

1S 12W

10, 565'SL, 330'WL, NW. API: 121852613500. Southern Triangle Oil Co. : Jacob Zimmerman # C-1. TD 2007'. Plugged: 07/21/97. New Harmony C.

16, 330'NL, 990'WL, NE. API: 121852659000. Southern Triangle Oil Co. : Zimmerman "F" Lease # 1. TD 1989'. Plugged: 07/23/97. New Harmony C.

17, 330'SL, 330'EL, NE NW SE. API: 121850083800. O'Meara Brothers Drlg. : Gould Rolla # 7. TD 2036'. Plugged: 07/07/97. New Harmony C.

2S 14W

1, 380'NL, 330'WL, SE SW. API: 121852735300. Fryco : King # 1-A. TD 2998'. Plugged: 07/09/97. Browns E.

WAYNE COUNTY

1N 6E

36, 670'NL, 330'EL, NW SW. API: 121910821700. Farrar, Fletcher F. : Grove # 1. TD 3081'. Plugged: 07/28/97. Johnsonville C.

36, 582'NL, 330'EL, NE SW. API: 121910672500. Olson Oil Co : Henry States # 2. TD 3100'. Plugged: 07/29/97. Johnsonville C.

36, 660'SL, 330'EL, SE SW. API: 121910039200. Wisner Oil Co., The : Henry States # 3. TD 3276'. Plugged: 07/28/97. Johnsonville C.

1N 7E

27, 661'NL, 330'WL, NE SW. API: 121910477101. Union Oil Co. Of Ca : Johnson J A # 2A. Water input well, formerly a producer. TD 3170'. Plugged: 07/09/97. Clay City C.

27, 660'SL, 330'EL, NE SW. API: 121910477001. Triple C Oil Producers, Inc. : Johnson, J. A. # 1-A. TD 3143'. Plugged: 07/07/97. Clay City C.

1S 6E

20, 330'NL, 330'WL, NE SE. API: 121912905500. Bufay Oil Company : Belford # 1. TD 3240'. Plugged: 07/14/97. Johnsonville C.

20, 330'SL, 330'EL, SW NE. API: 121912912100. Bufay Oil Company : Dorothy Dickey # 1. TD 3201'. Plugged: 07/08/97. Johnsonville C.

20, 330'SL, 330'WL, NE. API: 121912972100. Bufay Oil Company : Dickey, Dorothy # 2. TD 3630'. Plugged: 07/09/97. Johnsonville C.

20, 990'SL, 330'WL, SW NE. API: 121913008800. Bufay Oil Company : Dickey, Dorothy # 3. TD 3630'. Plugged: 07/11/97. Johnsonville C.

20, 330'SL, 330'WL, SE NE. API: 121912898300. Bufay Oil Company : Pearl Dickey # 1. TD 3800'. Plugged: 07/16/97. Johnsonville C.

2S 6E

11, 330'SL, 330'EL, NE SE. API: 121912997501. Moore Engineering & Prod : Richey Brothers # 1. TD 4231'. Plugged: 07/17/97. Covington S.

12, 330'NL, 330'WL, SW. API: 121913053001. Moore Engineering & Prod : Freeland-Seidel # 2. TD 3374'. Plugged: 07/16/97. Covington S.

14, 330'NL, 330'EL, SW. API: 121912966300. Moore Engineering & Prod : Brown James # 2. TD 3354'. Plugged: 07/17/97. Covington S.

WHITE COUNTY

5S 9E

31, 330'NL, 330'WL, SW SE. API: 121930507201. Skelly Oil Co. : Lowry Kisner # 3. TD 3140'. Plugged: 07/07/97. Roland C.

5S 10E

1, 330'NL, 330'WL, NE SE. API: 121930512401. Farrar Oil Co., Inc. : Nelson # W-1. Water input well, formerly a producer. TD 1928'. Plugged: 07/02/97. Phillipstown C.

16, 330'SL, 330'WL, . API: 121932832300. Morris, Eugene E. : James A Walsh Jr # 1. TD 3128'. Plugged: 07/07/97. Storms C.

WHITE COUNTY CON'T.

5S 10E

- 21, 330'SL, 330'WL, NW NW. API: 121932576500. Morris, Eugene E. : Calvert, Frances # 1. TD 3118'. Plugged: 07/08/97. Storms C.
- 22, 330'SL, 550'WL, NE NW. API: 121930341200. Davoust R C Co : Ferguson Martha # 1. TD 1486'. Plugged: 07/11/97. Storms C.
- 32, 330'NL, 330'WL, NW NE SW. API: 121930525801. Podolsky, Bernard : Mcqueen # 3. TD 2982'. Plugged: 07/31/97. Storms C.
- 32, 330'NL, 330'EL, NE SW SW. API: 121930525700. Continental Oil Co. : Mcqueen, Donald N. # 1. TD 2092'. Plugged: 07/24/97. Storms C.

6S 8E

- 23, 465'NL, 330'WL, SW NE. API: 121932567600. Beeson, Richard W. : Elbert Edwards # 1. TD 2575'. Plugged: 07/14/97. Roland C.
- 23, 400'SL, 610'WL, SW NE. API: 121930584101. Ramey, W. L. : Eula Edwards # 2. Water input well, formerly a producer. TD 2452'. Plugged: 07/10/97. Roland C.
- 23, 330'NL, 330'EL, SW NE. API: 121930584601. Ramey, W. L. : Johnson, T. E. # 3. TD 2761'. Plugged: 07/08/97. Roland C.
- 23, 330'SL, 330'EL, NW NE. API: 121930166100. Coy Oil, Inc. : Johnson T E Etal # 1. TD 3139'. Plugged: 07/02/97. Roland C.
- 24, 330'SL, 976'EL, SW. API: 121930586202. Farrar, Fletcher F. : Austin Well # 26-W SWD. Water input well, formerly a producer. TD 2528'. Plugged: 07/30/97. Roland C.
- 25, 940'NL, 990'EL, . API: 121930804001. Farrar Oil Co., Inc. : Pool # 1 SWD. Water input well, formerly a producer. TD 3149'. Plugged: 07/29/97. Roland C.

6S 9E

- 18, 660'SL, 660'WL, SE. API: 121930751402. Union Oil Company Of Ca : Pyle Cons. # 5. Water input well, formerly a producer. TD 5266'. Plugged: 07/15/97. Roland C.
- 18, 330'NL, 330'WL, SE. API: 121930235400. Pure Oil Co. : Pyle E A # A-6. TD 3937'. Plugged: 07/28/97. Roland C.
- 18, 1995'SL, 1981'EL, SE. API: 121930615903. Booth Oil Co., Inc. : Pyle, E. A. (Walnut Grove Unit) # A-1. TD 2840'. Plugged: 07/24/97. Roland C.
- 19, 380'NL, 380'EL, NW NE NE. API: 121930617801. Union Oil Company Of Ca : Phillips, Ora # 3. Water input well, formerly a producer. TD 2970'. Plugged: 07/24/97. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$ 3.25.

OTHER PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Gas Research Institute. Illinois Basin Studies 2: Final Report: Gas Potential of the New Albany Shale (Devonian and Mississippian) in the Illinois Basin. Prepared by the Illinois Basin Consortium. \$15.00.

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Potential for Contamination of Shallow Aquifers from Land Burial of Municipal Wastes

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GEOLOGICAL RECORDS

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PLEASE ORDER MAPS BY NAME

- | | | | |
|-----|---|------|--|
| 9. | Cave-in-Rock (T.10,11,12S.; R.9,10E) | 57. | Robinson (T.7,8,9N.; R.11,12,13W.) |
| 10. | Rosiclare {T.10,11,12S.; R.6,7,8E.) | 58. | Greenup (T.7,8,9N.; R.9,10,11E.,14W.) |
| 11. | New Burnside (T.10,11,12S.; R.3,4,5E.) | 59. | Effingham (T.7,8,9N.; R.6,7,8E.) |
| 12. | Goreville (T.10,11,12S.; R.1W.,1,2E.) | 60. | Beecher City (T.7,8,9N.; R.3,4,5E.) |
| 13. | Alto Pass (T.10,11,12S.; R.2,3,4W.) | 61. | Ramsey (T.7,8,9N.; R.1,2E.,1W.) |
| 15. | Chester (T.7,8,9S.; R.5,6,7,8W.) | 62. | Hillsboro (T.7,8,9N.; R.S,6,7W.) |
| 16. | Murphysboro (T.7,8,9S.; R.2,3,4W.) | 63. | Litchfield (T.7,8,9N.; R.S,6,7W.) |
| 17. | Carbondale (T.7,8,9S.; R.1W.,1,2E.) | 64. | Brighton (T.7,8,9N.; R.8,9,10W.) |
| 18. | Thompsonville (T.7,8,9S.; R.3,4,5E.) | 67. | Palmyra (T.10,11,12N.; R.8,9,10W.) |
| 19. | Eldorado (T.7,8,9S.; R.6,7,8E.) | 68. | Carlinville (T.10,11,12N.; R.5,6,7W.) |
| 20. | Shawneetown (T.7,8,9S.; R.9,10,11E.) | 69. | Raymond (T.10,11,12N.; R.2,3,4W.) |
| 21. | Carmi (T.4,5,6S.; R.9,10,11E.,14W.) | 70. | Pana (T.10,11,12N.; R.1,2E.,1W.) |
| 22. | McLeansboro (T.4,5,6S.; R.6,7,8E.) | 71. | Shelbyville (T.10,11,12N.; R.3,4,5E.) |
| 23. | Benton (T.4,5,6S.; R.3,4,5E.) | 72. | Mattoon (T.10,11,12N.; R.6,7,8E.) |
| 24. | Du Quoin (T.4,5,6S.; R.1W.,1,2E.) | 73. | Charleston (T.10,11,12N.; R.9,10,11E.,14W.) |
| 25. | Pinckneyville (T.4,5,6S.; R.2,3,4W.) | 74. | Marshall (T.10,11,12N.; R.10,11,12,13W.) |
| 26. | Sparta (T.4,5,6S.; R.5,6,7W.) | 75. | Paris (T.13,14,15N.; R.10,11,12,13W.) |
| 27. | Renault (T.4,5,6S.; R.8,9,10,11W.) | 76. | Oakland (T.13,14,15N.; R.9,10,11E.,14W.) |
| 30. | Waterloo (T.1,2,3S.; R.8,9,10,11W.) | 77. | Arcola (T.13,14,15N.; R.6,7,8E.) |
| 31. | Marissa (T.1,2,3S.; R.S,6,7W.) | 78. | Sullivan (T.13,14,15N.; R.3,4,5E.) |
| 32. | Nashville (T.1,2,3S.; R.2,3,4W.) | 79. | Moweaqua (T.13,14,15N.; R.1W.,1,2E.) |
| 33. | Roaches (T.1,2,3S.; R.1,2E.,1W.) | 80. | Taylorville (T.13,14,15N.; R.2,3,4W.) |
| 34. | Mt. Vernon (T.1,2,3S.; R.3,4,5E.) | 81. | Glenarm (T.13,14,15N.; R.5,6,7W.) |
| 35. | Fairfield (T.1,2,3S.; R.6,7,8E.) | 82. | Jacksonville (T.13,14,15N.; R.8,9,10W.) |
| 36. | Albion (T.1,2,3S.; R.9,10,11E.,14W.) | 85. | Virginia (T.16,17,18N.; R.8,9,10W.) |
| 37. | Mt. Carmel (T.1,2,3S.; R.12,13W.) | 86. | Springfield (T.16,17,18N.; R.5,6,7W.) |
| 39. | Allendale (T.1,2,3N.; R.10,11,12,13W.) | 87. | Mt. Pulaski (T.16,17,18N.; R.2,3,4W.) |
| 40. | Nobel (T.1,2,3N.; R.9,10,11E.,14W.) | 88. | Decatur (T.16,17,18N.; R.1W.,1,2E.) |
| 41. | Clay City (T.1,2,3N.; R.6,7,8E.) | 89. | Cerro Gordo (T.16,17,18N.; R.3,4,5E.) |
| 42. | Xenia (T.1,2,3N.; R.3,4,5E.) | 90. | Sadorus (T.16,17,18N.; R.6,7,8E.) |
| 43. | Centralia (T.1,2,3N.; R.1W.,1,2E.) | 91. | Villa Grove (T.16,17,18N.; R.9,10,11E.,14W.) |
| 44. | Carlyle (T.1,2,3N.; R.2,3,4W.) | 92. | Georgetown (T.16,17,18N.; R.10,11,12,13W.) |
| 45. | Lebanon (T.1,2,3N.; R.5,6,7W.) | 95. | Mahomet (T.19,20,21.; R.6,7,8E.) |
| 46. | East St. Louis (T.1,2,3N.; R.8,9,10,11W.) | 96. | De Witt (T.19,20,21N.; R.3,4,5E.) |
| 48. | Alton (T.4,5,6N.; R.8,9,10W.) | 97. | Clinton (T.19,20,21N.; R.1W.,1,2E.) |
| 49. | Worden (T.4,5,6N.; R.5,6,7W.) | 104. | Le Roy (T.22,23,24N.; R.3,4,5E.) |
| 50. | Greenville (T.4,5,6N.; R.2,3,4W.) | F. | Fishbook (T.2;3,4S.; R.4,5,6W.) |
| 51. | Patoka (T.4,5,6N.; R.1,2E.,1W.) | G. | Griggsville (T.2,3,4S.; R.1,2,3W.) |
| 52. | Kinmundy (T.4,5,6N.; R.3,4,5E.) | I. | Rushville (T.1S.,1,2N.; R.1,2,3W.) |
| 53. | Louisville (T.4,5,6N.; R.6,7,8E.) | J. | Clayton (T.1S.,1,2N.; R.4,5,6W.) |
| 54. | Olney (T.4,5,6N.; R.9,10,11E.,14W.) | M. | Colmar-Plymouth (T.3,4,5N.; R.3,4,5W.) |
| 55. | Flat Rock (T.4,5,6N.; R.10,11,12,13W.) | | |

These maps show oil, gas, service wells and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 approximately 2 inches = 1 mile.

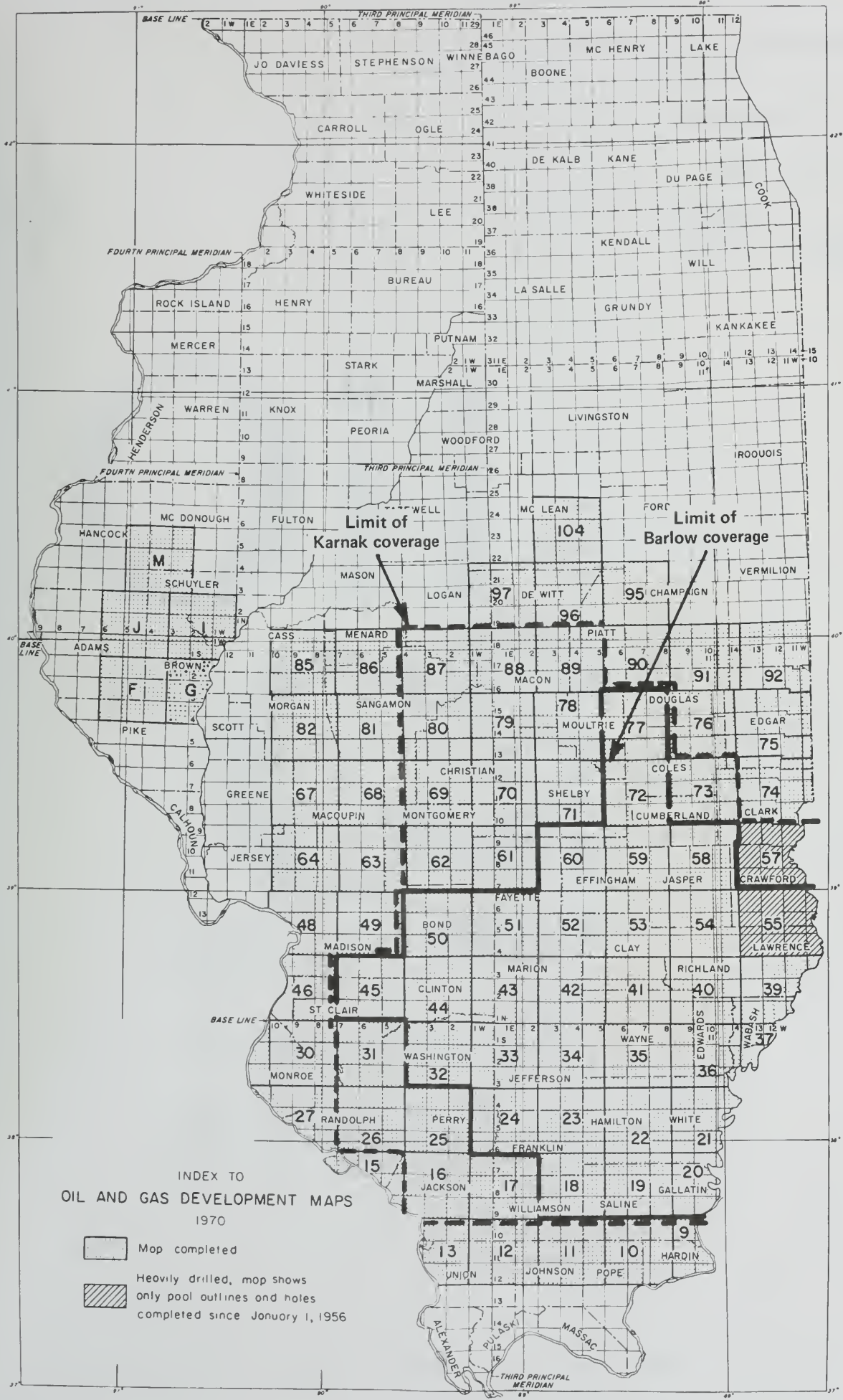
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

- Map completed
- Heavily drilled, map shows only pool outlines and notes completed since January 1, 1956

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Q.

Oil August 1997 and Gas

Monthly report on drilling in Illinois
Number 730

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
Printed by authority of the State of Illinois/1998/200



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DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

Buckhorn C. Brown County, 8- 2S- 3W, Silurian at 644'. Discovery well, Jasper Oil Producers, Inc.: Shields {Jasper Oil/Nyvatex} # 1, IP 1 BOP/250 BW. API: 120092231000.

TABLE I

NEW FIELDS REPORTED FROM JULY 31, 1996 THROUGH AUGUST 31, 1997

Year	Month	Field	County	Twp.	Rng.
1996	July	None			
	August	None			
	September	Salem East	Marion	2 N	2 E
	October	None			
	November	None			
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W
	July	None			
	August	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM AUGUST 1, 1997 THROUGH AUGUST 31, 1997**

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conversions	New Wells	Conversions

No permits and no completions in connection with natural gas storage were reported.

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	<u>Producing Oil Wells</u>						<u>New Dry Holes</u>			Total New Tests	Production in Thousands of Barrels		
	In Field Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In-Field Wells	Wildcat						
		Field	Ext.				Near	Far					
1996													
Jan.	10	0	1	11		2	4	2	2	21	1,225		
Feb.	13	0	1	14		0	4	0	1	19	1,110		
Mar.	17	0	2	19		4	3	1	1	28	1,375		
Apr.	4	0	0	4		0	2	0	0	6	1,260		
May	11	0	0	11		0	3	3	5	22	1,310		
June	7	0	0	7		0	4	2	2	15	1,295		
July	21	0	0	21		1	10	3	4	39	1,310		
August	17	0	1	18		1	16	7	8	50	1,400		
Sept.	11	1	0	12		1	16	2	2	33	1,390		
Oct.	18	(1)	0	1	19	(1)	0	4	1	4	29	1,360	
Nov.	22	(1)	0	(2)	22	(3)	3	9	3	1	41	1,350	
Dec.	29		0	0	29		3	9	1	1	43	1,290	
Total	180	(2)	1	6	(2)	187	(4)	15	84	25	31	346	13,070
1997													
Jan.	17		0	0	17		0	2	3	6	28	1,240	
Feb.	4		1	0	6		1	4	1	2	14	1,210	
Mar.	4		0	0	4		0	3	1	1	9	1,385	
Apr.	4		0	0	4		0	8	1	4	12	1,295	
May	17	(1)	0	0	(2)	17	(3)	2	2	1	5	30	1,330
June	9	(2)	1	1	11	(2)	0	6	1	2	22	1,315	
July	12		0	0	12		0	8	2	0	22	1,405	
Aug	23		0	1	24		1	8	7	5	45	1,495	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1995 are from reports received directly from crude oil gathering companies. The production figures for 1996 and January through August 1997 are estimated.

TABLE IV

DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 08/01/97 TO 08/31/97

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells		
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Brown	0	2	1	1	0	0	0	0
Cass	0	1	0	1	0	0	0	0
Clark	7	5	3	2	0	0	0	0
Clay	15	6	4	2	0	0	0	0
Clinton	0	1	1	0	0	0	0	0
Crawford	4	5	5	0	0	0	0	0
Edwards	1	0	0	0	0	0	0	0
Fayette	0	5	5	0	0	0	0	0
Franklin	1	1	0	1	0	0	0	0
Hamilton	2	0	0	0	0	0	0	0
Jasper	2	0	0	0	0	0	0	0
Jefferson	2	3	0	2	1	0	0	0
Lawrence	3	0	0	0	0	0	0	0
Madison	2	0	0	0	0	0	0	0
Marion	8	5	1	4	0	0	0	0
Montgomery	2	0	0	0	0	0	0	0
Pike	0	1	0	1	0	0	0	0
Richland	9	1	0	1	0	0	0	0
Saline	3	0	0	0	0	0	0	0
Shelby	1	0	0	0	0	0	0	0
Wabash	1	1	0	1	0	0	0	0
Washington	1	1	0	1	0	0	0	0
Wayne	6	3	1	2	0	0	0	0
White	10	2	2	0	0	0	0	0
Williamson	1	1	0	1	0	0	0	0
	81	44	23	20	1	0	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 08/01/97 to 08/31/97.

WELLS REPORTED FROM 08/01/97 TO 08/31/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

BROWN COUNTY

2S 3W

8, 330'SL, 330'EL, SE SE SE. API: 120092231000. Jasper Oil Producers, Inc. : Shields (Jasper Oil/Nyvatec Oil) # 1. Spd. 03/28/97. Comp. 05/01/97. TD 669'. Oil Well. IP 1 BOP/250 BW. Silurian, top 644'. Extension to Buckhorn C.

29, 390'SL, 690'WL, SW SW. API: 120092231600. Earth Products : Clayton # 1-B. Spd. 07/01/97. Comp. 07/29/97. TD 678'. D&A. Maquoketa, top 678'. WF.

CASS COUNTY

17N 13W

35, 330'SL, 330'EL, NW SE. API: 120172072900. Bailey, Charles A. : Ellert # 2. Spd. 07/23/97. Comp. 08/01/97. TD 540'. D&A. Silurian, top 492'. WF.

CLARK COUNTY

9N 13W

3, 330'NL, 990'WL, SW NW. API: 120232638700. Wolf, Herman A. : Harris, Mark # 1. Spd. 04/27/97. Comp. 05/06/97. TD 830'. D&A. Pennsylvanian (est.), top 210'. WF.

8, 660'SL, 40'EL, NW NW. API: 120232657600. Redman Production Co. : Crow-Southard Comm. # R-1. Spd. 08/03/97. Comp. 08/07/97. TD 753'. D&A. Pennsylvanian, top NA. Martinsville.

12N 14W

32, 300'SL, 180'EL, SE SE NE. API: 120232639500. Ryan, John H. : Drake # 15. Spd. 12/22/96. Comp. 08/25/97. TD 688'. Oil Well. IP 10 BOP/25 BW. Acid. Mississippian, top 415'. Westfield.

32, 220'SL, 500'EL, SE SE SE. API: 120232640900. Horizontal Systems, Inc. : Drake, W. W. # 108. Spd. 07/29/97. Comp. 08/11/97. TD 517'. Oil Well. IP 1 BOP/80 BW. St Louis, top NA. Westfield.

32, 500'SL, 220'EL, SE SE SE. API: 120232641000. Horizontal Systems, Inc. : Drake, W. W. # 109. Spd. 08/05/97. Comp. 08/28/97. TD 396'. Oil Well. IP 5 BOP/20 BW. Acid. St Louis, top 331'. Westfield.

CLAY COUNTY

2N 6E

4, 600'NL, 330'EL, NW SW. API: 120252841700. Dart Oil & Gas Corp. : Pickel-Brewer # 5-4. Spd. 07/13/97. Comp. 08/15/97. TD 4920'. D&A. Acid. Silurian, top NA. Flora S.

3N 8E

32, 330'NL, 400'EL, SE NE. API: 120252840800. Equinox Oil Company : Duff, C. D. "A" # 6. Spd. 08/16/97. Comp. 08/30/97. TD 3634'. Oil Well. IP 218 BOP/90 BW/76 MCFG. Acid. Salem, top 3592'. Clay City C.

32, 330'NL, 330'EL, NW SE. API: 120252840900. Equinox Oil Company : Travis, George L. "C" # 7. Spd. 07/21/97. Comp. 08/09/97. TD 3657'. Oil Well. IP 246 BOP/93 BW/336 MCFG. Acid. Salem, top 3535'. Clay City C.

32, 330'SL, 330'WL, SW SE. API: 120252841000. Equinox Oil Company : Travis, George L. "C" # 8. Spd. 07/29/97. Comp. 08/23/97. TD 3644'. Oil Well. IP 133 BOP/197 BW/52 MCFG. Acid. Salem, top 3419'. Clay City C.

4N 7E

36, 330'SL, 990'EL, NW. API: 120252823401. E. M. Oil Co. : Franklin Oil Co. # 3. Spd. 05/02/97. Comp. 08/25/97. TD 2962'. Temp. Abnd. St Genevieve, top NA. Sailor Springs C.

5N 7E

22, 355'NL, 990'EL, SE NE. API: 120252840300. Newton, Don W. : Biggers # 6. Spd. 04/30/97. Comp. 06/05/97. TD 2903'. Oil Well. IP 14 BOP/100 BW. Acid. Cypress, top 2523'; Aux Vases, top 2794'; Spar Mountain, top 2858'. Sailor Springs C.

CLINTON COUNTY

1N 4W

1, 990'SL, 330'WL, SE SW. API: 120272656100. Jasper Oil Producers, Inc. : Koopman (Jasper Oil/Nyvatec Oil) # 1-1. Spd. 08/05/97. Comp. 08/29/97. TD 2472'. Oil Well. IP 13 BOP. Acid. Devonian, top 2408'. Germantown E.

CRAWFORD COUNTY

6N 13W

36, 330'NL, 330'WL, NW SE NW. API: 120333636000. Bi-Petro, Inc. : White Hrs. # 2. Spd. 12/02/96. Comp. 08/14/97. TD 960'. Oil Well. IP 8 BOP/35 BW. Frac. Robinson, top 794'. Main C.

36, 330'SL, 330'EL, SE SW NE. API: 120333636200. Bi-Petro, Inc. : White Hrs. # 4. Spd. 11/18/96. Comp. 08/29/97. TD 957'. Oil Well. IP 40 BOP/50 BW. Frac. Robinson, top 805'. Main C.

7N 13W

16, 330'SL, 330'WL, SE SE. API: 120333603101. Crete Oil Co., Inc. : Henry, Sam A/C 1 # 42. Spd. 07/09/97. Comp. 08/14/97. TD 1120'. Oil Well. IP 50 BOP/21 BW. Frac. Robinson, top 920'. Main C.

21, 650'NL, 650'EL, NE. API: 120333636501. Crete Oil Co., Inc. : Henry, Sam A/C # 45. Spd. 07/14/97. Comp. 08/14/97. TD 1119'. Oil Well. IP 3 BOP/3 BW. Frac. Robinson, top 934'. Main C.

21, 330'NL, 330'WL, NE NE. API: 120333603301. Crete Oil Co., Inc. : Henry, Sam A/C 1 # 46. Spd. 07/12/97. Comp. 08/14/97. TD 1120'. Oil Well. IP 4 BOP/32 BW. Frac. Robinson, top 942'. Main C.

EDWARDS COUNTY

3S 10E

7, 330'NL, 990'EL, NE. API: 120472445400. Wilbanks Explor. Inc. : Fieber # 1-7. Spd. 08/04/97. Comp. 08/13/97. TD 4312'. CONF .

FAYETTE COUNTY

6N 2E

36, 660'SL, 990'WL, SW NE. API: 120512751100. Plains Illinois, Inc. : Smail, Wm. # 25. Spd. 06/19/97. Comp. 07/25/97. TD 4450'. CONF . Trenton, top NA. St. James.

36, 330'SL, 660'EL, SE NE. API: 120512751200. Plains Illinois, Inc. : Swarm, Jeremiah # 24. Spd. 06/30/97. Comp. 08/07/97. TD 4498'. CONF . Trenton, top NA. St. James.

7N 3E

10, 1320'NL, 660'WL, NW. API: 120512751400. Pattillo, Steven L. : Seibert # 15. Spd. 06/23/97. Comp. 07/28/97. TD 1580'. Oil Well. IP 7 BOP/195 BW. Frac. Cypress, top 1556'. Louden.

10, 660'NL, 1320'WL, NW. API: 120512751500. Pattillo, Steven L. : Seibert # 16. Spd. 07/01/97. Comp. 08/18/97. TD 1580'. Oil Well. IP 5 BOP/220 BW. Frac. Cypress, top 1572'. Louden.

8N 3E

10, 383'NL, 302'WL, SW SE. API: 120510298702. Petco Petroleum Corp. : Wood, C. L. # 2. OWDD [was Paint Creek Oil producer. Comp. 02/28/39. OTD 1610'.] Recom. 09/03/96. DDTD 1809'. Oil Well. IP 5 BOP/70 BW. Frac. Spar Mountain, top 1732'. Louden.

11, 330'SL, 330'EL, NW NE. API: 120512746700. Petco Petroleum Corp. : Miller, GERAL # 5. Spd. 01/26/97. Comp. 04/17/97. TD 2866'. Oil Well. IP 30 BOP/60 BW. Frac. Carper, top 2832'. Louden.

15, 330'SL, 330'EL, NW NE. API: 120512746000. Petco Petroleum Corp. : Logsdon, T. N. # 21. Spd. 09/24/96. Comp. 10/26/96. TD 2860'. Oil Well. IP 5 BOP/15 BW. Frac. Spar Mountain, top 1622'; Carper, top 2801'. Louden.

16, 660'SL, 480'WL, SE SE. API: 120512746100. Petco Petroleum Corp. : Wood, Emily # 15. Spd. 10/09/96. Comp. 12/17/96. TD 2979'. Oil Well. IP 40 BOP/80 BW. Frac. Carper, top 2909'. Louden.

FRANKLIN COUNTY

7S 3E

21, 60'NL, 110'EL, NW. API: 120552435400. Gallagher, Victor R. : Obc-West Frankfort # 1. Spd. 07/30/97. Comp. 08/04/97. TD 3000'. D&A. St Genevieve, top 2856'. WN-Deering City.

HAMILTON COUNTY

6S 7E

13, 430'SL, 630'EL, NW NW. API: 120652513900. Walters, Mannon L. Inc. : Short, K. # 6-13. Spd. 12/18/96. Comp. 08/26/97. TD 4500'. CONF .

JEFFERSON COUNTY

1S 1E

24, 330'NL, 330'EL, SE SE. API: 120810187102. Oelze, Elmer Jr. Oil : Boggs, E. # 3. CONV. [was Aux Vases injection well. Comp. 09/17/54. OTD 2162'.] Recom. 10/29/96. TD 2036'. D&A. IP 130 BW. Aux Vases, top NA. Boyd.

JEFFERSON COUNTY CON'T.

1S 1E

24, 990'NL, 330'EL, SE. API: 120810187002. Oelze Equipment Co., L.L.C. : Boggs, Ella - I.B.E.C. # 2. CONV. [Was Bethel injection well. Comp. 04/01/63. OTD 2052'.] Recom. 08/15/97. TD 2056'. D&A. IP 160 BW. Bethel, top 2050'. Boyd.

1S 2E

29, 330'SL, 330'EL, NE SW. API: 120812493000. Oelze, Elmer Jr. Oil : Morgan # 1. Spd. 10/14/96. Comp. 06/04/97. TD 2226'. D&A. Frac. St Genevieve, top NA. Boyd.

2S 1E

5. 990'NL, 990'EL, SW. API: 120812447401. Oelze Equipment Co., L.L.C. : Draege # 3-1. OWWO [was D&A, Comp. 12/22/86. OTD 2650'. Plugged 12/22/86] Recom. 10/16/96. TD 2170'. Oil Well. IP 5 BOP/75 BW. Benoist, top 1923'. Roaches N.

4S 4E

23, 330'NL, 330'EL, SW NE. API: 120812497800. Demier Oil Company : Irvin # 1. Spd. 08/24/97. Comp. 08/30/97. TD 4375'. D&A. Ullin, top 4140'. WN-Dahlgren Sw.

MADISON COUNTY

6N 6W

27, 330'NL, 330'WL, SE SE. API: 121190269101. Middleton, Robert L. : Kerin # 3. OWWO [was OILP, Comp. 06/03/72. OTD 600'.] Recom. 05/01/97. TD 597'. Oil Well. IP 1 BOP/1 BW. Pennsylvanian, top 583'. Livingston S.

MARION COUNTY

3N 2E

11, 530'SL, 330'EL, NW. API: 121212783700. Ross, Myron L. : Purcell # 1. Spd. 07/31/97. Comp. 08/04/97. TD 2341'. D&A. St Louis, top 2336'. WF.

3N 4E

5, 600'SL, 50'EL, NW SW. API: 121212783800. Sharon Resources, Inc. : Rose, Claude Hrs. # 1-5. Spd. 07/28/97. Comp. 08/04/97. TD 3974'. CONF .

4N 4E

27, 330'NL, 430'WL, NW SW SW. API: 121212782300. Tri-State Prod. & Develop., Inc. : Wheeler # 1. Spd. 04/09/97. Comp. 04/29/97. TD 3930'. Oil Well. IP 369 BOF/60 BW. Grand Tower, top 3812'; Geneva, top 3824'. Miletus.

28, 330'NL, 330'EL, NE NE SE. API: 121212783000. Ceja Corporation : Keller # 4. Spd. 05/22/97. Comp. 08/15/97. TD 3975'. CONF .

29, 330'SL, 560'WL, NW SE. API: 121212788100. Hageco Oil, Inc. : Hassebrock, Duane # 1. Spd. 08/07/97. Comp. 08/17/97. TD 4125'. D&A. Silurian, top 4016'. WN-Miletus.

31, 70'SL, 75'WL, SW SE. API: 121212784400. Refuge Development L.L.C. : Rose, Leonard Et Al Unit # 1. Spd. 07/31/97. Comp. 08/07/97. TD 4000'. D&A. Devonian, top 3734'. WN-Omega NW.

34, 330'NL, 330'WL, NW NW NE. API: 121212783400. Pinnacle Exploration Corp. : Hemminghaus, R. # 1. Spd. 07/08/97. Comp. 07/17/97. TD 4075'. D&A. Devonian, top 3962'. WN-Miletus.

PIKE COUNTY

5S 3W

36, 990'NL, 1650'WL, NE. API: 121492152200. Nyvatex Oil Corp., The : Miller # 1-36. Spd. 06/25/97. Comp. 07/02/97. TD 570'. D&A. Silurian (est.), top 430'. Detroit S.

RICHLAND COUNTY

4N 14W

36, 990'SL, 990'EL, NE NW. API: 121592567600. M & H Energy, Inc. : Taylor # 2. Spd. 04/23/97. Comp. 05/01/97. TD 3726'. D&A. Ullin, top NA. Hadley.

WABASH COUNTY

1S 14W

25, 330'SL, 330'WL, NW NE. API: 121852797200. Trinity Exploration, Inc. : Tennis # 1. Spd. 08/04/97. Comp. 08/10/97. TD 2980'. D&A. St Genevieve, top 2838'. WN-New Harmony C.

WASHINGTON COUNTY

1S 3W

11, 330'SL, 330'EL, NE NW. API: 121892461200. Jasper Oil Producers, Inc. : Boester (Jasper Oil/Nyvatec Oil) # 1-11. Spd. 08/25/97. Comp. 08/30/97. TD 2777'. D&A. Devonian, top 2686'. WF.

WAYNE COUNTY

1S 6E

14, 330'NL, 330'WL, SW SW. API: 121913251100. Farrar Oil Co., Inc. : White, Wm. # 4. Spd. 08/15/97. Comp. 08/22/97. TD 4045'. D&A. Ullin, top 3980'. Johnsonville S.

18, 330'NL, 330'WL, NW NE. API: 121913248200. Nuxoll, William R. : Feather # 1-N. Spd. 01/08/97. Comp. 02/22/97. TD 4046'. Oil Well. IP 14 BOP/70 BW. Frac. Aux Vases, top 3050'. Johnsonville C.

2S 7E

3, 330'NL, 230'WL, SW SE. API: 121913250600. Love Oil Company : Bunting # 1. Spd. 07/10/97. Comp. 10/09/97. TD 3942'. Temp. Abnd. Ullin, top 3924'. Clay City C.

WHITE COUNTY

4S 10E

35, 330'SL, 330'EL, SE NW SE. API: 121933181000. Brookston Resources, Inc. : Hardy Unit # 66-35. Spd. 07/26/97. Comp. 08/12/97. TD 3100'. Oil Well. IP 114 BOP. Frac. Aux Vases, top 3974'. Phillipstown C.

5S 10E

28, 380'NL, 330'WL, NW SW SE. API: 121933181200. Brookston Resources, Inc. : Brimblecombe # 2-A. Spd. 07/20/97. Comp. 08/08/97. TD 3058'. Oil Well. IP 25 BOP/40 BW. Frac. Aux Vases, top 2993'. Storms C.

7S 10E

24, 330'NL, 330'EL, NW NE. API: 121930128301. Jones Drilling & Prod. : Wasem Hrs. # 1-A. OWDD [was D&A, Comp. 10/08/46. OTD 2970'.] Recom. 08/18/97. DDTD 5115'. D&A. Devonian, top 4432'. New Haven C.

WILLIAMSON COUNTY

8S 3E

8, 330'SL, 330'WL, NW NW. API: 121992393400. Bufay Oil Company : Old Ben Coal # 3. Spd. 08/12/97. Comp. 08/28/97. TD 2750'. D&A. St Genevieve, top 2709'. WN-Johnston City E.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 08/01/97 TO 08/31/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CLARK COUNTY

9N 14W

26, 330'NL, 330'EL, SW NW. API: 120232435000. Partlow, Marion Oil Prod : Washburn & Partlow Comm. # 1. TD 525'.
Plugged: 08/27/97. Johnson S.

11N 10W

30, 330'NL, 330'EL, NW SE. API: 120230084801. R B & Associates : Murphy-Webster # 1. TD 2080'. Plugged: 08/01/97.
Weaver.

CLAY COUNTY

3N 8E

23, 660'NL, 990'WL, SW SE. API: 120252625000. Gordon, John D. : Yount, A. # 1. TD 3690'. Plugged: 08/28/97.
Clay City C.

CLINTON COUNTY

1N 2W

9, 330'SL, 330'WL, NW SW. API: 120270202200. Il Lease Operating : Brink # 2. TD 1212'. Plugged: 03/03/92.
Posey.

9, 330'NL, 990'WL, SW SW. API: 120270278700. Il Lease Operating : Brink # 3. TD 1201'. Plugged: 03/03/92.
Posey.

9, 330'SL, 330'EL, SW SW. API: 120270202400. Il Lease Operating : Brink Comm # 1. TD 1231'. Plugged: 03/04/92.
Posey.

9, 330'NL, 330'WL, SW SW. API: 120270199300. Il Lease Operating : Ella A. & Martin Brink # 1. TD 2798'.
Plugged: 03/03/92. Posey.

CRAWFORD COUNTY

5N 12W

8, 480'SL, 330'EL, NE SE. API: 120333220700. Fair-Rite Products : Butcher, Willard # 1. TD 936'.
Plugged: 08/12/97. Main C.

11, 990'SL, 330'WL, SE NE. API: 120333219900. Black & Black Oil Co. : Weaver # 1. TD 1622'. Plugged: 08/29/97.
Main C.

17, 330'SL, 360'WL, NE SW. API: 120333174000. Whitmer E L Oil Prod : Oak Ridge Flood-Ridgway # 1-B. TD 1581'.
Plugged: 08/29/97. Main C.

17, 330'NL, 330'WL, NE SW. API: 120330361100. Affeld Oil Co. : Ridgway # 3-B. TD 1495'. Plugged: 08/15/97.
Main C.

17, 330'SL, 330'EL, NE SW. API: 120332464700. Used Oilfield Equip. : Ridgway-Lovene # 2B. TD 1626'.
Plugged: 08/22/97. Main C.

6N 12W

33, 400'SL, 330'EL, . API: 120333059900. Kapp L A Jr : Bailey-Poettker Comm. # 2. TD 1560'. Plugged: 08/02/97.
Main C.

34, 330'SL, 330'EL, SW NW. API: 120333058900. Kapp L A Jr : Baily-Mcnabb Community # 1. TD 1640'. Plugged: 08/02/97.
Main C.

34, 330'NL, 660'WL, SW. API: 120333068200. Kapp L A Jr : Provine # 1. TD 1629'. Plugged: 08/01/97. Main C.

7N 13W

13, 330'SL, 330'EL, NW SW. API: 120333178000. Christa Oil Co., Inc. : Davis, Randall # 1. TD 1030'.
Plugged: 08/27/97. Main C.

EDWARDS COUNTY CON'T.

1S 10E

24, 330'NL, 330'EL, NW SE. API: 120472312400. Hagan Lowell : Reid # 3. TD 3280'. Plugged: 08/06/97. Bone Gap C.

1S 14W

30, 990'NL, 990'EL, NE NE. API: 120472296200. Ram Oil Company : Flick Hallie # 1-B. TD 2970'. Plugged: 08/01/97. Bone Gap C.

33, 330'NL, 330'EL, NW NW. API: 120470106000. Saber Const. & Oper. Co. : Crackel Frank # 1. TD 3068'. Plugged: 08/08/97. Albion C.

2S 10E

12, 330'NL, 330'WL, NW NE. API: 120472239200. Saber Const. & Oper. Co. : City Of Albion Comm # 1. TD 3190'. Plugged: 08/07/97. Albion C.

25, 330'SL, 330'WL, NE SE. API: 120470110800. Superior Oil Company : Wick T J # 2. TD 2515'. Plugged: 08/05/97. Albion C.

2S 11E

6, 330'SL, 491'EL, . API: 120470161701. R. K. Petroleum Corp. : Neu, A. W. # 1. Water input well, formerly a producer. TD 3152'. Plugged: 08/06/97. Albion C.

2S 14W

34, 430'SL, 990'WL, NW NE. API: 120472217600. Ring, M. V. : R M Johnson # 2. TD 2974'. Plugged: 08/04/97. New Harmony C.

FRANKLIN COUNTY

6S 1E

23, 330'SL, 480'WL, NE. API: 120550138401. National Assoc Petco : Lindsay-Harrison # 1-I. Water input well, formerly a producer. TD 2771'. Plugged: 08/04/97. Sesser C.

6S 2E

24, 847'SL, 368'EL, . API: 120550039600. Shell Oil Company : Mckemie T M # 4. TD 2163'. Plugged: 08/05/97. Benton.

HAMILTON COUNTY

4S 7E

35, 330'NL, 330'EL, SE NW. API: 120650086200. Collins Brothers Oil Co. : Keith Comm # 2. TD 3340'. Plugged: 06/12/97. Bungay C.

JASPER COUNTY

5N 10E

5, 662'SL, 1647'EL, . API: 120790004100. Pure Oil Co., The : King, Charles # A-3. TD 2820'. Plugged: 08/25/97. Clay City C.

6N 9E

13, 330'SL, 330'WL, NE NE. API: 120790160701. Parrish & Ensminger : White # 1. TD 2995'. Plugged: 08/08/97. Newton.

6N 10E

3, 495'NL, 330'WL, SE. API: 120790237600. Parrish Oil Prod., Inc. : Bergbower, R.A. # 2-B. TD 3015'. Plugged: 08/07/97. Clay City C.

26, 330'NL, 330'WL, . API: 120792387600. Parrish Oil Prod., Inc. : Ochs-Thoreson Cons. # 1. TD 3292'. Plugged: 08/14/97. Clay City C.

32, 330'SL, 330'EL, SW NE. API: 120790224501. Parrish Oil Prod., Inc. : Smithenery # 1. TD 3367'. Plugged: 08/12/97. Clay City C.

7N 10E

34, 330'NL, 330'WL, SW SW. API: 120790190600. Parrish Oil Prod., Inc. : Dhom, Joe Et Al # 2. TD 2739'. Plugged: 08/05/97. Clay City C.

JEFFERSON COUNTY

1S 1E

24, 330'NL, 330'EL, SE SE. API: 120810187102. Oelze, Elmer Jr. Oil : Boggs, E. # 3. TD 2036'. Plugged: 08/20/97. Boyd.

JEFFERSON COUNTY CON'T.

1S 1E

24, 330'SL, 330'EL, NE NE. API: 120810187600. Superior Oil Company : Sanders, Rebecca Et Al # 3. TD 2171'.
Plugged: 08/04/97. Boyd.

LAWRENCE COUNTY

3N 12W

8, 380'NL, 330'WL, SW NE. API: 121010257600. Ohio Oil Co., The : Booe S # 57. TD 1552'. Plugged: 08/20/97.
Lawrence.

8, 1095'NL, 365'EL, SW NE. API: 121010679200. Marathon Oil Company : Booe, S. # 62. TD 1570'. Plugged: 08/19/97.
Lawrence.

8, 330'NL, 330'WL, NE NE. API: 121010384300. Ohio Oil Co., The : Judy J F # 10. TD 961'. Plugged: 08/15/97.
Lawrence.

8, 330'NL, 1040'EL, . API: 121010290000. Ohio Oil Co., The : Judy J F # 14. TD 1612'. Plugged: 08/18/97.
Lawrence.

8, 310'SL, 670'EL, NE NE. API: 121010636300. Marathon Oil Company : Judy, J. F. # 15. TD 1610'. Plugged: 11/20/95.
Lawrence.

MADISON COUNTY

4N 6W

17, 330'SL, 330'EL, NE NE. API: 121190151100. Sohio Petroleum Co. : Keown, Page # 2. TD 1790'. Plugged: 08/18/97.
Marine.

MARION COUNTY

1N 2E

5, 330'SL, 675'EL, NW. API: 121210252601. Texaco, Inc. : Richardson, O.J. Tr.150 # 8. TD 1840'. Plugged: 08/11/97.
Salem C.

9, 180'NL, 330'WL, . API: 121210291101. Texaco, Inc. : Lankford, R. # 3. TD 1884'. Plugged: 08/14/97.
Salem C.

17, 330'NL, 330'EL, NW NW. API: 121210299701. Kingwood Oil Co. : Devor Tr.226 # 3. Water input well,
formerly a producer. TD 1863'. Plugged: 08/13/97. Salem C.

33, 330'SL, 330'WL, SE NE. API: 121210150100. Stephans, A. & Teter, T. : Irwin # 2. TD 2149'. Plugged: 08/08/97.
Salem C.

2N 2E

28, 315'NL, 382'WL, SE SW. API: 121210056100. Texaco, Inc. : Lee, F. M. # 10 Salem U. TD 2023'. Plugged: 08/04/97.
Salem C.

29, 990'SL, 330'WL, SW NW. API: 121210393300. Texaco, Inc. : Friedrich R # 11. TD 1871'. Plugged: 08/01/97.
Salem C.

32, 1270'SL, 1220'WL, NE. API: 121210426900. Shell Oil Company : Farthing # 2A. TD 1870'. Plugged: 08/08/97.
Salem C.

32, 880'SL, 1170'WL, NE. API: 121210119200. Shell Petroleum Co : Farthing E T Tr 112 # 4. TD 1790'.
Plugged: 08/07/97. Salem C.

32, 540'SL, 1170'WL, NE. API: 121210427000. Texaco, Inc. : Farthing, E. T. # 3 Salem Un. TD 1799'. Plugged: 08/07/97.
Salem C.

2N 4E

17, 330'SL, 330'WL, NE SW. API: 121212709401. Marshall, Lana D. : Cherry, E. # 1. TD 3030'. Plugged: 08/14/97.
Iuka S.

17, 330'NL, 330'WL, NE NW NE. API: 121212622900. Lippert, Marshall : Kulbieda-Thomas # 1. TD 3123'.
Plugged: 08/18/97. Iuka.

3N 4E

35, 330'SL, 330'WL, SE NW. API: 121212647400. Shakespeare Oil Co. : Bush # 1. TD 3260'. Plugged: 08/11/97.
Iuka.

RICHLAND COUNTY

4N 9E

13, 330'SL, 330'WL, SW. API: 121590191100. Union Oil Company Of Ca : Sayre Consolidated # 1. TD 3029'. Plugged: 08/19/97. Clay City C.

25, 330'NL, 330'WL, SE NW. API: 121590202003. Union Oil Co. Of Ca : East W-A-M Cons. C.A. Bower # A-5. TD 2975'. Plugged: 08/28/97. Clay City C.

26, 330'SL, 330'EL, SW. API: 121590203300. Pure Oil Co., The : Berger Consolidated # 1. TD 2588'. Plugged: 08/26/97. Clay City C.

4N 14W

14, 330'NL, 330'EL, NW SE. API: 121592394800. M & H Energy, Inc. : Baker Delbert # 2. TD 2928'. Plugged: 08/25/97. Amity S.

14, 330'SL, 330'EL, NW SE. API: 121592391901. Barger Engineering, Inc. : Baker, Delbert # 1. Water input well, formerly a producer. TD 2921'. Plugged: 08/21/97. Amity S.

14, 990'SL, 330'EL, SW SE. API: 121592396701. Cedar Resources Inc. : Baker, Delbert # 3 WI. Water input well, formerly a producer. TD 3123'. Plugged: 08/28/97. Amity S.

SALINE COUNTY

8S 7E

13, 330'SL, 330'WL, NE SE. API: 121650382000. Shawnee Petro. Assoc. : L.C. Sauls # 2. TD 2540'. Plugged: 08/20/97. Eldorado E.

WABASH COUNTY

1N 14W

26, 330'SL, 330'WL, NW SW. API: 121850188702. Walker Drilling Company : C.R. Seals # 1. Water input well, formerly a producer. TD 3010'. Plugged: 08/26/97. Gard's Point C.

WAYNE COUNTY

1N 7E

22, 650'SL, 330'WL, SE. API: 121910473501. Union Oil Co. Of Ca : Fearn Schulyer # 2. Water input well, formerly a producer. TD 3167'. Plugged: 08/25/97. Clay City C.

22, 90'SL, 330'EL, SW SE. API: 121910777500. Union Oil Co. Of Ca : N Cisne-Fearn # 6. TD 3130'. Plugged: 08/22/97. Clay City C.

22, 637'SL, 330'WL, SE SE. API: 121910473201. Union Oil Co. Of Ca : North Cisne Cons-Clay, C. B. # 8. Water input well, formerly a producer. TD 3125'. Plugged: 08/28/97. Clay City C.

27, 660'NL, 330'WL, NE NW. API: 121910475902. Union Oil Co. Of Ca : Clay, C. B. # 2. Water input well, formerly a producer. TD 3167'. Plugged: 08/27/97. Clay City C.

27, 679'SL, 333'WL, NW NE. API: 121910477602. Triple C Oil Producers, Inc. : Schiele, Arthur # 2. TD 3120'. Plugged: 08/21/97. Clay City C.

1S 7E

11, 330'NL, 330'WL, NE SE. API: 121910592000. Pure Oil Co., The : Atteberry W R # A-4. TD 3112'. Plugged: 08/21/97. Clay City C.

12, 330'NL, 475'WL, SW. API: 121910770400. Union Oil Co. Of Ca : N E Geff-Tubbs # 7. TD 3100'. Plugged: 08/14/97. Clay City C.

2S 7E

33, 330'SL, 330'WL, NE NW. API: 121910682702. Weinert, H. H., Estate : Morlan Tract 4 # 1B. TD 3320'. Plugged: 08/13/97. Aden C.

WHITE COUNTY

6S 8E

21, 330'SL, 330'WL, NE SE. API: 121933102400. Quad "B" Oil, Inc. : Whipple-Starr Comm. # 1. TD 3256'. Plugged: 08/13/97. Roland C.

23, 330'NL, 330'EL, NW SE. API: 121930584804. Arnett, Lloyd : Shain, D. L. # 1. Water input well, formerly a producer. TD 2790'. Plugged: 08/04/97. Roland C.

WHITE COUNTY CON'T.

6S 8E

24, 995'NL, 330'WL, NW SW. API: 121930585600. Shell Oil Company : Austin L L # 8. TD 2540'. Plugged: 08/06/97. Roland C.

33, 330'NL, 330'WL, NE NW. API: 121930195001. Moran, E. F., Inc. : Spence Comm. # 2. Water input well, formerly a producer. TD 3182'. Plugged: 08/26/97. Roland C.

6S 11E

18, 280'NL, 380'EL, SE NW. API: 121930663701. Podolsky, Bernard : Ella Barnes # 2. TD 2593'. Plugged: 08/05/97. Maunie South C.

18, 1900'SL, 330'WL, NE. API: 121930663401. Podolsky, Bernard : Sally H. Arnold # 5. Water input well, formerly a producer. TD 2603'. Plugged: 08/08/97. Maunie South C.

7S 8E

2, 345'SL, 330'EL, NW SE. API: 121930063903. Exxon Corporation : Roland Unit Area I # 22-W. Water input well, formerly a producer. TD 2943'. Plugged: 08/13/97. Roland C.

2, 330'SL, 330'EL, SW. API: 121930670803. Exxon Corporation : Roland Unit Area I (M. Lamb 2) # 28-W. Water input well, formerly a producer. TD 2938'. Plugged: 08/15/97. Roland C.

11, 330'NL, 330'WL, NE. API: 121930680002. Exxon Corporation : Roland Unit Area I (G. Hamilton #2) # 32-W. Water input well, formerly a producer. Plugged: 08/21/97. Roland C.

7S 10E

5, 330'NL, 330'EL, SE SE. API: 121930702500. Clark & Clark Petrol : Clark, Rowland F. # 4. TD 2929'. Plugged: 08/19/97. Herald C.

5, 330'SL, 330'WL, SE SE. API: 121930702600. Clark & Clark Petrol : Clark, Rowland F. # 5. TD 2923'. Plugged: 08/14/97. Herald C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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OTHER PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Gas Research Institute. Illinois Basin Studies 2: Final Report: Gas Potential of the New Albany Shale (Devonian and Mississippian) in the Illinois Basin. Prepared by the Illinois Basin Consortium. \$15.00.

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These maps show oil, gas, service wells and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 approximately 2 inches = 1 mile.

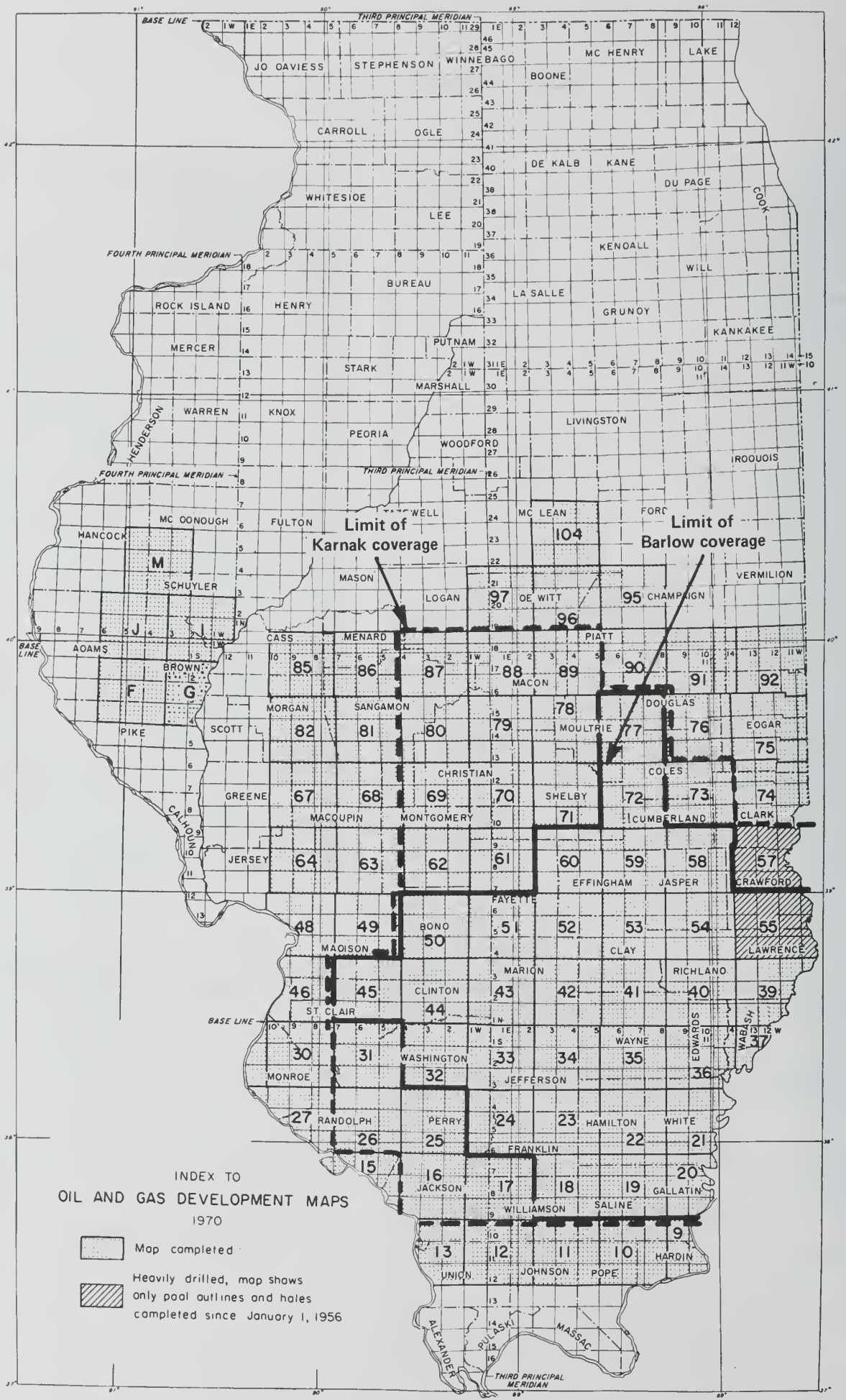
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

-  Map completed
-  Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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**Monthly report on drilling in Illinois
Number 731**

Bryan G. Huff & Art Sanders

**Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820**

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ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

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ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
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DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

Stringtown E. Richland County, 9- 4N-14W, McClosky at 3146'. Spar Mountain at 3125'. Discovery well, Urstar Oil Co.: Stoll# 1, IP 10 BOP/40 BW. API: 121592569300.

TABLE I

NEW FIELDS REPORTED FROM SEPTEMBER 1, 1996 THROUGH SEPTEMBER 30, 1997

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1996	September	Salem East	Marion	2 N	2 E
	October	None			
	November	Elkton SW	Washington	3 S	4 W
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W
	July	None			
	August	None			
	September	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM SEPTEMBER 1, 1997 THROUGH SEPTEMBER 30, 1997**

<u>County</u>	<u>Permits to Drill</u>	<u>Total Comp.</u>	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			<u>New Wells</u>	<u>Conversions</u>	<u>New Wells</u>	<u>Conversions</u>
Fayette	3	-	-	-	-	-

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	Producing Oil Wells						New Dry Holes				Production in Thousands of Barrels
	In- Field Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In- Field Wells	Wildcat		Total New Tests		
		Field	Ext.				Near	Far			
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
Aug.	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	<u>29</u>	<u>0</u>	<u>0</u>	<u>29</u>	<u>3</u>	<u>9</u>	<u>1</u>	<u>1</u>	<u>43</u>	<u>1,290</u>	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346	13,070	
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	6	1	4	1	2	14	1,210	
Mar.	4	0	0	4	0	3	1	1	9	1,385	
Apr.	4	0	0	4	0	8	1	4	12	1,295	
May	17 (1)	0	0(2)	17 (3)	2	2	1	5	30	1,330	
June	9 (2)	1	1	11 (2)	0	6	1	2	22	1,315	
July	12	0	0	12	0	8	2	0	22	1,405	
Aug.	23	0	1	24	1	8	7	5	45	1,495	
Sep.	22	0	1	23	0	9	0	5	37	1,450	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1995 are from reports received directly from crude oil gathering companies. The production figures for January 1996 through September 1997 are estimated.

TABLE IV

DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 09/01/97 TO 09/30/97

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Adams	1	0	0	0	0	0	0	0
Brown	0	1	0	1	0	0	0	0
Christian	1	0	0	0	0	0	0	0
Clark	0	4	4	0	0	0	0	0
Clay	15	2	2	0	0	0	0	0
Clinton	1	0	0	0	0	0	0	0
Crawford	7	4	2	2	0	0	0	0
Cumberland	1	1	0	1	0	0	0	0
Edwards	2	2	1	1	0	0	0	0
Effingham	1	0	0	0	0	0	0	0
Fayette	5(3)	3	3	0	0	0	0	0
Franklin	2	0	0	0	0	0	0	0
Hamilton	1	1	0	1	0	0	0	0
Jasper	6	0	0	0	0	0	0	0
Lawrence	3	0	0	0	0	0	0	0
McLean	0	1	0	1	0	0	0	0
Madison	4	1	0	1	0	0	0	0
Marion	4	3	1	2	0	0	0	0
Perry	1	0	0	0	0	0	0	0
Richland	14	3	2	1	0	0	0	0
St. Clair	1	1	0	1	0	0	0	0
Sangamon	1	1	1	0	0	0	0	0
Schuyler	0	1	0	1	0	0	0	0
Scott	1	0	0	0	0	0	0	0
Wabash	2	0	0	0	0	0	0	0
Washington	1	2	2	0	0	0	0	0
Wayne	8	2	2	0	0	0	0	0
White	11	4	3	1	0	0	0	0
Williamson	1	0	0	0	0	0	0	0
	95(3)	37	23	14	0	0	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 09/01/97 to 09/30/97.

WELLS REPORTED FROM 09/01/97 TO 09/30/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

BROWN COUNTY

2S 4W

3, 330'NL, 330'EL, NE SW NW. API: 120092198601. Rudolphstein, Ltd. : Oberlander # 3-23. Spd. 08/22/97. Comp. 09/08/97. TD 707'. D&A. Maquoketa, top 690'. Buckhorn C.

CLARK COUNTY

12N 14W

32, 0'SL, 0'EL, NE NE SE. API: 120232640600. Horizontal Systems, Inc. : Drake, W. W. # 102. Spd. 08/07/97. Comp. 09/20/97. TD 449'. Oil Well. IP 3 BOP/5 BW. Acid. St Louis, top 391'. Westfield.

32, 275'NL, 220'EL, NE NE SE. API: 120232640700. Horizontal Systems, Inc. : Drake, W. W. # 106. Spd. 08/11/97. Comp. 09/19/97. TD 450'. Oil Well. IP 3 BOP/10 BW. Acid. St Louis, top 393'. Westfield.

32, 220'SL, 500'WL, SW SE SE. API: 120232640800. Horizontal Systems, Inc. : Drake, W. W. # 107. Spd. 08/04/97. Comp. 09/20/97. TD 543'. Oil Well. IP 4 BOP/10 BW. St Louis, top 338'. Westfield.

32, 150'NL, 250'WL, SW SE SE. API: 120232659200. Horizontal Systems, Inc. : Drake, W. W. # 110. Spd. 08/12/97. Comp. 09/11/97. TD 405'. Oil Well. IP 4 BOP/10 BW. Acid. St Louis, top 346'. Westfield.

CLAY COUNTY

3N 7E

5, 175'NL, 330'EL, SW NW. API: 120252841900. Hageco Oil, Inc. : Chaffin # 1. Spd. 07/21/97. Comp. 09/15/97. TD 4891'. CONF . Sailor Springs C.

3N 8E

32, 200'SL, 330'WL, SW NE. API: 120252843000. Equinox Oil Company : Moseley Cons. "B" # 5. Spd. 09/13/97. Comp. 09/28/97. TD 3650'. Oil Well. IP 141 BOP/22 BW/52 MCFG. Acid. Salem, top 3608'. Clay City C.

5N 7E

16, 430'NL, 990'EL, NE NE. API: 120252842400. Mckinney Oil Producer, Inc. : Carter # 1. Spd. 08/04/97. Comp. 09/03/97. TD 2828'. Oil Well. IP 2 BOP/10 BW. Frac. Cypress, top 2476'. Sailor Springs C.

CLINTON COUNTY

1S 5W

8, 330'SL, 330'WL, SE. API: 120272656200. American Land & Exploration, Inc. : Schulte # 1. Spd. 09/04/97. Comp. 09/11/97. TD 2800'. CONF . New Memphis S.

CRAWFORD COUNTY

6N 13W

27, 330'SL, 330'WL, SW NW. API: 120333643701. Crete Oil Co., Inc. : Mccarty, G. # 27. Spd. 05/07/97. Comp. 05/11/97. TD 1611'. D&A. St Louis, top 1561'. Main C.

27, 330'NL, 330'WL, NW. API: 120333640701. Crete Oil Co., Inc. : Tohill, S. A/C 1 # 20. Spd. 07/03/97. Comp. 07/09/97. TD 1385'. D&A. Paint Creek, top 1274'. Main C.

7N 13W

2, 330'SL, 330'EL, SE NW NW. API: 120333646300. Scyler Oil Production : Anderson # 3. Spd. 07/21/97. Comp. 08/21/97. TD 1050'. Oil Well. IP 2 BOP/12 BW. Frac. Robinson, top 913'. Main C.

6, 330'NL, 330'EL, NW SW NE. API: 120333576301. Ross Oil Co., Inc. : Hand, Arthur # 2. Spd. 06/10/97. Comp. 09/10/97. TD 1462'. Oil Well. IP 5 BOP/10 BW. Frac. Aux Vases, top 1436'. Main C.

CUMBERLAND COUNTY

10N 9E

17, 330'SL, 660'EL, NE NW. API: 120352305600. Kiernan, Thomas : Ervin # 1. Spd. 09/29/97. Comp. 09/30/97. TD 740'. D&A. Pennsylvanian, top NA. WF.

EDWARDS COUNTY

1N 10E

14, 660'SL, 330'EL, SE NE. API: 120472445500. Jasper Oil Producers, Inc. : Richards (Jasper Oil - Nyvatex Oil) # 1-14. Spd. 09/08/97. Comp. 09/11/97. TD 2487'. D&A. Waltersburg, top 2482'. Parkersburg C.

1S 10E

32, 330'SL, 330'EL, NW NW. API: 120472445600. Wilbanks Explor. Inc. : St. Ledger # 1-32. Spd. 09/05/97. Comp. 09/12/97. TD 4330'. CONF . Ullin, top NA. Half Moon E.

2S 14W

34, 791'NL, 990'WL, NE. API: 120472440500. Baron Investments, Inc. : Johnson # 2-A. Spd. 07/15/97. Comp. 09/15/97. TD 2908'. Oil Well. IP 33 BOP/8 BW. Frac. Benoist, top 2738'. New Harmony C.

FAYETTE COUNTY

6N 3E

31, 450'NL, 330'WL, NW SW. API: 120512751700. Plains Illinois, Inc. : Schwarm, S. W. & A. E. # 16. Spd. 08/26/97. Comp. 09/19/97. TD 3490'. Oil Well. IP NA. Devonian, top NA.

8N 3E

21, 419'SL, 281'EL, NE NE. API: 120512747100. Petco Petroleum Corp. : Cummings, Mary # 10. Spd. 11/03/96. Comp. 04/26/97. TD 4030'. Oil Well. IP 25 BOP/50 BW. Acid, Frac. Trenton, top 3940'. Louden.

28, 330'SL, 455'EL, SW NW. API: 120512747200. Petco Petroleum Corp. : Mills, Orville # 6. Spd. 02/06/97. Comp. 06/04/97. TD 2905'. Oil Well. IP 1 BOP/15 BW/30 MCFG. Frac. Carper, top 2858'. Louden.

HAMILTON COUNTY

5S 7E

23, 330'SL, 330'WL, NW NE. API: 120652518900. Wilbanks Explor. Inc. : Hungate # I-23. Spd. 07/23/97. Comp. 09/19/97. TD 4530'. CONF . Enfield S.

6S 7E

1, 330'SL, 330'EL, SW SE. API: 120652510702. American Oil Invest. : Becker # 1. Spd. 09/02/97. Comp. 09/14/97. TD 4304'. D&A. Ullin, top 4220'. Enfield S.

15, 550'NL, 925'WL, NW. API: 120652519100. Parrish Oil Prod., Inc. : Brehm # 1. Spd. 09/09/97. Comp. 09/18/97. TD 4150'. CONF . Ullin, top NA.

MCLEAN COUNTY

22N 3E

29, 330'SL, 330'EL, SE NE NW. API: 121132338500. Ruesch Oil, Inc. : Shirk # 2. Spd. 08/18/97. Comp. 08/21/97. TD 872'. D&A. Acid. Silurian, top 848'. WF.

MADISON COUNTY

4N 6W

9, 330'SL, 330'WL, SE. API: 121192568901. Kiec, Inc. : Becker-Icrr # M-1. OWWO [was Silurian Oil producer. Comp. 08/31/93. OTD 1723'.] Recom. 09/12/97. TD 1777'. Oil Well. IP 5 BOP. Devonian, top 1708'; Silurian, top 1728'. Marine.

17, 330'SL, 380'EL, NE NE. API: 121192678400. Kiec, Inc. : Keown # 2-A. Spd. 09/02/97. Comp. 09/19/97. TD 1756'. Temp. Abnd. Silurian, top 1696'. Marine.

MARION COUNTY

2N 2E

1, 475'SL, 40'EL, SE. API: 121212497600. Refuge Development L.L.C. : Griggs-Horn # 1. Spd. 06/10/97. Comp. 09/03/97. TD 3950'. CONF . Salem E.

3N 2E

11, 491'NL, 330'WL, . API: 121212783600. Ross, Myron L. : Kerley # 1. Spd. 09/10/97. Comp. 09/14/97. D&A. St Louis, top 2324'. WF.

4N 1E

21, 1320'SL, 1525'WL, SW. API: 121212783100. Refuge Development L.L.C. : Meryman # 1-R. Spd. 08/06/97. Comp. 09/20/97. TD 2882'. Oil Well. IP 140 BOF. Geneva, top 2877'. Patoka.

4N 4E

16, 330'SL, 330'WL, SE SE. API: 121212788500. Boyd, William : Jones # 1. Spd. 09/16/97. Comp. 09/23/97. TD 3900'. D&A. Devonian, top 3636'. Miletus.

RICHLAND COUNTY

3N 8E

25, 990'SL, 990'EL, SE SE SE. API: 121592569700. Booth Oil Co., Inc. : Van Blaricum, K. # 1. Spd. 09/12/97. Comp. 09/16/97. TD 3130'. D&A. St Louis, top NA. Clay City C.

3N 10E

16, 330'NL, 330'EL, NW NW. API: 121592570500. Benchmark Properties, Ltd. : Schonert Trust # 1. Spd. 09/27/97. Comp. 10/04/97. TD 3905'. Oil Well. IP 38 BOP/17 BW. Acid. McClosky, top 3088'. Olney S.

4N 14W

9, 330'SL, 660'WL, NW SW. API: 121592569300. Urstar Oil Co. : Stoll # 1. Spd. 06/13/97. Comp. 07/20/97. TD 4801'. Oil Well. IP 10 BOP/40 BW. Acid. Spar Mountain, top 3125'; McClosky, top 3146'. Extension to Stringtown E.

ST. CLAIR COUNTY

2S 6W

23, 500'NL, 1270'WL, NW. API: 121632918300. Evans, C. T. & C. T. Evans Trust : Sandheinrich-Rueter # 1. Spd. 08/27/97. Comp. 09/01/97. TD 2250'. D&A. Silurian, top 1852'. WF.

SANGAMON COUNTY

15N 3W

3, 910'SL, 460'WL, SW. API: 121672570200. Eastern American Energy Corp. : Langley-Beckham # 1-B. Spd. 09/22/97. Comp. 09/29/97. TD 1911'. CONF .Roby.

16N 2W

33, 2310'NL, 915'EL, NW. API: 121672570100. Bi-Petro, Inc. : Etherton # 3. Spd. 06/26/97. Comp. 07/09/97. TD 1792'. Oil Well. IP 9 BOP/125 BW. Silurian, top 1782'. Roby East.

SCHUYLER COUNTY

2N 1W

16, 330'NL, 380'EL, NE SW SW. API: 121692183800. Urstar Oil Co. : Wheelhouse # 2. Spd. 05/05/97. Comp. 09/26/97. TD 827'. D&A. Silurian, top 752'. WF.

WABASH COUNTY

1N 12W

13, 3120'SL, 330'EL, SE. API: 121850173802. Grounds, Timothy L. : Gilliatt Comm. # 2. CONV. [was Biehl injection well. Comp. 12/18/54. OTD 2313'.] Recom. 09/01/97. TD 2313'. D&A. St Genevieve, top 2249'. Allendale.

3S 13W

7, 330'SL, 3025'EL, NW. API: 121850137901. Cantrell, Royal G. : Parmenter, Gerald # 4. OWWO [was Cypress Oil producer. Comp. 12/19/39. OTD 2932'. Plugged 09/08/56.] Recom. 09/22/97. TD 1910'. D&A. Palestine, top 1863'. New Harmony C.

WASHINGTON COUNTY

1S 1W

9, 50'SL, 50'EL, SW NW NW. API: 121892460900. Mazzarino, M. : Neuhaus # 11. Spd. 07/07/97. Comp. 09/22/97. TD 1379'. Oil Well. IP 15 BOP. Cypress, top 1365'. Irvington.

9, 330'NL, 50'EL, NW SW NW. API: 121892461000. Mazzarino, M. : Neuhaus # 12. Spd. 07/12/97. Comp. 09/15/97. TD 1328'. Oil Well. IP 20 BOP. Cypress, top 1360'. Irvington.

WAYNE COUNTY

1N 6E

26, 330'NL, 485'EL, SE SW SE. API: 121913250500. Texaco, Inc. : Watson-Bratton # 2. Spd. 05/18/97. Comp. 09/14/97. TD 4300'. CONF . Ullin, top NA. WF.

2N 8E

26, 330'SL, 330'EL, NW SE. API: 121913252100. Republic Oil Co., Inc. : Bangert-Knecht # 1. Spd. 08/24/97. Comp. 09/21/97. TD 3747'. Oil Well. IP 5 BOP/100 BW. Acid. Salem, top 3703'. Clay City C.

2S 5E

27, 330'NL, 330'EL, SE SW. API: 121913252200. Wilbanks Explor. Inc. : Austin # 1-27. Spd. 08/26/97. Comp. 09/02/97. TD 4200'. CONF .

WAYNE COUNTY CON'T.

2S 7E

3, 330'SL, 660'EL, NE SW. API: 121913251700. Basnett Investments : Carter Comm. # 11. Spd. 09/02/97. Comp. 09/24/97. TD 3885'. Oil Well. IP 43 BOP/60 BW. Acid. Salem, top 3805'. Clay City C.

3, 400'NL, 380'EL, NW SE SW. API: 121913248300. Amosoil, Inc. : Clark # 1-A. Spd. 08/06/97. Comp. 09/20/97. TD 3870'. CONF . Devonian, top NA. Clay City C.

3S 6E

1, 990'SL, 1102'WL, SW. API: 121913057001. Wilbanks Explor. Inc. : Farmland # 27-1. Spd. 07/08/97. Comp. 08/02/97. CONF . WF.

WHITE COUNTY

5S 10E

32, 940'SL, 660'EL, NW. API: 121933178000. Podolsky, Bernard : Calvert "A" # 1. Spd. 11/19/96. Comp. 11/22/96. TD 3180'. D&A. St Genevieve, top 3110'. Storms C.

6S 9E

18, 660'SL, 380'WL, SW SW NE. API: 121933179000. Booth Oil Co., Inc. : Henderson-Martin # 11. Spd. 07/14/97. Comp. 08/23/97. TD 3450'. Oil Well. IP 48 BOP/185 BW. Acid, Frac. Cypress, top 2628'; Aux Vases, top 2892'; Ohara, top 2960'. Roland C.

6S 10E

13, 330'NL, 330'WL, SE NW. API: 121933180300. Rebstock Oil Company : Parr-Poole # 5-B. Spd. 09/05/97. Comp. 09/19/97. TD 3028'. Oil Well. IP 35 BOP. McClosky, top 2969'. Maunie South C.

13, 330'SL, 330'WL, NW NE. API: 121933180400. Rebstock Oil Company : Parr-Poole # 6-B. Spd. 06/16/97. Comp. 09/02/97. TD 4000'. Oil Well. IP 30 BOP. Frac. Aux Vases, top 2848'. Maunie South C.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 09/01/97 TO 09/30/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

BOND COUNTY

5N 4W

- 21, 330'NL, 330'EL, SW SE. API: 120050039003. Farrar Oil Co., Inc. : Brown, Bell # 1. Water input well, formerly a producer. TD 1011'. Plugged: 09/23/97. Old Ripley.
- 21, 330'SL, 330'EL, SW SE. API: 120052208800. Parker, Sam : Brown, Bell # 3. TD 632'. Plugged: 09/23/97. Old Ripley.
- 21, 330'SL, 330'EL, NW SE. API: 120050073700. Cahill & Smith : Brown, Belle # 2. TD 648'. Plugged: 09/24/97. Old Ripley.
- 22, 330'NL, 330'WL, SW SW. API: 120050034000. Wilson, Arnold : Zobrist # 4. TD 965'. Plugged: 09/24/97. Old Ripley.

CHRISTIAN COUNTY

13N 1E

- 3, 330'NL, 330'WL, NE SW. API: 120210109804. Juniper Petroleum Corp. : J. H. Lawrence # 40. Water input well, formerly a producer. TD 2320'. Plugged: 09/08/97. Assumption C.

CLAY COUNTY

3N 8E

- 8, 330'NL, 330'EL, SE SW. API: 120252823000. Yockey Oil, Inc. : Burgener Etal # 1. TD 3580'. Plugged: 09/22/97. Clay City C.

4N 7E

- 22, 990'SL, 330'WL, NE SW. API: 120250195300. Black & Black Oil Co. : Hastings Ralph # 1. TD 3010'. Plugged: 09/23/97. Sailor Springs C.

4N 8E

- 1, 330'SL, 330'WL, SE SW. API: 120252649500. Tri-State Explor., Inc. : Buerster J & D # 1. TD 3054'. Plugged: 09/26/97. Ingraham C.
- 2, 330'NL, 330'EL, SE SE. API: 120252723900. Tri-State Explor., Inc. : Buerster # 4. TD 3025'. Plugged: 09/26/97. Ingraham C.

5N 7E

- 3, 330'SL, 360'EL, SW. API: 120250040901. Texaco, Inc. : Childers Comm Tr 17 # 3. Water input well, formerly a producer. TD 2523'. Plugged: 09/17/97. Sailor Springs C.
- 3, 330'NL, 330'WL, SW SE. API: 120250038102. Texaco, Inc. : Webster, Bonnie # 1. Water input well, formerly a producer. TD 2548'. Plugged: 09/18/97. Sailor Springs C.
- 4, 330'NL, 330'WL, SE. API: 120250380100. Pure Oil Co. : Kluthe, A.H. # 1. TD 2519'. Plugged: 09/23/97. Sailor Springs C.
- 4, 330'SL, 330'EL, NW SE. API: 120250380301. Texaco, Inc. : Kluthe, A.H. # 3. Water input well, formerly a producer. TD 2514'. Plugged: 09/26/97. Sailor Springs C.
- 4, 330'NL, 1320'EL, SE. API: 120252559000. Texaco, Inc. : N. Bible Grove Unit Tr 10 # 6. TD 2526'. Plugged: 09/26/97. Sailor Springs C.
- 4, 330'SL, 330'EL, NE SW. API: 120250380601. Texaco, Inc. : Nadler, J. (Tr-9) # 3. Water input well, formerly a producer. TD 2524'. Plugged: 09/30/97. Sailor Springs C.
- 4, 330'SL, 330'EL, SW. API: 120250015902. Texaco, Inc. : Nadler, John Tr 9 # 4. Water input well, formerly a producer. TD 2524'. Plugged: 09/29/97. Sailor Springs C.
- 10, 330'NL, 998'WL, NE NW. API: 120250046101. Ohio Oil Co., The : Gharst, Lawrence # 5. Water input well, formerly a producer. TD 2530'. Plugged: 09/05/97. Sailor Springs C.
- 10, 330'SL, 330'EL, NE NW. API: 120250038601. Texaco, Inc. : Gharst, Lawrence Tr 21 # 4. Water input well, formerly a producer. TD 2519'. Plugged: 09/08/97. Sailor Springs C.

CLAY COUNTY CON'T.

5N 7E

10, 330'NL, 330'WL, NE NW. API: 120250038701. Texaco, Inc. : Gharst, Lawrence Tr 2 # 1. Water input well, formerly a producer. TD 2525'. Plugged: 09/03/97. Sailor Springs C.

10, 330'NL, 330'WL, NE. API: 120250038802. Texas Company, The : Mcknelly, G C # 1. Water input well, formerly a producer. TD 2519'. Plugged: 09/11/97. Sailor Springs C.

21, 330'NL, 330'WL, SE SE. API: 120252799000. Bkh Oil Company : Wolfe # 1. TD 2993'. Plugged: 09/22/97. Sailor Springs C.

CRAWFORD COUNTY

5N 12W

18, 330'SL, 330'EL, NW SW. API: 120330844500. Boyer, Stuart A. : Bussard, A. # 1-B. TD 1512'. Plugged: 09/17/97. Main C.

18, 330'NL, 330'WL, NE SW SE. API: 120333223500. Energy Resources Of In, Inc. : Legg, Charles # 1. TD 1580'. Plugged: 09/05/97. Main C.

18, 644'NL, 660'WL, SE. API: 120333104200. Energy Resources Of In, Inc. : Legg, Charles # JW-14. TD 1635'. Plugged: 09/04/97. Main C.

18, 330'NL, 356'EL, SW. API: 120333157900. Energy Resources Corp. : Waggoner, Willard # 2. TD 1606'. Plugged: 09/09/97. Main C.

18, 644'SL, 671'EL, NE SW. API: 120333110200. Energy Resources Of In, Inc. : Waggoner, Willard # HW-14. TD 1560'. Plugged: 09/08/97. Main C.

DOUGLAS COUNTY

15N 7E

12, 990'NL, 990'WL, NW. API: 120410036602. Logue, Thomas J. : Garrett, Welcome # 4. TD 1601'. Plugged: 07/05/95. Bourbon C.

EDWARDS COUNTY

2S 10E

1, 330'SL, 330'EL, . API: 120470088902. R. K. Petroleum Corp. : Schock-Cowling Comm. # 1. Water input well, formerly a producer. TD 3170'. Plugged: 09/12/97. Albion C.

2S 11E

6, 330'SL, 660'WL, . API: 120470015601. R. K. Petroleum Corp. : Brown # W-1. Water input well, formerly a producer. TD 3030'. Plugged: 09/16/97. Albion C.

3S 14W

7, 900'SL, 330'WL, NE. API: 120470066700. Kewanee Oil & Gas : Richardson # 1. TD 3162'. Plugged: 09/26/97. Phillipstown C.

FAYETTE COUNTY

5N 4E

12, 330'NL, 330'WL, SE SW. API: 120512562000. R. L. R. Development Corp. : Alwardt Comm. # 1. TD 2532'. Plugged: 09/24/97. Laclede.

12, 330'SL, 480'EL, NE SW. API: 120512690600. Loy Oil Company : Voeste # 4. TD 2419'. Plugged: 09/25/97. Laclede.

FRANKLIN COUNTY

7S 2E

18, 330'SL, 330'EL, NE SW. API: 120550209800. Gallagher, Victor R. : Zeigler Coal & Coke (Plumfield Acc) # 11. TD 2646'. Plugged: 09/10/97. Zeigler.

7S 4E

13, 990'SL, 330'WL, SE SW. API: 120552356200. Triple B Oil Prod., Inc. : Eaton # 4. TD 3225'. Plugged: 09/25/97. Dale C.

13, 355'NL, 330'EL, SE SW. API: 120552346200. Triple B Oil Prod., Inc. : Eaton Etal # 1. TD 3299'. Plugged: 09/26/97. Dale C.

FRANKLIN COUNTY CON'T.

7S 4E

13, 330'SL, 330'WL, SE SW. API: 120552352901. Farrar Oil Co., Inc. : Eaton # 3. Water input well, formerly a producer. TD 3240'. Plugged: 09/22/97. Dale C.

13, 330'SL, 330'EL, NE SW. API: 120552343300. Triple B Oil Prod., Inc. : Summers Pansy # 1. TD 3300'. Plugged: 09/30/97. Dale C.

GALLATIN COUNTY

8S 9E

26, 330'NL, 330'WL, SE SW. API: 120590108001. Farrar Oil Co., Inc. : Drone, C. # 1. Water input well, formerly a producer. TD 2797'. Plugged: 09/11/97. Inman W C.

26, 330'NL, 330'WL, NE SW. API: 120590250701. Farrar Oil Co., Inc. : M. Mills # 5. Water input well, formerly a producer. TD 2837'. Plugged: 09/16/97. Inman W C.

8S 11E

30, 330'NL, 330'WL, NW. API: 120592445200. Gallagher, Victor R. : Bickett # 1. TD 2860'. Plugged: 09/03/97. Oak Grove (Ind).

HAMILTON COUNTY

3S 7E

36, 330'NL, 330'WL, SW SW. API: 120652408800. Brehm, C. E. Drlg.&Prod. : Birdie # A-5. TD 3400'. Plugged: 09/22/97. Mill Shoals.

6S 5E

25, 330'NL, 330'EL, SE. API: 120652485600. Beeson, Richard W. : Warren John H Comm # 1. TD 3150'. Plugged: 09/23/97. Dale C.

7S 5E

6, 330'SL, 330'WL, SE. API: 120652495701. Greater Mid-West Oil Co., Inc. : Redwine # 1. TD 3365'. Plugged: 09/18/97. Dale C.

JASPER COUNTY

7N 10E

25, 330'SL, 330'EL, NE SW. API: 120790050601. Murvin, John B. : W.L. Way # 1. TD 2650'. Plugged: 09/18/97. Clay City C.

8N 14W

31, 330'NL, 330'WL, NE NW SE. API: 120792425800. Knierim Co., Inc. : Martin Etal # 2. TD 2008'. Plugged: 09/30/97. Hunt City E.

JEFFERSON COUNTY

1S 4E

31, 370'NL, 400'EL, NW NE. API: 120812447300. Big 8 Oil : Ellis # 1. TD 3260'. Plugged: 09/24/97. Divide C.

31, 330'SL, 330'EL, NE NW. API: 120812449000. Big 8 Oil : Ellis-Tate Comm # 1. TD 3380'. Plugged: 09/26/97. Divide C.

2S 4E

22, 330'NL, 360'EL, SE SW. API: 120810158600. Pure Oil Co. : Huff Consolidated # 1. TD 3110'. Plugged: 09/02/97. Bluford.

35, 330'SL, 330'WL, NW. API: 120812373500. Wayne City Drilling, Inc : Bluford Grain Inc # 1. TD 3816'. Plugged: 09/05/97. Markham City W.

3S 4E

32, 330'SL, 330'WL, SE NW SW. API: 120812447500. Petro Venture - Brehm : Oathout Melvin # 1. TD 3341'. Plugged: 09/16/97. Belle Rive Sw.

LAWRENCE COUNTY

3N 12W

5, 330'NL, 330'EL, NW NW. API: 121010098501. Ohio Oil Co., The : F.E. Mckelfresh # 20. TD 1432'. Plugged: 09/29/97. Lawrence.

LAWRENCE COUNTY CON'T.

3N 12W

5, 367'NL, 239'EL, NW NW. API: 121013006600. Marathon Oil Company : Mckelfresh, F. E. A/C 1 # 32. TD 1783'. Plugged: 09/29/97. Lawrence.

36, 330'SL, 330'EL, NE NW. API: I210I0285700. Harris, R. A. : Withers-Pelham-State Comm. # 1. TD 1856'. Plugged: 09/09/97. Lawrence.

MADISON COUNTY

3N 6W

34, 665'NL, 661'EL, NW. API: 121190129300. Obering & Bryant : Faires, Leland # 1. TD 2347'. Plugged: 09/25/97. St. Jacob.

4N 6W

4, 330'SL, 330'WL, SE SW. API: I21190134400. Alch, Lessing : Schreiber # 2-C. TD 1768'. Plugged: 09/29/97. Marine.

RICHLAND COUNTY

3N 8E

11, 330'SL, 990'EL, SW SE. API: I21592452700. Richland Investment Co. : Herdes C J # B-2. TD 3035'. Plugged: 09/15/97. Clay City C.

3N 9E

29, 330'SL, 990'WL, . API: I21592391300. Rudy, J. W., Estate Of : Brown J # 1. TD 3653'. Plugged: 09/10/97. Clay City C.

29, 330'NL, 330'EL, SW SW. API: I21592397800. Rudy, J. W., Estate Of : Brown, J # 2. TD 3690'. Plugged: 09/09/97. Clay City C.

32, 330'NL, 990'WL, NW. API: I21592392501. Rudy, J. W. Company : Noble Farm # I. Water input well, formerly a producer. TD 3665'. Plugged: 09/11/97. Clay City C.

3N 10E

23, 330'NL, 330'WL, SE NE. API: I21590255800. R. K. Petroleum Corp. : Combs, Kenneth # 2. TD 3201'. Plugged: 09/05/97. Ritter.

WABASH COUNTY

1S 13W

8, 330'SL, 1015'WL, NW. API: I21852602800. Southern Triangle Oil Co. : South Fordyce Unit-Meyer "A" # 4. TD 2570'. Plugged: 09/09/97. New Harmony C.

WAYNE COUNTY

1N 7E

27, 657'SL, 330'WL, SE SW. API: 121910102002. Triple C Oil Producers, Inc. : Johnson, Arthur # 2. TD 3166'. Plugged: 09/12/97. Clay City C.

27, 150'SL, 380'EL, SW. API: I21910778600. Union Oil Co. Of Ca : S Cisne Cons-Arthur Johnson # 3. TD 3150'. Plugged: 09/19/97. Clay City C.

27, 657'SL, 330'EL, SW. API: 121910476902. Pure Oil Co., The : South Cisne Cons.-Johnson, Arthur # 1. Water input well, formerly a producer. TD 3135'. Plugged: 09/17/97. Clay City C.

34, 330'SL, 380'EL, NW NE. API: I21910351800. Pure Oil Co. : Billington C.H. # 5. TD 3125'. Plugged: 09/03/97. Clay City C.

34, 653'NL, 1021'WL, NW. API: 121910480700. Pure Oil Co. : Brach, F. T. (A) # 2. TD 3163'. Plugged: 09/09/97. Clay City C.

34, 658'NL, 330'WL, NE. API: 121910480401. Union Oil Co. Of Ca : South Cisne Cons.-Billington, C. H. # 3. Water input well, formerly a producer. TD 3129'. Plugged: 09/05/97. Clay City C.

1N 8E

35, 1979'SL, 647'EL, SE. API: I21910333901. Pure Oil Co. : Shelton, Ray # 2. TD 3195'. Plugged: 09/23/97. Clay City C.

1S 6E

4, 330'NL, 330'EL, SW. API: 121912856501. Van Fossan Oil Associates : Lowe # 1-V. TD 3915'. Plugged: 09/22/97. Johnsonville C.

WAYNE COUNTY CONT.

1S 6E

20, 990'NL, 330'WL, NE SE. API: 121912917200. Bufay Oil Company : Belford # 3. TD 3222'. Plugged: 09/05/97. Johnsonville C.

1S 7E

12, 990'NL, 990'EL, SW. API: 121910024000. Pure Oil Co., The : Johnson R.L. # A-2. TD 3108'. Plugged: 09/12/97. Clay City C.

12, 562'SL, 552'WL, SE SW. API: 121910011901. Shulman Bros & Paul : Kinney, Daisy # 1. TD 3275'. Plugged: 09/08/97. Clay City C.

13, 662'NL, 1972'WL, NW. API: 121910594700. Pure Oil Co., The : Blackburn C.W. # A-1. TD 3090'. Plugged: 09/05/97. Clay City C.

22, 330'SL, 330'EL, SE NE NW. API: 121913116000. Van Dyke Oil, Inc. : Brown, Wayne # 1. TD 4015'. Plugged: 09/15/97. Clay City C.

22, 330'NL, 330'EL, NW. API: 121910133501. Van Dyke Oil, Inc. : Brown, Wayne L. # 2. TD 4042'. Plugged: 09/09/97. Clay City C.

2S 6E

14, 330'SL, 660'EL, NW. API: 121912966400. Moore Engineering & Prod : Henson, Homer Etal # 1. TD 4162'. Plugged: 09/10/97. Covington S.

WHITE COUNTY

5S 8E

10, 330'SL, 330'EL, SW. API: 121932987700. Donahue Oil Company : Triple "A" Ranch # 2. TD 3520'. Plugged: 09/23/97. Trumbull C.

15, 330'NL, 330'EL, NW NW. API: 121932979301. Donahue Oil Company : Enfield Unit # 1. TD 4400'. Plugged: 09/24/97. Trumbull C.

15, 330'SL, 990'EL, NE NW. API: 121932973100. Donahue Oil Company : Garrett Etal # 1. TD 3480'. Plugged: 09/19/97. Trumbull C.

15, 330'SL, 330'EL, NW NW. API: 121932976400. Donahue Oil Company : Garrett Etal # 2. TD 3500'. Plugged: 09/22/97. Trumbull C.

15, 330'SL, 330'EL, NE NW. API: 121932984300. Donahue Oil Company : Garrett Etal # 4. TD 3520'. Plugged: 09/18/97. Trumbull C.

15, 330'NL, 330'WL, SE NW. API: 121932977401. Donahue Oil Company : Garrett Etal # A-1. Water input well, formerly a producer. TD 3550'. Plugged: 09/25/97. Trumbull C.

15, 330'NL, 330'WL, NE NW. API: 121932979401. Donahue Oil Company : Robinson-Appel # 1. Water input well, formerly a producer. TD 3550'. Plugged: 09/26/97. Trumbull C.

15, 330'SL, 330'EL, NE NE NW. API: 121932985200. Donahue Oil Company : Robinson-Appel # 2. TD 3550'. Plugged: 09/25/97. Trumbull C.

5S 9E

31, 330'SL, 330'EL, SW SE. API: 121930507100. Skelly Oil Co. : Kisner Lowry # 2. TD 3048'. Plugged: 09/24/97. Roland C.

6S 8E

24, 355'SL, 330'EL, SE NE. API: 121933106600. Bar-Lu Corp. : Rainey # 1. TD 3150'. Plugged: 09/30/97. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984). \$ 3.25.

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Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Gas Research Institute. Illinois Basin Studies 2: Final Report: Gas Potential of the New Albany Shale (Devonian and Mississippian) in the Illinois Basin. Prepared by the Illinois Basin Consortium. \$15.00.

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- | | |
|---|--|
| 9. Cave-in-Rock (T.10,11,12S.; R.9,10E) | 57. Robinson (T.7,8,9N.; R.11,12,13W.) |
| 10. Rosiclare (T.10,11,12S.; R.6,7,8E.) | 58. Greenup (T.7,8,9N.; R.9,10,11E.,14W.) |
| 11. New Burnside (T.10,11,12S.; R.3,4,5E.) | 59. Effingham (T.7,8,9N.; R.6,7,8E.) |
| 12. Goreville (T.10,11,12S.; R.1W.,1,2E.) | 60. Beecher City (T.7,8,9N.; R.3,4,5E.) |
| 13. Alto Pass (T.10,11,12S.; R.2,3,4W.) | 61. Ramsey (T.7,8,9N.; R.1,2E.,1W.) |
| 15. Chester (T.7,8,9S.; R.5,6,7,8W.) | 62. Hillsboro (T.7,8,9N.; R.S.6,7W.) |
| 16. Murphysboro (T.7,8,9S.; R.2,3,4W.) | 63. Litchfield (T.7,8,9N.; R.S.6,7W.) |
| 17. Carbondale (T.7,8,9S.; R.1W.,1,2E.) | 64. Brighton (T.7,8,9N.; R.8,9,10W.) |
| 18. Thompsonville (T.7,8,9S.; R.3,4,5E.) | 67. Palmyra (T.10,11,12N.; R.8,9,10W.) |
| 19. Eldorado (T.7,8,9S.; R.6,7,8E.) | 68. Carlinville (T.10,11,12N.; R.5,6,7W.) |
| 20. Shawneetown (T.7,8,9S.; R.9,10,11E.) | 69. Raymond (T.10,11,12N.; R.2,3,4W.) |
| 21. Carmi (T.4,5,6S.; R.9,10,11E.,14W.) | 70. Pana (T.10,11,12N.; R.1,2E.,1W.) |
| 22. McLeansboro (T.4,5,6S.; R.6,7,8E.) | 71. Shelbyville (T.10,11,12N.; R.3,4,5E.) |
| 23. Benton (T.4,5,6S.; R.3,4,5E.) | 72. Mattoon (T.10,11,12N.; R.6,7,8E.) |
| 24. Du Quoin (T.4,5,6S.; R.1W.,1,2E.) | 73. Charleston (T.10,11,12N.; R.9,10,11E.,14W.) |
| 25. Pinckneyville (T.4,5,6S.; R.2,3,4W.) | 74. Marshall (T.10,11,12N.; R.10,11,12,13W.) |
| 26. Sparta (T.4,5,6S.; R.5,6,7W.) | 75. Paris (T.13,14,15N.; R.10,11,12,13W.) |
| 27. Renault (T.4,5,6S.; R.8,9,10,11W.) | 76. Oakland (T.13,14,15N.; R.9,10,11E.,14W.) |
| 30. Waterloo (T.1,2,3S.; R.8,9,10,11W.) | 77. Arcola (T.13,14,15N.; R.6,7,8E.) |
| 31. Marissa (T.1,2,3S.; R.S.6,7W.) | 78. Sullivan (T.13,14,15N.; R.3,4,5E.) |
| 32. Nashville (T.1,2,3S.; R.2,3,4W.) | 79. Moweaqua (T.13,14,15N.; R.1W.,1,2E.) |
| 33. Roaches (T.1,2,3S.; R.1,2E.,1W.) | 80. Taylorville (T.13,14,15N.; R.2,3,4W.) |
| 34. Mt. Vernon (T.1,2,3S.; R.3,4,5E.) | 81. Glenarm (T.13,14,15N.; R.5,6,7W.) |
| 35. Fairfield (T.1,2,3S.; R.6,7,8E.) | 82. Jacksonville (T.13,14,15N.; R.8,9,10W.) |
| 36. Albion (T.1,2,3S.; R.9,10,11E.,14W.) | 85. Virginia (T.16,17,18N.; R.8,9,10W.) |
| 37. Mt. Carmel (T.1,2,3S.; R.12,13W.) | 86. Springfield (T.16,17,18N.; R.5,6,7W.) |
| 39. Allendale (T.1,2,3N.; R.10,11,12,13W.) | 87. Mt. Pulaski (T.16,17,18N.; R.2,3,4W.) |
| 40. Nobel (T.1,2,3N.; R.9,10,11E.,14W.) | 88. Decatur (T.16,17,18N.; R.1W.,1,2E.) |
| 41. Clay City (T.1,2,3N.; R.6,7,8E.) | 89. Cerro Gordo (T.16,17,18N.; R.3,4,5E.) |
| 42. Xenia (T.1,2,3N.; R.3,4,5E.) | 90. Sadorus (T.16,17,18N.; R.6,7,8E.) |
| 43. Centralia (T.1,2,3N.; R.1W.,1,2E.) | 91. Villa Grove (T.16,17,18N.; R.9,10,11E.,14W.) |
| 44. Carlyle (T.1,2,3N.; R.2,3,4W.) | 92. Georgetown (T.16,17,18N.; R.10,11,12,13W.) |
| 45. Lebanon (T.1,2,3N.; R.5,6,7W.) | 95. Mahomet (T.19,20,21.; R.6,7,8E.) |
| 46. East St. Louis (T.1,2,3N.; R.8,9,10,11W.) | 96. De Witt (T.19,20,21N.; R.3,4,5E.) |
| 48. Alton (T.4,5,6N.; R.8,9,10W.) | 97. Clinton (T.19,20,21N.; R.1W.,1,2E.) |
| 49. Worden (T.4,5,6N.; R.5,6,7W.) | 104. Le Roy (T.22,23,24N.; R.3,4,5E.) |
| 50. Greenville (T.4,5,6N.; R.2,3,4W.) | F. Fishbook (T.2,3,4S.; R.4,5,6W.) |
| 51. Patoka (T.4,5,6N.; R.1,2E.,1W.) | G. Griggsville (T.2,3,4S.; R.1,2,3W.) |
| 52. Kinmundy (T.4,5,6N.; R.3,4,5E.) | I. Rushville (T.1S.,1,2N.; R.1,2,3W.) |
| 53. Louisville (T.4,5,6N.; R.6,7,8E.) | J. Clayton (T.1S.,1,2N.; R.4,5,6W.) |
| 54. Olney (T.4,5,6N.; R.9,10,11E.,14W.) | M. Colmar-Plymouth (T.3,4,5N.; R.3,4,5W.) |
| 55. Flat Rock (T.4,5,6N.; R.10,11,12,13W.) | |

These maps show oil, gas, service wells and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 approximately 2 inches = 1 mile.

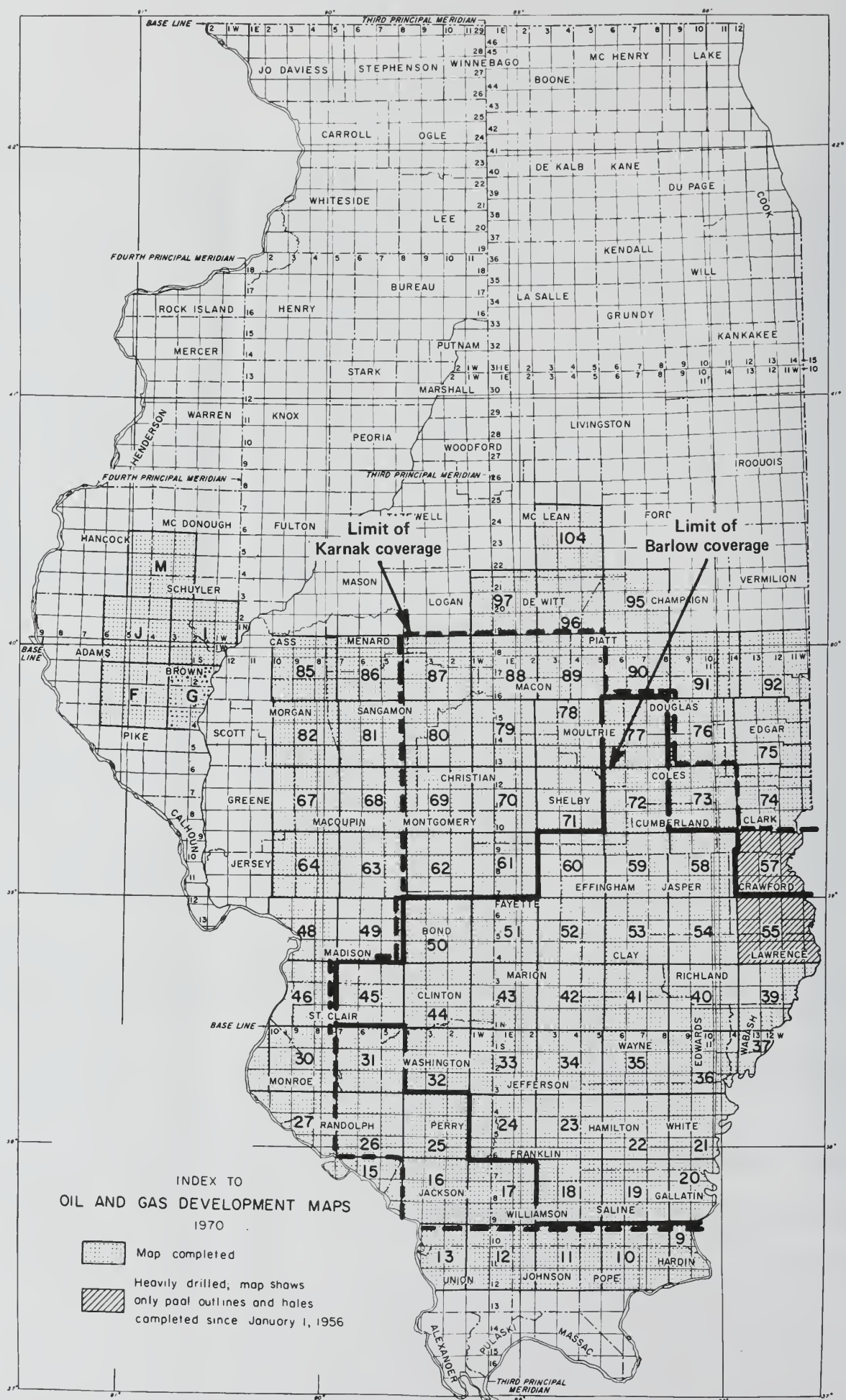
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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

-  Map completed
-  Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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Oil October 1997 and Gas

Monthly report on drilling in Illinois
Number 732

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

AUG 27 1998

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
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DISCOVERIES

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New Fields

None

New Pay Zones in Fields

New Bellair. Crawford County, 24- 8N-14W, St Louis at 1618'. Discovery well, Woods, Gib Oil Company: Purcell# 1A, IP 8 BOP/65 BW. API: 120333509501.

Phillipstown C. White County, 30- 4S-11E, Fort Payne at 4082'. Discovery well, R K Oil Company: Garner # 1-A, IP 8 BOP. API: 121933158800.

Extension to Fields

None

TABLE I

NEW FIELDS REPORTED FROM NOVEMBER 1, 1996 THROUGH OCTOBER 31, 1997

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1996	November	Elkton SW	Washington	3 S	4 W
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W
	July	None			
	August	None			
	September	None			
	October	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM OCTOBER 1, 1997 THROUGH OCTOBER 31, 1997**

<u>County</u>	<u>Permits to Drill</u>	<u>Total Comp.</u>	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			<u>New Wells</u>	<u>Conversions</u>	<u>New Wells</u>	<u>Conversions</u>
Fayette	-	2	-	1	-	-

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	<u>Producing Oil Wells</u>					<u>New Dry Holes</u>					Production in Thousands of Barrels
	In- Field Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In- Field Wells	<u>Wildcat</u>		Total New Tests		
		Field	Ext.				Near	Far			
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
Aug.	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	<u>29</u>	<u>0</u>	<u>0</u>	<u>29</u>	<u>3</u>	<u>9</u>	<u>1</u>	<u>1</u>	<u>43</u>	<u>1,290</u>	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346	13,070	
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	6	1	4	1	2	14	1,210	
Mar.	4	0	0	4	0	3	1	1	9	1,385	
Apr.	4	0	0	4	0	8	1	4	12	1,295	
May	17 (1)	0	0(2)	17 (3)	2	2	1	5	30	1,330	
June	9 (2)	1	1	11 (2)	0	6	1	2	22	1,315	
July	12	0	0	12	0	8	2	0	22	1,405	
Aug.	23	0	1	24	1	8	7	5	45	1,495	
Sep.	22	0	1	23	0	9	0	5	37	1,450	
Oct.	28 (1)	0	0	28 (1)	1	15	4	4	53	1,390	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. The production figures for 1996 and 1997 are estimated.

TABLE IV

**DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 10/01/97 TO 10/31/97**

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)			Service Wells		
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Adams	0	1	0	1	0	0	0	0
Bond	1	0	0	0	0	0	0	0
Brown	0	1	0	1	0	0	0	0
Clark	0	5	1	0	0	4	0	0
Clay	6	9	5	4	0	0	0	0
Crawford	6	5	3	0	1	1	0	0
Edgar	2	0	0	0	0	0	0	0
Edwards	1	0	0	0	0	0	0	0
Effingham	1	0	0	0	0	0	0	0
Fayette	8	9	9	0	0	0	0	0
Franklin	2	3	3	0	0	0	0	0
Gallatin	1	0	0	0	0	0	0	0
Greene	0	1	0	1	0	0	0	0
Hamilton	0	2	1	1	0	0	0	0
Jasper	0	1	0	1	0	0	0	0
Jefferson	2	1	0	1	0	0	0	0
Lawrence	4	1	1	0	0	0	0	0
McLean	1	0	0	0	0	0	0	0
Madison	0	3	1	2	0	0	0	0
Marion	51	2	0	2	0	0	0	0
Randolph	1	2	0	2	0	0	0	0
Richland	6	1	1	0	0	0	0	0
St. Clair	1	0	0	0	0	0	0	0
Saline	1	0	0	0	0	0	0	0
Sangamon	1	2	0	2	0	0	0	0
Schuyler	0	2	0(1)	1	0	0	0	0
Scott	0	1	0	1	0	0	0	0
Shelby	1	0	0	0	0	0	0	0
Wabash	6	1	1	0	0	0	0	0
Washington	2	0	0	0	0	0	0	0
Wayne	6	2	0	2	0	0	0	0
White	7	3	2	1	0	0	0	0
	118	58	28(1)	23	1	5	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 10/01/97 to 10/31/97.

WELLS REPORTED FROM 10/01/97 TO 10/31/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

ADAMS COUNTY

2N 5W

10, 660'SL, 660'WL, SW NE. API: 120012280800. Scope Operating Company : Laprairie # 1. Spd. 10/23/97. Comp. 10/24/97. TD 672'. D&A. Maquoketa, top 653'. WF.

BROWN COUNTY

1S 2W

27, 330'SL, 330'EL, NE SW SE. API: 120092231500. Urstar Oil Co. : Leverton # 1. Spd. 05/22/97. Comp. 10/13/97. TD 832'. Temp. Abnd. Trenton, top 732'. Cooperstown.

CLARK COUNTY

9N 14W

11, 660'SL, 660'WL, SW SW. API: 120232657701. Shull, Rodney Oil Producer : Phillips, T. W. # 44. Spd. 09/12/97. Comp. 10/04/97. TD 494'. Oil Well. IP NA. Pennsylvanian, top 360'. Johnson N.

11N 14W

9, 660'NL, 660'EL, NE. API: 120232522400. Huff Drilling Co., Inc. : Biggs # 103-W. Spd. NA. Comp. 05/27/97. TD 446'. INJ . Acid. St Louis, top 335'. Westfield.

9, 0'SL, 660'EL, SE NE. API: 120232522100. Huff Drilling Co., Inc. : Biggs # 85-W. Spd. NA. Comp. 11/01/93. TD 448'. INJ . Acid. St Louis, top 347'. Westfield.

9, 660'NL, 660'WL, SE NE. API: 120232522200. Huff Drilling Co., Inc. : Biggs # 91-W. Spd. NA. Comp. 11/23/93. TD 446'. INJ . St Louis, top 342'. Westfield.

9, 0'SL, 660'EL, NE NE. API: 120232522300. Huff Drilling Co., Inc. : Biggs # 97-W. Spd. NA. Comp. 11/15/93. TD 432'. INJ . St Louis, top 345'. Westfield.

CLAY COUNTY

3N 8E

32, 490'NL, 370'EL, SW NE. API: 120252841500. Equinox Oil Company : Moseley Cons. "B" # 4. Spd. 08/06/97. Comp. 09/18/97. TD 3650'. Oil Well. IP 178 BOP/30 BW/160 MCFG. Acid. Salem, top 3432'. Clay City C.

32, 990'NL, 330'WL, NW SE. API: 120252843200. Equinox Oil Company : Travis, George L. "C" # 9. Spd. 09/19/97. Comp. 10/03/97. TD 3649'. Oil Well. IP 300 BOP/29 BW/97 MCFG. Acid. Salem, top 3440'. Clay City C.

32, 330'NL, 330'WL, NW SE NW. API: 120252842700. Rudy, J. W. Company : Wilson-Moseley # 1-A. Spd. 08/29/97. Comp. 10/12/97. TD 3655'. Oil Well. IP 36 BOP/50 BW. Acid, Frac. Aux Vases, top 2960'; Ohara, top 3000'; Salem, top 3634'. Clay City C.

35, 660'NL, 330'EL, NE NE NW. API: 120252842800. Mega Oil, Inc. : Michels # 6. Spd. 08/26/97. Comp. 10/02/97. TD 3993'. Oil Well. IP 75 BOP. Acid, Frac. Aux Vases, top 2886'; McClosky, top 2991'. Clay City C.

35, 330'NL, 330'EL, SW NE SW. API: 120252839200. U. S. Oil & Gas Corp. : U. S. Oil # 1. Spd. 11/22/96. Comp. 10/15/97. TD 3830'. Oil Well. IP 15 BOP/15 BW. Aux Vases, top NA. Clay City C.

4N 5E

21, 330'SL, 330'EL, SW SW. API: 120252842900. Urstar Oil Co. : Eade # 1. Spd. 08/30/97. Comp. 10/30/97. TD 5650'. Temp. Abnd. Frac. Trenton, top 5413'. WN-Oskaloosa.

21, 330'SL, 660'WL, SE SW. API: 120252843600. Urstar Oil Co. : King # 1. Spd. 09/23/97. Comp. 10/30/97. TD 4330'. Temp. Abnd. Acid, Frac. Devonian, top 4119'. WN-Oskaloosa.

4N 6E

29, 330'NL, 330'EL, SW. API: 120252844200. Farrar Oil Co., Inc. : Bible # 1. Spd. 10/20/97. Comp. 10/26/97. TD 3670'. D&A. Ullin, top 3574'. Louisville.

5N 7E

16, 990'NL, 990'EL, NE NE. API: 120252843700. Mckinney Oil Producer, Inc. : Carter # 2. Spd. 09/30/97. Comp. 10/04/97. TD 2845'. D&A. St Genevieve, top 2792'. Sailor Springs C.

CRAWFORD COUNTY

6N 13W

22, 500'NL, 210'EL, SW SW. API: 120333640301. Crete Oil Co., Inc. : Tohill, S. A/C # 19. Spd. 09/16/97. Comp. 10/30/97. TD 1391'. Oil Well. IP 2 BOP/142 BW. Frac. Robinson, top 825'. Main C.

23, 330'SL, 330'EL, NE SE. API: 120333583901. Crete Oil Co., Inc. : Mattox, L. S. # 18. Spd. 04/29/97. Comp. 05/20/97. TD 1057'. Oil Well. IP 13 BOP/75 BW. Frac. Robinson, top 908'. Main C.

27, 330'NL, 330'WL, NE NW. API: 120333657000. Crete Oil Co., Inc. : Hughes, W. L. A/C I # 36. Spd. 08/28/97. Comp. 09/18/97. TD 1374'. Oil Well. IP 61 BOP/242 BW. Acid, Frac. Paint Creek, top 1228'. Main C.

27, 10'SL, 10'EL, NE NW. API: 120333645700. Crete Oil Co., Inc. : Hughes, W. L. A/C I # N-09. Spd. 06/29/97. Comp. 09/10/97. TD 1378'. INJ . Frac. Paint Creek, top 1250'. Main C.

7N 13W

17, 1250'NL, 700'EL, NW SW. API: 120330608102. Crete Oil Co., Inc. : Mcknight, J. G. A/C I # 72. CONV. [was Robinson injection well. Comp. 06/11/52. OTD 996'.] Recom. 05/12/97. TD 966'. D&A. Pennsylvanian, top NA. Main C.

8N 14W

24, 572'SL, 330'EL, SW SE. API: 120333509501. Woods, Gib Oil Company : Purcell # 1A. OWWO [was D&A, Comp. 06/04/OTD 3300'. Plugged 06/04/90] Recom. 10/18/97. TD 3300'. Oil Well. IP 8 BOP/65 BW. Acid. Aux Vases, top 1293'; St Louis, top 1618'. New Bellair.

FAYETTE COUNTY

8N 3E

11, 330'SL, 330'WL, SW NE. API: 120512749700. Petco Petroleum Corp. : Holley, William # 8. Spd. 08/08/97. Comp. 10/10/97. TD 2925'. Oil Well. IP 30 BOP/60 BW. Frac. Carper, top 2846'. Louden.

15, 330'NL, 330'EL, SW NW. API: 120512750000. Petco Petroleum Corp. : Howell, Ina # 5. Spd. 05/07/97. Comp. 06/08/97. TD 1735'. Oil Well. IP 35 BOP/100 BW. Frac. Aux Vases, top 1630'; Spar Mountain, top 1700'. Louden.

15, 565'NL, 330'WL, NW NE. API: 120512749800. Petco Petroleum Corp. : Logsdon, T. N. # 22. Spd. 04/22/97. Comp. 05/14/97. TD 1685'. Oil Well. IP 18 BOP/50 BW. Frac. Spar Mountain, top 1648'. Louden.

15, 330'SL, 380'EL, SW SW. API: 120512751800. Petco Petroleum Corp. : Wood, Leander # 26. Spd. 07/10/97. Comp. 10/04/97. TD 3950'. Oil Well. IP 35 BOP/70 BW. Acid. Trenton, top 3850'. Louden.

21, 85'NL, 330'WL, SE SE. API: 120512749400. Petco Petroleum Corp. : Brauer, Jennie # 10. Spd. 03/03/97. Comp. 07/20/97. TD 3940'. Oil Well. IP 1 BOP/25 MCFG. Frac. Carper, top 2802'. Louden.

21, 333'NL, 350'WL, NW NE. API: 120512751600. Petco Petroleum Corp. : Wright, J. T. # 18. Spd. 06/05/97. Comp. 08/06/97. TD 2935'. Oil Well. IP 50 BOP/100 BW. Frac. Carper, top 2877'. Louden.

22, 380'NL, 330'WL, NW NW. API: 120512746800. Petco Petroleum Corp. : Drees, J. B. # 17. Spd. 08/21/97. Comp. 10/06/97. TD 4010'. Oil Well. IP 20 BOP/40 BW. Acid, Frac. Trenton, top 3896'. Louden.

22, 26'NL, 271'EL, NW SW. API: 120510429702. Natural Gas Pipeline Co. : Logue, N. (Hd) # 5. CONV. [was Silurian injection well. Comp. 10/15/71.] Recom. 10/25/97. TD 4000'. GSTG . Grand Tower, top 2965'. Louden.

22, 330'NL, 330'WL, NW SW. API: 120512751900. Petco Petroleum Corp. : Logue, Nelson # 6. Spd. 08/01/97. Comp. 10/07/97. TD 2906'. Oil Well. IP 25 BOP/50 BW. Frac. Carper, top 2858'. Louden.

28, 330'NL, 330'WL, SE NW. API: 120512749900. Petco Petroleum Corp. : Marshall, Edith # 9. Spd. 05/14/97. Comp. 08/29/97. TD 3910'. Oil Well. IP 20 BOP/40 BW. Acid. Trenton, top 3807'. Louden.

32, 660'NL, 1848'EL, NE. API: 120512513801. Natural Gas Pipeline Co. : Ireland, W. (Hd) # 21-D. OWDD [was Devonian injection well. Comp. 12/15/78. OTD 3293'.] Recom. 10/25/97. DDTD 4580'. GSTG . Grand Tower, top 3025'. Louden.

FRANKLIN COUNTY

6S 2E

1, 330'SL, 330'WL, SE SW. API: 120552435900. Farrar Oil Co., Inc. : Obc # 9-1. Spd. 12/17/96. Comp. 05/09/97. TD 3350'. Oil Well. IP 34 BOP. St Louis, top 3030'. Benton N.

11, 330'NL, 394'WL, NE NE. API: 120552437900. Budmark Oil Co., Inc. : Stewart, Silas # 3. Spd. 09/03/97. Comp. 10/10/97. TD 2889'. Oil Well. IP 40 BOP. Aux Vases, top 2783'. Benton N.

7S 3E

14, 660'NL, 1900'EL, NE. API: 120552438100. Demier Oil Company : Old Ben Coal Co. # 5. Spd. 09/25/97. Comp. 10/20/97. TD 3990'. Oil Well. IP 197 BOP. Acid. Ullin, top 3861'. Deering City E.

GREENE COUNTY

11N 12W

15, 330'SL, 330'EL, SW. API: 120612099300. Test Drlg Service Co. : Cox # 1-DW. Spd. 10/26/96. Comp. 07/28/97.
TD 90'. Junked Hole. WF.

HAMILTON COUNTY

5S 7E

15, 330'NL, 330'WL, NW NE. API: 120652518400. White, Terry Oil Co. : Johnson "A" # 9. Spd. 03/25/97. Comp. 04/04/97.
TD 3605'. D&A. St Genevieve, top 3421'.

7S 5E

3, 330'SL, 330'EL, SW NW. API: 120652518501. Farrar Oil Co., Inc. : Lightner # 9. Spd. 09/16/97. Comp. 10/16/97.
TD 3225'. Oil Well. IP 37 BOP/62 BW. Frac. Aux Vases, top 3211'. Dale C.

JASPER COUNTY

6N 10E

3, 330'SL, 330'WL, SW. API: 120792393801. Bond Oil Prod. Co. : Hippler, G. # 1. Spd. 12/06/83. Comp. 12/16/83.
TD 2429'. Junked Hole. St Genevieve, top NA. Clay City C.

JEFFERSON COUNTY

1S 1E

7, 330'NL, 380'WL, SW NE. API: 120812497900. Big Man Oil Co., Inc. : Magna Trust Co. # 1. Spd. 10/20/97.
Comp. 10/27/97. TD 3875'. D&A. Devonian, top 3664'. Cravat W.

LAWRENCE COUNTY

4N 12W

30, 1650'NL, 660'EL, NE. API: 121013084300. Plains Illinois, Inc. : Crackle, W. R. # 73. Spd. 06/13/96.
Comp. 02/02/97. TD 1741'. Oil Well. IP 16 BOP/786 BW. Frac. Bridgeport, top 877'; Jackson, top 1206';
Cypress, top 1290'; Paint Creek, top 1382'; Benoist, top 1426'; Aux Vases, top 1486'; McClosky, top 1540';
St Louis, top 1583'. Lawrence.

MADISON COUNTY

4N 6W

11, 380'NL, 330'WL, NW SW. API: 121192678300. Kiec, Inc. : Weder # 1-A. Spd. 09/06/97. Comp. 10/06/97. TD 1758'.
Oil Well. IP 12 BOP/1170 BW. Silurian, top 1747'. Marine.

5N 7W

25, 330'SL, 330'WL, SW SW SW. API: 121192625500. Dodge, J. U. : Geiger, Francis # 1. Spd. 01/31/97. Comp. 10/24/97.
TD 1765'. D&A. Silurian (est.), top 1700'. WN-Marine W.

27, 330'SL, 330'EL, NE SW SE. API: 121192625301. Dodge, J. U. : Ranek # 1. Spd. 01/31/97. Comp. 10/24/97. TD 300'.
D&A. Pennsylvanian, top NA. Marine W.

MARION COUNTY

4N 2E

25, 430'NL, 330'EL, SE NW. API: 121212783900. Jones, Roger M. : Schoonover # 2-A. Spd. 08/06/97. Comp. 08/29/97.
TD 3700'. CONF . Devonian, top 3579'. Alma.

34, 390'NL, 330'WL, NW NE. API: 121212790100. Ross, Myron L. : Virgil # 1. Spd. 10/01/97. Comp. 10/07/97. TD 2725'.
D&A. Ullin, top 2719'. Alma.

4N 4E

28, 330'SL, 545'WL, NW SE. API: 121212784100. Ceja Corporation : Bassett # 4. Spd. 09/25/97. Comp. 10/21/97.
TD 3900'. CONF . Devonian, top NA. Miletus.

28, 386'NL, 384'EL, SE NE. API: 121212784200. Ceja Corporation : Hogan # 3. Spd. 09/16/97. Comp. 10/28/97.
TD 3900'. CONF . Devonian, top NA. Miletus.

34, 330'NL, 330'WL, NW SW. API: 121212788700. Pharis Petroleum Corp. : Neal # 2. Spd. 10/06/97. Comp. 10/14/97.
TD 3995'. D&A. Devonian, top 3897'. Miletus.

RANDOLPH COUNTY

4S 6W

1, 330'NL, 330'WL, SE NE. API: 121572613200. Hepp Drilling Co. : Anderson # 3. Spd. 10/13/97. Comp. 10/23/97. TD 202'. Junked Hole. Pennsylvanian, top NA. Tilden N.

1, 180'NL, 330'WL, SE NE. API: 121572613300. Hepp Drilling Co. : Anderson # 3-A. Spd. 10/27/97. Comp. 10/31/97. TD 2183'. D&A. Silurian, top 2093'. Tilden N.

RICHLAND COUNTY

3N 9E

8, 330'SL, 330'EL, SW SE. API: 121592570000. R & W Oil Co. : Bourne, Loy # 8. Spd. 09/22/97. Comp. 10/21/97. TD 3526'. Oil Well. IP 22 BOP. Acid. McClosky, top 3066'; St Louis, top 3162'. Clay City C.

SANGAMON COUNTY

16N 2W

33, 0'SL, 400'WL, NE. API: 121672570000. Bi-Petro, Inc. : Etherton # 2-H. Spd. 04/29/97. Comp. 05/03/97. TD 1855'. D&A. Silurian, top 1797'. Roby East.

33, 330'NL, 330'WL, NW NE SW. API: 121672567101. Bi-Petro, Inc. : Strawkas # 1. Spd. 10/16/97. Comp. 10/23/97. TD 1837'. D&A. Silurian, top 1789'. Roby East.

SCHUYLER COUNTY

1N 1W

17, 330'SL, 326'EL, NE NE SW. API: 121692182400. Urstar Oil Co. : Goldsborough # 5-A. Spd. 01/30/97. Comp. 05/30/97. TD 1346'. Gas Well. IP NA. Trenton, top 990'. Rushville S.

2N 1W

16, 330'SL, 515'EL, SE SW SW. API: 121692183900. Urstar Oil Co. : Wheelhouse # 1-A. Spd. 04/22/97. Comp. 04/27/97. TD 823'. D&A. Maquoketa, top 806'. WF.

SCOTT COUNTY

15N 13W

7, 330'NL, 330'EL, NW NE. API: 121712034700. Magma Oil, Ltd. : Obie-Brackett # 1. Spd. 09/04/97. Comp. 09/10/97. TD 860'. D&A. Trenton, top 670'. WF.

WABASH COUNTY

3S 14W

27, 990'NL, 380'WL, NE NW. API: 121852796900. Friend Oil Company : Helm, Edith B. Trust # 10. Spd. 07/23/97. Comp. 08/20/97. TD 2940'. Oil Well. IP 25 BOP/10 BW. Acid, Frac. Aux Vases, top 2761'. New Harmony C.

WAYNE COUNTY

1N 6E

22, 330'SL, 660'WL, NW NW. API: 121913247600. Omega Exploration, Inc. : Cates-Matchett # 1. Spd. 05/13/97. Comp. 05/24/97. TD 4275'. CONF. Ullin, top NA. Johnsonville C.

3S 7E

14, 330'SL, 330'WL, NE SE. API: 121913252300. Mitchell, Geo. N. Prod. : Morris Hrs. # 1. Spd. 10/09/97. Comp. 10/13/97. TD 3475'. D&A. St Genevieve, top 3342'. WN-Mill Shoals.

3S 8E

6, 330'SL, 330'WL, SW NE SW. API: 121913253100. Geo Search : Woodrow # 1. Spd. 10/09/97. Comp. 10/17/97. TD 3475' D&A. St Genevieve, top 3332'. Mill Shoals.

WHITE COUNTY

4S 10E

24, 330'NL, 615'WL, SE. API: 121933181800. Spartan Petroleum Co. : Carr Etal Unit # 16-A. Spd. 09/17/97. Comp. 10/24/97. TD 3285'. Oil Well. IP 80 BOP/10 BW. Acid. Ohara, top 3051'; McClosky, top 3095'; St Louis, top 3171'. Phillipstown C.

24, 660'SL, 330'WL, SE NE. API: 121933182000. Barger Engineering, Inc. : Johnson "B" # 5. Spd. 10/04/97. Comp. 10/08/97. TD 3241'. D&A. St Louis, top 3123'. Phillipstown C.

WHITE COUNTY CON'T.

4S 11E

30, 660'SL, 330'EL, SW. API: 121933158800. R K Oil Company : Garner # 1-A. Spd. 08/31/96. Comp. 09/12/96. TD 4193'.
Oil Well. IP 8 BOP. Fort Payne, top 4082'. Phillipstown C.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 10/01/97 TO 10/31/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

BROWN COUNTY

1S 3W

32, 330'NL, 470'WL, SE. API: 120092095000. Jasper Oil Co : Arnold, James E. # 2. TD 660'. Plugged: 10/08/97. Buckhorn C.

CHRISTIAN COUNTY

15N 3W

24, 330'SL, 330'WL, NE. API: 120210255600. Bennett, I. R. : Swope # 2. TD 1842'. Plugged: 10/14/97. Roby East.

CLARK COUNTY

10N 13W

19, 330'SL, 330'WL, NE SW. API: 120230366000. Rocke, J. E. : Goble # 1. TD 2900'. Plugged: 10/30/97. Martinsville.

19, 330'SL, 320'WL, NW SE. API: 120232428600. Redman Production Co. : Goble, Jim I. # 2. TD 1605'. Plugged: 10/29/97. Martinsville.

10N 14W

24, 330'NL, 725'EL, SE SE. API: 120232391002. Goble, James I. : Morgan, Frank # 2. TD 2892'. Plugged: 10/31/97. Martinsville.

CLAY COUNTY

3N 5E

4, 330'NL, 660'EL, NE. API: 120252670100. Dart Oil & Gas Corp. : Anderson # 1. TD 4605'. Plugged: 10/09/97. Oskaloosa.

4N 6E

21, 330'NL, 330'WL, NE SE. API: 120252788600. Ceja Corporation : Moore # 1. TD 2873'. Plugged: 10/09/97. Louisville.

5N 7E

3, 990'NL, 980'WL, SW SE. API: 120250040202. Texaco, Inc. : B. Webster Tr. 12 # 3. Water input well, formerly a producer. TD 2532'. Plugged: 10/29/97. Sailor Springs C.

3, 330'SL, 330'EL, NW. API: 120250034200. Texas Company, The : Bloemker M. # 8. TD 2536'. Plugged: 10/16/97. Sailor Springs C.

3, 330'NL, 330'WL, SE NW. API: 120250014501. Texaco, Inc. : Bloemker M. Nct-2 Tr. 7 # 7. Water input well, formerly a producer. TD 2542'. Plugged: 10/01/97. Sailor Springs C.

3, 330'NL, 330'WL, SW NW. API: 120250014001. Texaco, Inc. : Bloemker M.-Nct-2 Tr. 7 # 5. Water input well, formerly a producer. TD 2538'. Plugged: 10/02/97. Sailor Springs C.

3, 330'SL, 330'EL, SW SW. API: 120250041001. Texaco, Inc. : Childers-Webster Comm. Tr. 7 # 2. Water input well, formerly a producer. TD 2521'. Plugged: 10/01/97. Sailor Springs C.

3, 330'SL, 330'EL, NE NW. API: 120250041100. Texas Company, The : Nadler C. # 8. TD 2544'. Plugged: 10/14/97. Sailor Springs C.

3, 990'NL, 330'WL, SW SE. API: 120250044601. Texaco, Inc. : North Bible Grove Unit O/A Tr 12 # 2. TD 2533'. Plugged: 10/27/97. Sailor Springs C.

4, 330'NL, 330'WL, SE NE. API: 120250379700. Texaco, Inc. : Bloemker, E F # 2. TD 2520'. Plugged: 10/30/97. Sailor Springs C.

4, 330'NL, 330'WL, NE NE. API: 120250379800. Texaco, Inc. : Bloemker, E.F. # 4. TD 2540'. Plugged: 10/31/97. Sailor Springs C.

4, 312'SL, 330'EL, NW NE. API: 120250380000. Texaco, Inc. : Bloemker, M. # 4. TD 2521'. Plugged: 10/03/97. Sailor Springs C.

10, 330'SL, 330'WL, NE NW. API: 120250045900. Ohio Oil Co., The : Gharst, Lawrence # 6. TD 2517'. Plugged: 10/20/97. Sailor Springs C.

CLAY COUNTY CON'T.

5N 7E

10, 330'SL, 330'WL, NW NE. API: 120250046200. Texas Company, The : Mcknelly, G.C. # 2. TD 2534'. Plugged: 10/23/97. Sailor Springs C.

10, 990'NL, 660'WL, NW. API: 120252559200. Texaco, Inc. : N.Bible Grove U Tr21 # 8. TD 2525'. Plugged: 10/07/97. Sailor Springs C.

CLINTON COUNTY

1N 2W

6, 990'NL, 1650'EL, SW. API: 120272592200. Shamrock Drilling Corp. : Kaiser # 6. TD 1089'. Plugged: 10/30/97. Huey S.

COLES COUNTY

14N 7E

26, 330'NL, 660'WL, SW NE. API: 120292301300. Mikwes Oil : Young-Otto Community, # 1. TD 3083'. Plugged: 10/03/97. Cooks Mills C.

CRAWFORD COUNTY

5N 11W

8, 380'SL, 330'EL, SW NE. API: 120333090900. Bell, B. W. : Bell, Clarence # 1. TD 928'. Plugged: 10/10/97. Main C.

8, 330'NL, 330'EL, SW NE. API: 120333091000. Bell, B. W. : Bell, Clarence # 2. TD 940'. Plugged: 10/15/97. Main C.

8, 330'SL, 380'WL, SE NE. API: 120333092000. Bell, B. W. : Bell, Clarence # 3. TD 932'. Plugged: 10/15/97. Main C.

8, 330'NL, 330'WL, SE NE. API: 120333092100. Bell, B. W. : Bell, Clarence # 4. TD 940'. Plugged: 10/17/97. Main C.

8, 330'NL, 330'EL, SE NE. API: 120333092200. Bell, B. W. : Bell, Clarence # 5. TD 929'. Plugged: 10/16/97. Main C.

17, 330'NL, 330'WL, NE NW. API: 120333331100. Whitmer E L Oil Prod : Roberts, Bob # 1. TD 986'. Plugged: 10/24/97. Main C.

5N 12W

17, 405'SL, 330'WL, NW NE. API: 120333141400. Fair-Rite Products : Catt, Leroy # 1-A. TD 990'. Plugged: 10/09/97. Main C.

17, 640'SL, 330'WL, SE SW NW. API: 120330359600. Affeld Oil Co. : Earnhart, Blanche # 1. TD 963'. Plugged: 10/08/97. Main C.

17, 330'SL, 360'WL, SE NW. API: 120333173800. Whitmer E L Oil Prod : Earnhart-Ridgway # 1. TD 1548'. Plugged: 10/09/97. Main C.

17, 330'SL, 330'EL, NW. API: 120330359400. Affeld Oil Co. : Earnhart-Ridgway Comm. # 2. TD 1452'. Plugged: 10/08/97. Main C.

19, 660'NL, 735'EL, SE NW. API: 120333223600. Energy Resources Of In, Inc. : Cox, Carroll # HW-20. TD 1680'. Plugged: 10/28/97. Main C.

6N 13W

25, 330'NL, 330'WL, SW NW. API: 120330086300. Ohio Oil Co., The : Weirich Comm. # 22. TD 952'. Plugged: 10/02/97. Main C.

34, 220'SL, 650'EL, NW. API: 120331352201. Crete Oil Investments, Inc. : Price, S. Heirs # 9. TD 960'. Plugged: 10/03/97. Main C.

7N 13W

17, 1250'NL, 700'EL, NW SW. API: 120330608102. Crete Oil Co., Inc. : Mcknight, J. G. A/C 1 # 72. TD 966'. Plugged: 10/29/97. Main C.

EDWARDS COUNTY

1S 10E

8, 330'NL, 330'EL, SE NE. API: 120470109800. Collins Brothers Oil Co. : Bond Ada B # 1. TD 3365'.
Plugged: 10/03/97. Bone Gap W.

8, 330'NL, 330'EL, NE. API: 120470114300. Collins Brothers Oil Co. : Craig, Wilma # 1. TD 3380'. Plugged: 10/01/97.
Bone Gap W.

1S 11E

19, 330'SL, 330'WL, NW. API: 120472312500. Hagan Lowell : Racster, F # 3. TD 3147'. Plugged: 10/09/97.
Bone Gap W.

FRANKLIN COUNTY

5S 3E

2, 330'NL, 330'EL, NE. API: 120552282100. Brehm, C. E. Drilling & Producing : Clayton Heirs Comm # 3. TD 3960'.
Plugged: 10/23/97. Ewing E.

2, 990'SL, 330'WL, SE NE. API: 120552277000. Brehm, C. E. Drilling & Producing : Clayton Heirs Comm. # 1. TD 9511'.
Plugged: 10/21/97. Ewing E.

6S 3E

12, 330'SL, 330'WL, NE NW. API: 120552344800. Demier Oil Company : Bean-Flowers # 1. TD 3920'. Plugged: 10/15/97.
Bessie.

12, 330'SL, 330'EL, NE NW. API: 120552349100. Demier Oil Company : Bean-Flowers # 2. TD 3927'. Plugged: 10/09/97.
Bessie.

12, 330'NL, 660'EL, SW NW. API: 120552360100. Brehm, Dwight Resources : Lane-U S Steel # B-5. TD 3933'.
Plugged: 10/07/97. Bessie.

12, 990'NL, 330'EL, SW NW. API: 120552352200. Brehm, Dwight Resources : Lane-U S Steel # B-4. TD 3935'.
Plugged: 10/06/97. Bessie.

12, 330'NL, 330'EL, NW NW. API: 120552362900. Demier Oil Company : U S Steel # 3. TD 3925'. Plugged: 10/16/97.
Bessie.

7S 2E

24, 235'SL, 310'EL, SE. API: 120550147701. Killion & McClement Oil : So. West Frankfort # B-3. Water input well,
formerly a producer. TD 2082'. Plugged: 10/29/97. West Frankfort C.

7S 3E

19, 300'NL, 350'WL, SW SW. API: 120550185000. Moseback Paul : Pollack # 1-A. TD 2084'. Plugged: 10/30/97.
West Frankfort C.

19, 610'NL, 330'EL, SW SW. API: 120550124201. Killion & McClement Oil : Tew-Horn # 1-B. Water input well,
formerly a producer. TD 2077'. Plugged: 10/28/97. West Frankfort C.

7S 4E

13, 330'NL, 330'EL, SW. API: 120552344401. Farrar Oil Co., Inc. : Summers, Pansy # 2. Water input well,
formerly a producer. TD 3290'. Plugged: 10/01/97. Dale C.

GALLATIN COUNTY

7S 8E

27, 380'NL, 330'WL, SW SW. API: 120592400000. Gofourth, Thomas H. : Dixon # 1. TD 1501'. Plugged: 10/03/97.
Omaha.

8S 10E

11, 330'SL, 330'EL, NE SW. API: 120590020502. Bi-Petro, Inc. : Kerwin, M. G. # 2-W. TD 2062'. Plugged: 10/31/97.
Inman E C.

HAMILTON COUNTY

6S 5E

35, 330'SL, 330'EL, NE. API: 120650132000. Ohio Oil Co., The : Moore M C # 16. TD 3302'. Plugged: 10/09/97.
Dale C.

35, 1320'SL, 660'EL, NE. API: 120650341000. Marathon Oil Company : Moore M C # 19. TD 3325'. Plugged: 10/17/97.
Dale C.

HAMILTON COUNTY CON'T.

6S 5E

35, 330'SL, 330'EL, NW. API: 120652476201. Marathon Oil Company : Moore, M.C. # I-12. Water input well, formerly a producer. TD 3538'. Plugged: 10/13/97. Dale C.

35, 330'SL, 330'EL, SW SE. API: 120652476300. Marathon Oil Company : Moore, May C # 21. TD 3485'. Plugged: 10/15/97. Dale C.

JASPER COUNTY

7N 10E

27, 330'SL, 330'EL, SW NE. API: 120792250200. Wichita Industries : Frichtl, M. # 7. TD 2746'. Plugged: 10/21/97. Clay City C.

8N 14W

31, 330'NL, 330'EL, SE. API: 120792425700. Knierim Co., Inc. : Martin Etal # 1. TD 1997'. Plugged: 10/01/97. Hunt City E.

JEFFERSON COUNTY

2S 4E

36, 330'NL, 660'EL, SW. API: 120810044600. Ohio Oil Co., The : Lingle Comm # 1. TD 3068'. Plugged: 10/28/97. Markham City.

36, 335'NL, 660'WL, SE SW. API: 120810002200. Ohio Oil Co., The : Lingle, Lloyd # 1. TD 3089'. Plugged: 10/24/97. Markham City.

36, 330'NL, 660'WL, SE. API: 120810042301. Gulf Refining Co. : Mountain - Mateer # 1. Water input well, formerly a producer. TD 3027'. Plugged: 10/24/97. Markham City.

3S 4E

1, 334'NL, 686'WL, NW SW. API: 120810042701. Gulf Refining Co. : Gentles # 1. Water input well, formerly a producer. TD 3108'. Plugged: 10/31/97. Markham City.

4S 3E

22, 330'NL, 2300'EL, NE. API: 120812323200. Brehm, C. E. Drilling & Producing : Kelly Comm. # 1. TD 3090'. Plugged: 10/24/97. Spring Garden.

JERSEY COUNTY

8N 10W

11, 330'NL, 330'EL, NE. API: 120832039900. Smith, Dennis J. : Moore, Eldon E. # 1. TD 400'. Plugged: 10/30/97. Fidelity.

LAWRENCE COUNTY

3N 12W

6, 225'NL, 225'EL, NE. API: 121010379400. Baldwin Energy Ltd. Ptnrshp : Cummins # 13-M. TD 1717'. Plugged: 10/02/97. Lawrence.

MARION COUNTY

2N 2E

21, 335'SL, 329'EL, SW SE SW. API: 121210370701. Magnolia Petroleum : Young, J.H. Tract 45 # 21. TD 1876'. Plugged: 10/29/97. Salem C.

21, 330'SL, 317'WL, SW NE SW. API: 121210372901. Magnolia Petroleum : Young, W.B. # 10. TD 1877'. Plugged: 10/30/97. Salem C.

RICHLAND COUNTY

4N 9E

1, 670'SL, 330'EL, SW SW. API: 121590184901. Smith Operating Co., Inc. : Porter Cons # 1. Water input well, formerly a producer. TD 2941'. Plugged: 10/10/97. Clay City C.

32, 330'NL, 330'WL, SE SE. API: 121590269100. Brinkley, Herman E. : Schilling, P & G # 2. TD 2925'. Plugged: 10/09/97. Clay City C.

5N 10E

29, 335'SL, 666'WL, NW NW. API: 121590240701. Union Oil Company Of Ca : Mt Gilead Cons-Wm. Whetstone # 1. Water input well, formerly a producer. TD 2860'. Plugged: 10/20/97. Clay City C.

SANGAMON COUNTY

15N 4W

- 3, 330'SL, 330'EL, SW NE. API: 121672485500. Podolsky, Bernard : Raps # 2. TD 1720'. Riverton S.
3, 30'SL, 655'WL, NE. API: 121672552800. Podolsky, Bernard : Raps-Hart # 1. TD 1645'. Riverton S.

WASHINGTON COUNTY

3S 1W

- 18, 330'NL, 330'WL, SW NW. API: 121890077600. Wood, Charles : Bujewski-Kasban Comm # 2. TD 1355'. Plugged: 10/22/97. Dubois C.

WAYNE COUNTY

1N 6E

- 23, 330'SL, 660'EL, SE SW. API: 121910031102. Texaco, Inc. : Hilliard, T. E. Tr. 5 # 1. TD 3192'. Plugged: 10/27/97. Johnsonville C.
34, 330'SL, 660'WL, NW NE. API: 121910669101. Texas Company, The : Watson, Alford A. Tr.52 # 3. Water input well, formerly a producer. TD 3106'. Plugged: 10/22/97. Johnsonville C.

1S 6E

- 16, 570'NL, 330'WL, NW. API: 121913209400. Texaco, Inc. : Talbert, B. (D) # 11. TD 5404'. Plugged: 10/23/97. Johnsonville C.

WHITE COUNTY

4S 8E

- 29, 330'SL, 330'WL, NW SE. API: 121932862000. Absher Oil Co. : Van Ward # 2. TD 3532'. Plugged: 10/21/97. Springerton S.

4S 9E

- 34, 330'SL, 330'EL, SE. API: 121930402300. Miami Operating Co : Doerr Comm. # 1. TD 2608'. Plugged: 10/17/97. Sumpter S.
34, 330'SL, 330'WL, SE SE. API: 121930402400. Miami Operating Co : Doerr Comm. # 2. TD 2586'. Plugged: 10/20/97. Sumpter S.

4S 14W

- 16, 405'NL, 340'WL, NW NW SW. API: 121930443301. R. D. Production : Skiles, W. L. # 4. TD 2864'. Plugged: 10/23/97. New Harmony C.
21, 330'NL, 330'EL, NW NW. API: 121930283801. Calstar Petro. Co. : Ford # B-9. Water input well, formerly a producer. TD 2861'. Plugged: 10/20/97. New Harmony C.
21, 330'SL, 330'WL, SE NW. API: 121930461500. Calstar Petro. Co. : Ford-Miller # 15-B. TD 2941'. Plugged: 10/08/97. New Harmony C.
21, 330'SL, 330'EL, NW. API: 121930461701. Calstar Petro. Co. : Miller-Ford # 17B. Water input well, formerly a producer. TD 2940'. Plugged: 10/06/97. New Harmony C.

5S 8E

- 10, 330'NL, 330'EL, SE SW. API: 121932987801. Donahue Oil Company : Triple Aaa Ranch # 3. Water input well, formerly a producer. TD 3510'. Plugged: 10/01/97. Trumbull C.
13, 330'SL, 330'WL, SE NW. API: 121930330901. Obering Ernest A : Lamp # 4. Water input well, formerly a producer. TD 3222'. Plugged: 10/31/97. Trumbull C.
13, 330'NL, 330'WL, NE SW. API: 121930330402. Coy Oil, Inc. : Pyle, Ella # 1. Water input well, formerly a producer. TD 3215'. Plugged: 10/30/97. Trumbull C.
14, 330'SL, 330'EL, NW SE. API: 121930709600. Coy Oil, Inc. : Frymier # 2. TD 3156'. Plugged: 10/29/97. Trumbull C.
15, 330'NL, 330'WL, SW NW NW. API: 121932981400. Donahue Oil Company : Garrett Et Al # 3. TD 3500'. Plugged: 10/01/97. Trumbull C.
15, 330'NL, 330'EL, SE NW. API: 121932987900. Donahue Oil Company : Garrett Et Al "A" # 3. TD 3520'. Plugged: 10/08/97. Trumbull C.
15, 330'NL, 330'EL, SW SW. API: 121930305301. Becker, Wm. R. & Phyllis : Marsden-Garrett # 1. TD 3475'. Plugged: 10/22/97. Trumbull C.

WHITE COUNTY CON'T.

5S 9E

3, 330'NL, 330'EL, NE. API: 121930499900. Miami Operating Co : Hubele Comm # 1. TD 2972'. Plugged: 10/15/97. Sumpter S.

3, 330'NL, 330'WL, NE NE. API: 121930500000. Miami Operating Co : Hubele Comm # 2. TD 2592'. Plugged: 10/16/97. Sumpter S.

3, 330'SL, 330'WL, NE NE. API: 121930500100. M & M Drilling Corp : Hubele William # 1. TD 2584'. Plugged: 10/16/97. Sumpter S.

5S 10E

32, 330'NL, 330'EL, NW SW. API: 121930526001. National Associated Petroleum Co. : Mcqueen # 5. Water input well, formerly a producer. TD 2103'. Plugged: 10/08/97. Storms C.

6S 8E

36, 330'SL, 330'EL, SE NW. API: 121933003500. Doerner, Kern : Doerner Kern # 1. TD 3945'. Plugged: 10/02/97. Roland C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltherburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclar"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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| 52. Kinmundy (T.4,5,6N.; R.3,4,5E.) | I. Rushv111e (T.1S.,1,2N.; R.1,2,3W.) |
| 53. Louisville (T.4,5,6N.; R.6,7,8E.) | J. Clayton (T.1S.,1,2N.; R.4,5,6W.) |
| 54. Olney (T.4,5,6N.; R.9,10,11E.,14W.) | M. Colmar-Plymouth (T.3,4,5N.; R.3,4,5W.) |
| 55. Flat Rock (T.4,5,6N.; R.10,11,12,13W.) | |

These maps show oil, gas, service wells and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 approximately 2 inches = 1 mile.

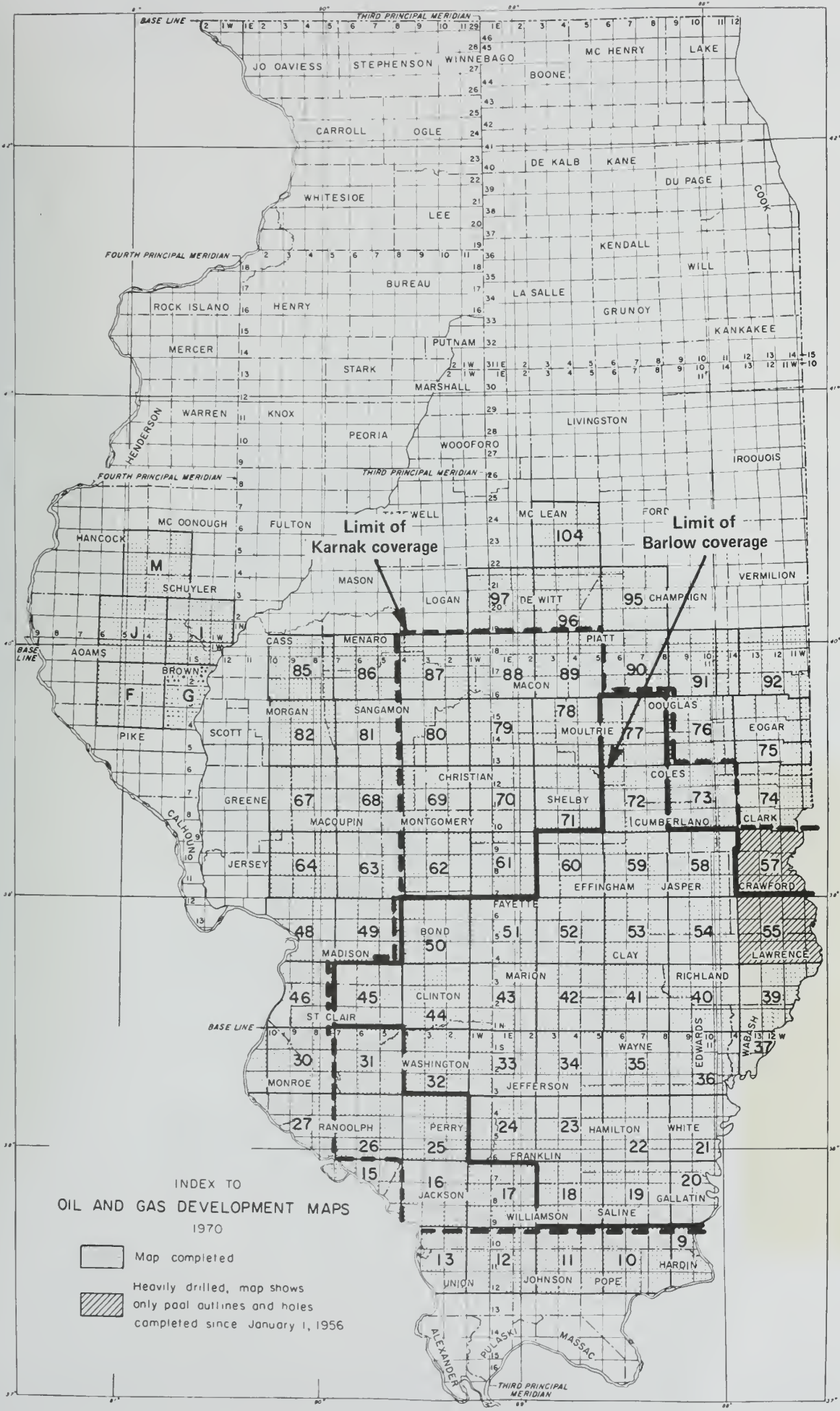
Computer plotted Oil and Gas Development Maps
With or with out API numbers or T.D.s (please specify)

Please call for prices.

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INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

- Map completed
- Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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Oil and Gas

November 1997

Monthly report on drilling in Illinois
Number 733

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

NOV 17 1997

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
Printed by authority of the State of Illinois/1998/200



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DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

None

TABLE I

NEW FIELDS REPORTED FROM OCTOBER 31, 1996 THROUGH NOVEMBER 30, 1997

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1996	October	None			
	November	Elkton SE	Washington	3 S	4 W
	December	None			
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W
	July	None			
	August	None			
	September	None			
	October	None			
	November	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM NOVEMBER 1, 1997 THROUGH NOVEMBER 30, 1997**

<u>County</u>	<u>Permits to Drill</u>	<u>Total Comp.</u>	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			<u>New Wells</u>	<u>Conversions</u>	<u>New Wells</u>	<u>Conversions</u>
Livingston	1	-	-	-	-	-

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	Producing Oil Wells						New Dry Holes				Production in Thousands of Barrels
	In- Field Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In- Field Wells	Wildcat		Total New Tests		
		Field	Ext.				Near	Far			
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
Aug.	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	<u>29</u>	<u>0</u>	<u>0</u>	<u>29</u>	<u>3</u>	<u>9</u>	<u>1</u>	<u>1</u>	<u>43</u>	<u>1,290</u>	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346	13,070	
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	6	1	4	1	2	14	1,210	
Mar.	4	0	0	4	0	3	1	1	9	1,385	
Apr.	4	0	0	4	0	8	1	4	12	1,295	
May	17 (1)	0	0(2)	17 (3)	2	2	1	5	30	1,330	
June	9 (2)	1	1	11 (2)	0	6	1	2	22	1,315	
July	12	0	0	12	0	8	2	0	22	1,405	
Aug.	23	0	1	24	1	8	7	5	45	1,495	
Sept.	22	0	1	23	0	9	0	5	37	1,450	
Oct.	28 (1)	0	0	28 (1)	1	15	4	4	53	1,390	
Nov	10 (1)	0	0	10 (1)	0	6	1	8	26	1,375	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. The production figures for 1996 and 1997 are estimated.

TABLE IV

**DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 11/01/97 TO 11/30/97**

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Christian	1	0	0	0	0	0	0	0
Clark	2	1	1	0	0	0	0	0
Clay	6	2	2	0	0	0	0	0
Clinton	1	1	0	1	0	0	0	0
Crawford	8	5	3	0	0	2	0	0
Cumberland	1	0	0	0	0	0	0	0
Douglas	1	0	0	0	0	0	0	0
Fayette	2	2	1	1	0	0	0	0
Franklin	2	1	0	1	0	0	0	0
Gallatin	3	0	0	0	0	0	0	0
Hamilton	2	0	0	0	0	0	0	0
Jefferson	1	1	0	1	0	0	0	0
Lawrence	3	1	1	0	0	0	0	0
Livingston	0(1)	0	0	0	0	0	0	0
McLean	0	1	0	1	0	0	0	0
Marion	22	2	0	2	0	0	0	0
Richland	3	1	0	1	0	0	0	0
St. Clair	1	1	0(1)	0	0	0	0	0
Saline	1	0	0	0	0	0	0	0
Sangamon	1	1	0	1	0	0	0	0
Schuyler	1	1	0	1	0	0	0	0
Wabash	1	1	1	0	0	0	0	0
Washington	0	3	0	3	0	0	0	0
Wayne	9	2	0	2	0	0	0	0
White	5	1	1	0	0	0	0	0
Williamson	1	0	0	0	0	0	0	0
	78(1)	28	10(1)	15	0	2	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 11/01/97 to 11/30/97.

WELLS REPORTED FROM 11/01/97 TO 11/30/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

CLARK COUNTY

11N 14W

18, 330'SL, 330'WL, SE NE SE. API: 120232658900. Horizontal Systems, Inc. : Huisinga - West Horizontal # 2-18. Spd. 08/07/97. Comp. 11/08/97. TD 2638'. Oil Well. IP 32 BOP/10 BW. Acid, Frac. Trenton, top 2368'. Westfield.

CLAY COUNTY

3N 8E

32, 330'NL, 330'EL, NW NE. API: 120252843300. Equinox Oil Company : Moseley, Zoa # 5. Spd. 10/15/97. Comp. 11/05/97. TD 3666'. Oil Well. IP 52 BOP/58 BW/13 MCFG. Acid. Salem, top 3461'. Clay City C.

5N 7E

27, 330'NL, 330'WL, NW. API: 120252798401. Petrex Resources Co. : Wood # 2. Spd. 07/09/97. Comp. 11/21/97. TD 3052'. Oil Well. IP 20 BOP/50 BW. Acid, Frac. Aux Vases, top 2786'. Sailor Springs C.

CLINTON COUNTY

3N 4W

23, 331'SL, 381'WL, NW SW. API: 120272657000. Barger Engineering, Inc. : Gall-Jansen-Wessel Comm. # 1. Spd. 11/19/97. Comp. 11/23/97. TD 2315'. D&A. Devonian, top 2190'. WF.

CRAWFORD COUNTY

6N 13W

22, 660'NL, 650'WL, SW NW. API: 120333616601. Crete Oil Co., Inc. : Birch, A. V. # 4. Spd. 10/13/97. Comp. 11/11/97. TD 1042'. Oil Well. IP 12 BOP/19 BW. Robinson, top 846'. Main C.

22, 430'SL, 330'EL, NW SW. API: 120333602701. Crete Oil Co., Inc. : Tohill, S. A/C 4 # 12. Spd. 09/26/97. Comp. 11/17/97. TD 1333'. Oil Well. IP 7 BOP/67 BW. Robinson, top 869'. Main C.

33, 330'NL, 330'WL, NE NE. API: 120333584202. Crete Oil Co., Inc. : Seidel, Maxine # 23. Spd. 05/15/97. Comp. 08/08/97. TD 2025'. Oil Well. IP 6 BOP/8 BW. Robinson, top 702'. Main C.

7N 12W

31, 10'NL, 660'EL, SE NW. API: 120333645801. Crete Oil Co., Inc. : Newlin, E. E. # MW-34. Spd. 06/17/97. Comp. 06/19/97. TD 1168'. INJW . Frac. Buchanan, top 1026'. Main C.

31, 660'NL, 10'WL, SW NE. API: 120333646101. Crete Oil Co., Inc. : Smitley, J. # MW-35. Spd. 06/10/97. Comp. 06/13/97. TD 1170'. INJW . Frac. Buchanan, top 1068'. Main C.

FAYETTE COUNTY

4N 1W

27, 330'NL, 330'EL, SE NE. API: 120512761100. Dart Oil & Gas Corp. : Torrence # 1-27. Spd. 11/24/97. Comp. 11/28/97. TD 2230'. D&A. Borden, top 2195'. WF.

8N 3E

21, 330'NL, 330'WL, NW SE. API: 120512750600. Petco Petroleum Corp. : Hogan, M. E. # 11. Spd. 06/22/97. Comp. 08/12/97. TD 3950'. Oil Well. IP 40 BOP/80 BW. Acid. Trenton, top 3906'. Louden.

FRANKLIN COUNTY

5S 1E

26, 330'NL, 330'EL, NE. API: 120552438000. Bufay Oil Company : Obc # 1. Spd. 10/29/97. Comp. 11/07/97. TD 3050'. D&A. St Louis, top 2906'. Sesser C.

6S 2E

24, 330'SL, 990'WL, SW SW SE. API: 120550039802. Gesell'S Pump Sales & Service : Finite Crown "A" # 169. OWDD [was INJ, Comp. 11/28/49. OTD 2153'.] Recom. 11/21/97. DDTD 3765'. D&A. Ullin, top 3677'. Benton.

JEFFERSON COUNTY

1S 3E

1, 330'NL, 460'WL, NE SE. API: 120812493200. Koch, Edward C. : Sager # 2. Spd. 07/08/97. Comp. 11/03/97. TD 3297'. Temp. Abnd. Acid. Salem, top 3212'. Divide C.

LAWRENCE COUNTY

3N 12W

14, 620'NL, 30'WL, NW. API: 121013109900. Jones, Don Oil Co. : Rogers-Gillespie Unit # 1-14. Spd. 10/30/97. Comp. 11/22/97. TD 1312'. Oil Well. IP 20 BOP/5 BW. Ridgley, top 1309'. Lawrence.

MCLEAN COUNTY

22N 3E

20, 330'SL, 330'EL, SE SW SW. API: 121132339500. Ruesch Oil, Inc. : Snodgrass # 1. Spd. 11/11/97. Comp. 11/14/97. TD 910'. D&A. Silurian, top NA. WF.

MARION COUNTY

4N 2E

28, 330'NL, 330'EL, SW SE. API: 121212789700. Ross, Myron L. : Osborn Comm. # 1. Spd. 11/04/97. Comp. 11/06/97. TD 1996'. D&A. Benoist, top 1984'. WF.

4N 3E

11, 330'NL, 330'EL, SW. API: 121212779201. Gentry Oil : Brasel # 1. OWDD [was D&A, Comp. 06/03/96. OTD 2132'. Plugged 06/03/96] Recom. 11/03/97. DDTD 3575'. D&A. New Albany, top 3550'. Kinmundy N.

4N 4E

8, 990'SL, 330'EL, SE SE. API: 121212781800. Amosoil, Inc. : Schnarre # 1. Spd. 11/18/97. Comp. 11/23/97. TD 2436'. D&A. St Genevieve, top 2316'. WN-Miletus.

20, 330'SL, 330'EL, NW NE. API: 121212788600. Omega Exploration, Inc. : Blomberg # 1. Spd. 10/06/97. Comp. 11/18/97. TD 2374'. CONF . St Genevieve, top NA. Miletus.

33, 384'SL, 330'WL, NW NE. API: 121212788300. Ceja Corporation : Church # 5. Spd. 10/07/97. Comp. 11/04/97. TD 4350'. CONF . Devonian, top NA. Miletus.

PERRY COUNTY

4S 4W

35, 330'NL, 330'EL, SW SE. API: 121452881800. Evans, C. T. & C. T. Evans Trust : Ogilvie # 1. Spd. 11/08/97. Comp. 11/18/97. TD 3675'. CONF . Trenton, top 3586'. WF.

RICHLAND COUNTY

3N 8E

24, 330'SL, 330'EL, SE NE NE. API: 121592570800. Revelle, Karen S. : Martin # 1. Spd. 11/17/97. Comp. 11/23/97. TD 3100'. D&A. St Louis, top 3057'. Clay City C.

ST. CLAIR COUNTY

1S 6W

26, 305'SL, 330'EL, NE NE SE. API: 121632919500. Excel Energy Company : Wenneman, J. # 1-A. Spd. 11/06/97. Comp. 11/28/97. TD 800'. Gas Well. IP 1600 MCFG. Frac. Aux Vases, top 771'. St. Libory.

SANGAMON COUNTY

14N 4W

4, 990'NL, 1575'EL, SE NE. API: 121672570300. Brown, Rodney : Spengler # 2. Spd. 11/19/97. Comp. 11/21/97. TD 1700'. D&A. Silurian, top 1656'. New City.

SCHUYLER COUNTY

2N 1W

35, 330'NL, 330'EL, NE NE NE. API: 121692184000. Urstar Oil Co. : Murk # 1. Spd. 06/23/97. Comp. 10/16/97. TD 887'. D&A. Trenton, top NA. WF.

WABASH COUNTY

1N 13W

28, 330'SL, 990'WL, SE. API: 121850292701. Harrell Oil Co., Inc. : Haase # 1. OWDD [was D&A, Comp. 05/18/60. OTD 2544'.] Recom. 11/06/97. DDTD 2700'. D&A. St Genevieve, top 2661'. New Harmony C.

3S 14W

22, 330'NL, 330'WL, SE SW. API: 121852802600. Friend Oil Company : Helm # 13. Spd. 10/20/97. Comp. 11/05/97. TD 3020'. Oil Well. IP 20 BOP/20 BW. Acid. McClosky, top 2894'. New Harmony C.

WASHINGTON COUNTY

1N 3W

35, 330'NL, 330'EL, SE SW. API: 121892461300. Oelze Equipment Co., L.L.C. : Horstmeyer # 1. Spd. 08/24/97. Comp. 09/01/97. TD 2750'. D&A. Silurian, top NA. WF.

1S 3W

2, 330'NL, 330'EL, NE. API: 121892461500. Oelze Equipment Co., L.L.C. : Borrenpohl # 1. Spd. 09/15/97. Comp. 09/21/97. TD 2715'. D&A. Devonian, top NA. WF.

11, 990'SL, 330'WL, SW. API: 121892461100. Oelze Equipment Co., L.L.C. : Rueter # 2. Spd. 06/09/97. Comp. TD 1540'. D&A. St Louis, top NA. WF.

WAYNE COUNTY

1N 6E

26, 330'SL, 755'WL, NW SE. API: 121913251400. Texaco, Inc. : Ray, C. O. Comm. # 1. Spd. 06/23/97. Comp. 08/30/97. TD 4300'. CONF . Johnsonville C.

1N 8E

33, 330'SL, 330'WL, SE NW. API: 121913253200. Basnett Investments : Ziegler, Mildred L. # 1. Spd. 10/30/97. Comp. 11/03/97. TD 3250'. D&A. St Louis, top 3072'. Clay City C.

2S 8E

31, 990'NL, 330'WL, NW NE. API: 121913253400. Wilbanks Explor. Inc. : Vaughan # 1-31. Spd. 10/29/97. Comp. 11/09/97. TD 4407'. CONF . Ullin, top NA. Clay City C.

31, 330'SL, 380'WL, NE SE. API: 121913253300. Jasper Oil Producers, Inc. : Vaughn (Jasper Oil/Nyvatec Oil) # 1-31. Spd. 11/10/97. Comp. 11/17/97. TD 4350'. D&A. Ullin, top 4227'. Mill Shoals.

2S 9E

8, 330'NL, 330'WL, NE SE. API: 121913068601. A. B. Energy, Inc. : Matthews, Dessie # 1. OWWO [was Salem Oil producer. Comp. 11/19/83. OTD 4176'.] Recom. 11/15/97. TD 4186'. Oil Well. IP 7 BOP/25 BW. Acid. Ullin, top 4140'. Goldengate C.

WHITE COUNTY

5S 8E

32, 726'NL, 430'EL, NW SW. API: 121933180100. Finite Resources, Ltd. : Ackerman # 3. Spd. 05/06/97. Comp. TD 4382'. CONF .

6S 9E

18, 400'SL, 330'WL, SW SE NE. API: 121933179100. Booth Oil Co., Inc. : Martin, W. M. # 5. Spd. 09/29/97. Comp. 11/14/97. TD 2310'. Oil Well. IP 25 BOP/20 BW. Acid, Frac. Degonia, top 1920'; Clore, top 1953'. Roland C.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY BETWEEN 11/01/97 TO 11/30/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

BOND COUNTY

5N 4W

35, 330'SL, 330'EL, SE NW NW. API: 120052286600. Lockwood, Ronald G. : Grapperhaus # 1. TD 695'. Plugged: 11/26/97. Stubblefield S.

7N 2W

34, 330'SL, 330'WL, NW. API: 120050033701. Bi-Petro, Inc. : Joy # 2. TD 2297'. Plugged: 11/10/97. Woburn C.

34, 330'NL, 330'WL, SW. API: 120050034300. Troop, R. H. Etal : Joy, W. A. # 1. TD 2291'. Plugged: 11/17/97. Woburn C.

CLAY COUNTY

5N 7E

3, 330'SL, 330'WL, SE SW. API: 120250044700. Texas Company, The : O. Childers Comm. # 4. TD 2526'. Plugged: 11/18/97. Sailor Springs C.

4, 330'SL, 330'EL, SW NE. API: 120250015202. Texaco, Inc. : Bloemker, M Nct 1 # 1. Water input well, formerly a producer. TD 2526'. Plugged: 11/10/97. Sailor Springs C.

4, 330'NL, 330'WL, SW NE. API: 120250015301. Texaco, Inc. : Bloemker, M. # 2. Water input well, formerly a producer. TD 2528'. Plugged: 11/12/97. Sailor Springs C.

8, 330'SL, 330'WL, NE NE. API: 120250384601. Texaco, Inc. : Landwehr, E. (Tr. 19a) # 7. Water input well, formerly a producer. TD 2650'. Plugged: 11/26/97. Sailor Springs C.

9, 341'NL, 418'WL, NW. API: 120250433101. Texaco, Inc. : Landwehr, W. # 7. Water input well, formerly a producer. TD 2511'. Plugged: 11/25/97. Sailor Springs C.

9, 660'NL, 330'EL, NW. API: 120252559100. Texaco, Inc. : North Bible Grove Unit Tr. 20 # 8. TD 2520'. Plugged: 11/20/97. Sailor Springs C.

16, 430'NL, 990'EL, NE NE. API: 120252842400. Mckinney Oil Producer, Inc. : Carter # 1. TD 2828'. Plugged: 11/25/97. Sailor Springs C.

CRAWFORD COUNTY

7N 13W

3, 330'NL, 330'EL, SE SE. API: 120333130800. Hannover American, Inc. : Cooley Ervin H & Gladys # 1. TD 1404'. Plugged: 11/14/97. Main C.

3, 330'NL, 330'WL, SE SE. API: 120333425200. Christa Oil Co., Inc. : Cooley # 2. TD 1020'. Plugged: 11/10/97. Main C.

GALLATIN COUNTY

7S 9E

27, 330'SL, 330'WL, SE NE. API: 120592456700. Mitchell, Geo N Drlg Co : Boyd T H Comm # 1. TD 2650'. Plugged: 11/05/97. Herald C.

27, 330'NL, 330'WL, SE NE. API: 120592458700. Mitchell, Geo N Drlg Co : Boyd T H Comm # 2. TD 2660'. Plugged: 11/10/97. Herald C.

27, 330'NL, 330'WL, NE NE. API: 120590037602. Mitchell, Geo. N. Prod. : Boyd, T.H. # 1-SWD. Water input well, formerly a producer. TD 3046'. Plugged: 11/12/97. Herald C.

7S 10E

19, 330'NL, 330'WL, NE NE. API: 120590177600. Hoskins & Ward Oil : Armstrong-Dagley Comm. # 1. TD 2270'. Plugged: 11/17/97. Herald C.

8S 10E

4, 330'SL, 330'EL, SW NW. API: 120592391300. Mitchell, Geo N Drlg Co : Downen # 1. TD 2819'. Plugged: 11/19/97. Inman E C.

11, 330'SL, 330'EL, NW NE. API: 120590093901. Carter Oil Company : Busiek - Crawford C-87 # 17-W. Water input well, formerly a producer. TD 2418'. Plugged: 11/11/97. Inman E C.

GALLATIN COUNTY CON'T.

8S 10E

- 11, 330'SL, 330'EL, NW SE. API: 120590019801. Carter Oil Company : Busick - Crawford C-87 # 5-W. Water input well, formerly a producer. TD 2067'. Plugged: 11/11/97. Inman E C.
- 11, 330'SL, 330'EL, SW SW. API: 120590021302. Bi-Petro, Inc. : Kerwin # 10. TD 2062'. Plugged: 11/21/97. Inman E C.
- 11, 330'NL, 330'WL, SW SW. API: 120590033503. Bi-Petro, Inc. : Kerwin # 13. TD 2075'. Plugged: 11/12/97. Inman E C.
- 11, 330'NL, 330'WL, SE SW. API: 120590021102. Bi-Petro, Inc. : Kerwin # 8. TD 2061'. Plugged: 11/14/97. Inman E C.
- 11, 1034'SL, 1012'WL, SW. API: 120590173000. Carter Oil Company : Kerwin M G # 37. TD 2418'. Plugged: 11/05/97. Inman E C.
- 11, 330'NL, 330'EL, SE SW. API: 120590020800. Cherry, Kidd & Barron : Kerwin Mary # 5. TD 2057'. Plugged: 11/07/97. Inman E C.
- 11, 330'NL, 330'EL, SW SW. API: 120590021200. Cherry, Kidd & Barron : Kerwin Mary # 9. TD 2070'. Plugged: 11/06/97. Inman E C.
- 11, 330'SL, 330'WL, SW. API: 120590021602. Humble Oil & Ref. Co. : Kerwin, M G # 12-W. Water input well, formerly a producer. TD 2806'. Plugged: 11/25/97. Inman E C.
- 11, 330'NL, 330'WL, NE SW. API: 120590020704. Bi-Petro, Inc. : Kerwin, M. G. # 4-W. TD 2113'. Plugged: 11/04/97. Inman E C.
- 14, 330'NL, 330'WL, NE. API: 120590021703. Bi-Petro, Inc. : Kerwin # 17. TD 2447'. Plugged: 11/26/97. Inman E C.
- 14, 330'NL, 330'EL, NW. API: 120590021801. Cherry, Kidd & Barron : Kerwin # 20. TD 2406'. Plugged: 11/20/97. Inman E C.
- 14, 330'SL, 330'EL, NE NW. API: 120590033702. Bi-Petro, Inc. : Kerwin # 21. TD 2399'. Plugged: 11/28/97. Inman E C.
- 14, 330'NL, 330'WL, NE NW. API: 120590032602. Bi-Petro, Inc. : Kerwin # 22. TD 2050'. Plugged: 11/13/97. Inman E C.
- 14, 330'NL, 330'EL, NW NW. API: 120590032801. Cherry, Kidd & Barron : Kerwin # 24. TD 1950'. Plugged: 11/25/97. Inman E C.
- 14, 660'NL, 660'WL, NE NW. API: 120590095300. Cherry, Kidd & Barron : Kerwin # 27. TD 2819'. Plugged: 11/01/97. Inman E C.
- 14, 330'NL, 330'WL, NW. API: 120590032702. Bi-Petro, Inc. : Kerwin, M. G. # 23. TD 2058'. Plugged: 11/10/97. Inman E C.
- 15, 330'NL, 330'WL, NE NE. API: 120590036802. Bi-Petro, Inc. : Wright, F. J. # 4. TD 1982'. Plugged: 11/19/97. Inman E C.

JASPER COUNTY

5N 10E

- 6, 330'NL, 330'WL, NE NE. API: 120790116801. Zanetis, John M. Estate Of : Payne Heirs # 6. Water input well, formerly a producer. TD 2876'. Plugged: 11/03/97. Clay City C.

LAWRENCE COUNTY

2N 12W

- 5, 330'NL, 330'WL, SE. API: 121012850100. Southern Triangle Oil Co. : Buchanan Raymond # 2. TD 2289'. Plugged: 11/10/97. Lawrence.

2N 13W

- 16, 990'SL, 330'WL, SE SE. API: 121010716000. National Associated Petroleum Co. : Bennett Lloyd "A" # 1. TD 2758'. Plugged: 11/11/97. Lancaster.
- 16, 600'SL, 330'EL, SE. API: 121012757000. Stone Oil Company, The : Loyd Bennet "A" # 2. TD 2716'. Plugged: 11/11/97. Lancaster.
- 21, 330'SL, 330'EL, NE NW. API: 121010710800. National Associated Petroleum Co. : Roosevelt, Harold # 1. TD 2763'. Plugged: 11/12/97. Lancaster.

LAWRENCE COUNTY CON'T.

3N 12W

6, 301'NL, 440'WL, NE NW. API: 121010212700. Gulf Oil Corporation : Bridgeport Unit # 15. TD 1647'.
Plugged: 11/19/97. Lawrence.

4N 12W

19, 810'SL, 450'EL, SE. API: 121010441801. Ohio Oil Co., The : Miller, G. L. # 28. TD 940'. Plugged: 11/04/97.
Lawrence.

MADISON COUNTY

4N 6W

9, 308'NL, 330'WL, . API: 121190140600. Luttrell Homer : Schreiber # 6-A. TD 1758'. Plugged: 11/18/97.
Marine.

9, 330'SL, 330'WL, NW NW. API: 121190140800. Luttrell Homer : Schreiber, Wm. O. # 7. TD 1746'. Plugged: 11/17/97.
Marine.

10, 124'NL, 345'EL, SE SE. API: 121190143000. Luttrell Homer : Young, L. # 1-A. TD 1764'. Plugged: 11/24/97.
Marine.

11, 330'NL, 330'WL, SW NW. API: 121190143300. Luttrell Homer : Kesner-Figge # 2. TD 1769'. Plugged: 11/26/97.
Marine.

11, 990'SL, 330'WL, . API: 121190144100. Luttrell & Waggoner : Young-Weder # 2. TD 1748'. Plugged: 11/20/97.
Marine.

MARION COUNTY

1N 2E

7, 330'NL, 330'EL, SE NE. API: 121210267400. Texaco, Inc. : Johnson, G. S. # 5 Salem Un. TD 1847'.
Plugged: 11/03/97. Salem C.

7, 330'SL, 330'WL, NE SW. API: 121210101502. Texas Company, The : Murray R L Tr 221 # 17. Water input well,
formerly a producer. TD 2095'. Plugged: 11/04/97. Salem C.

2N 2E

4, 509'NL, 200'EL, NW NE. API: 121210050301. Texaco, Inc. : Tonti Unit Tract 2 (Hamlin, J.) # 3. Water input well,
formerly a producer. TD 2148'. Plugged: 11/07/97. Salem C.

RICHLAND COUNTY

2N 14W

20, 330'SL, 430'WL, NE NE. API: 121592513900. Tartan Oil Company : Anderson V # 2. TD 3005'. Plugged: 11/26/97.
Parkersburg C.

WABASH COUNTY

1S 13W

7, 330'SL, 330'EL, NE. API: 121850036500. Hayes & Wolf Brothers Oil : Peter, Loren # 1. TD 2574'.
Plugged: 11/17/97. New Harmony C.

8, 330'NL, 330'EL, NW SW. API: 121852602900. Southern Triangle Oil Co. : South Fordyce Unit-Tennis # 3. TD 2580'.
Plugged: 11/10/97. New Harmony C.

8, 330'SL, 330'WL, SW. API: 121852734800. Southern Triangle Oil Co. : Tennis # 4. TD 2865'. Plugged: 11/11/97.
New Harmony C.

WASHINGTON COUNTY

2S 2W

9, 330'SL, 330'EL, NE NE. API: 121890149601. Warrior Oil Company : Ahlf, Mary # 2. Water input well,
formerly a producer. TD 3031'. Plugged: 11/07/97. Beaucoup.

WAYNE COUNTY

1N 7E

22, 660'NL, 330'WL, SE SW. API: 121910407203. Pure Oil Co. : Schiele, Arthur-N. Cisne Cons. # 1. Water input well,
formerly a producer. TD 3146'. Plugged: 11/24/97. Clay City C.

WAYNE COUNTY CON'T.

3S 6E

5, 990'NL, 330'EL, SE SE. API: 121912958900. Pawnee Oil & Gas, Inc. : Porter # 1. TD 4214'. Plugged: 11/13/97. Mayberry.

WHITE COUNTY

5S 8E

6, 330'SL, 330'WL, NE NE. API: 121933154800. Wilbanks Explor. Inc. : Williams # 1-6. TD 4430'. Plugged: 11/13/97. Springerton S.

13, 330'NL, 330'WL, SW. API: 121930331501. Coy Oil, Inc. : Murphy Comm # 3. Water input well, formerly a producer. TD 3190'. Plugged: 11/05/97. Trumbull C.

13, 330'NL, 330'EL, SW NW. API: 121930262302. Coy Oil, Inc. : Smith # 1. Water input well, formerly a producer. TD 3563'. Plugged: 11/04/97. Trumbull C.

23, 330'SL, 330'WL, NW NE NE. API: 121930334001. Coy Oil, Inc. : Wilson, R. C. # 1. Water input well, formerly a producer. TD 3175'. Plugged: 11/10/97. Trumbull C.

5S 10E

12, 404'NL, 330'EL, NW. API: 121933150602. K. I. Oil Corporation : Garner # 1-B. TD 3300'. Plugged: 11/26/97. Phillipstown C.

5S 14W

19, 330'NL, 330'EL, SW. API: 121933073401. Spartan Petroleum Co. : Henning "A" Lse. # 2. Water input well, formerly a producer. TD 3215'. Plugged: 11/04/97. Maunie N C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Gas Research Institute. Illinois Basin Studies 2: Final Report:Gas Potential of the New Albany Shale (Devonian and Mississippian) in the Illinois Basin. Prepared by the Illinois Basin Consortium. \$15.00.

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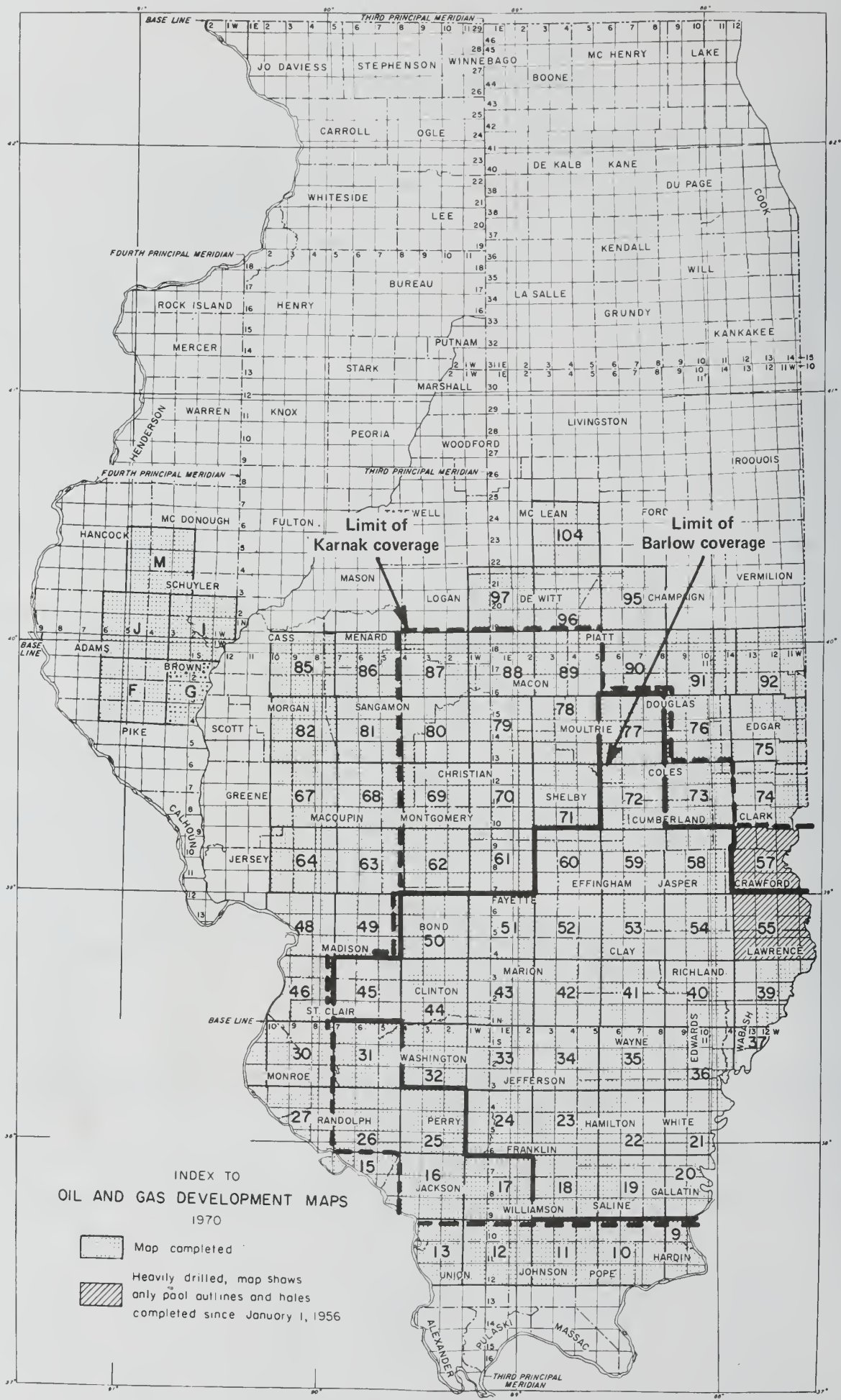
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37. Mt. Carmel (T.1,2,3S.; R.12,13W.)
39. Allendale (T.1,2,3N.; R.10,11,12,13W.)
40. Noble (T.1,2,3N.; R.9,10,11E.,14W.)
41. Clay City (T.1,2,3N.; R.6,7,8E.)
42. Xenia (T.1,2,3N.; R.3,4,5E.)
43. Centralia (T.1,2,3N.; R.1W.,1,2E.)
44. Carlyle (T.1,2,3N.; R.2,3,4W.)
45. Lebanon (T.1,2,3N.; R.5,6,7W.)
46. East St. Louis (T.1,2,3N.; R.8,9,10,11W.)
48. Alton (T.4,5,6N.; R.8,9,10W.)
49. Worden (T.4,5,6N.; R.5,6,7W.)
50. Greenville (T.4,5,6N.; R.2,3,4W.)
51. Patoka (T.4,5,6N.; R.1,2E.,1W.)
52. Kinmundy (T.4,5,6N.; R.3,4,5E.)
53. Louisville (T.4,5,6N.; R.6,7,8E.)
54. Olney (T.4,5,6N.; R.9,10,11E.,14W.)
55. Flat Rock (T.4,5,6N.; R.10,11,12,13W.)
57. Robinson (T.7,8,9N.; R.11,12,13W.)
58. Greenup (T.7,8,9N.; R.9,10,11E.,14W.)
59. Effingham (T.7,8,9N.; R.6,7,8E.)
60. Beecher City (T.7,8,9N.; R.3,4,5E.)
61. Ramsey (T.7,8,9N.; R.1,2E.,1W.)
62. Hillsboro (T.7,8,9N.; R.2,3,4W.)
63. Litchfield (T.7,8,9N.; R.5,6,7W.)
64. Brighton (T.7,8,9N.; R.8,9,10W.)
67. Palmyra (R.10,11,12N.; R.8,9,10W.)
68. Carlinville (T.10,11,12N.; R.5,6,7W.)
69. Raymond (T.10,11,12N.; R.2,3,4W.)
70. Pana (T.10,11,12N.; R.1,2E.,1W.)
71. Shelbyville (T.10,11,12N.; R.3,4,5E.)
72. Mattoon (T.10,11,12N.; R.6,7,8E.)
73. Charleston (T.10,11,12N.; R.9,10,11E.,14W.)
74. Marshall (T.10,11,12N.; R.10,11,12,13W.)
75. Paris (T.13,14,15N.; R.10,11,12,13W.)
76. Oakland (T.13,14,15N.; R.9,10,11E.,14W.)
77. Arcola (T.13,14,15N.; R.6,7,8E.)
78. Sullivan (T.13,14,15N.; R.3,4,5E.)
79. Moweaqua (T.13,14,15N.; R.1W.,1,2E.)
80. Taylorville (T.13,14,15N.; R.2,3,4W.)
81. Glenarm (T.13,14,15N.; R.5,6,7W.)
82. Jacksonville (T.13,14,15N.; R.8,9,10W.)
85. Virginia (T.16,17,18N.; R.8,9,10W.)
86. Springfield (T.16,17,18N.; R.5,6,7W.)
87. Mt. Pulaski (T.16,17,18N.; R.2,3,4W.)
88. Decatur (T.16,17,18N.; R.1W.,1,2E.)
89. Cerro Gordo (T.16,17,18N.; R.3,4,5E.)
90. Sadorus (T.16,17,18N.; R.6,7,8E.)
91. Villa Grove (T.16,17,18N.; R.9,10,11E.,14W.)
92. Georgetown (T.16,17,18N.; R.10,11,12,13W.)
95. Mahomet (T.19,20,21.; R.6,7,8E.)
96. De Witt (T.19,20,21N.; R.3,4,5E.)
97. Clinton (T.19,20,21N.; R.1W.,1,2E.)
104. Le Roy (T.22,23,24N.; R.3,4,5E.)
- F. Fishhook (T.2,3,4S.; R.4,5,6W.)
- G. Griggsville (T.2,3,4S.; R.1,2,3W.)
- I. Rushville (T.1S.,1,2N.; R.1,2,3W.)
- J. Clayton (T.1S.,1,2N.; R.4,5,6W.)
- M. Colmar-Plymouth (T.3,4,5N.; R.3,4,5W.)

These maps show oil gas service and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 or approximately 2 inches = 1 mile.

Diazo copies of oil and gas development maps \$2.00.

Computer plotted Oil and Gas Development maps with or without API numbers or T.D.s - Please call for price.



INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

- Map completed
- Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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Oil and Gas

December 1997

Monthly report on drilling in Illinois
Number 734

Bryan G. Huff & Art Sanders

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
Champaign IL 61820

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ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment	ext. - Extension(s)	SE - Southeast quarter
BOF - Barrels of oil flowing	frac. - Hydraulic fracture treatment	SL - From the south line
BOP - Barrels of oil on pump	IP - Initial production	SO - Show of oil
BW - Barrels of water	N2 - North half	Spd. - Spudded
C - Consolidated	NA - Not available	SW - Southwest quarter
Cen - Central	NE - Northeast quarter	TD - Total depth
Comp. - Completed	NL - From the north line	W2 - West half
CONV - Conversion	NW - Northwest quarter	WF - Wildcat far (more than 1.5 miles from production)
D&A - Dry and abandoned	OTD - Old total depth	OWWO Old well worked over
DDTD - Drilled deeper total depth	OWDD - Old well drilled deeper	Recomp. - Recompleted
WL - From west line	E2 - East half	S2 - South half
WN - Wildcat near (.5- 1.5 miles from production)	EL - From the east line	
Conf. - Confidential	est. - Estimated	

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Illinois Department of Natural Resources, Office of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey. The wells contained in this report are listed on an as reported basis and do not necessarily reflect current activity in Illinois during the month.

WELL RECORDS

The Survey's collections contain records for more than 360,000 wells and test holes in the State of Illinois and more than 150,000 wireline logs. These records are available for public use and inspection in our Geological Records Library without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

The State Geological Survey is the mandated repository for well sample cuttings, cores and other samples. Permits to drill issued by the Office of Mines and Minerals may require that samples be collected and delivered to the Survey. Required samples must be sent to the Survey by prepaid freight, or delivered in person.

The Survey's collections of samples are available for study. For further information, contact the Geological Samples Library at (217) 333-3567.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.



Oil and gas: monthly report on drilling in Illinois
Printed by authority of the State of Illinois/1998/200



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DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

None

TABLE I

NEW FIELDS REPORTED FROM JANUARY 1, 1997 THROUGH DECEMBER 31, 1997

Year	Month	Field	County	Twp.	Rng.
1997	January	None			
	February	Frisco NE	Jefferson	4 S	4 E
	March	None			
	April	None			
	May	None			
	June	Sharpsburg NW	Christian	14N	2 W
	July	None			
	August	None			
	September	None			
	October	None			
	November	None			
	December	None			

1998

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM DECEMBER 1, 1997 THROUGH DECEMBER 31, 1997**

County	Permits to Drill	Total Comp.	<u>Injection & Withdrawal</u>		<u>Service Wells</u>	
			New Wells	Conversions	New Wells	Conversions

No permits and no completions in connection with natural gas storage were reported.

TABLE III. COMPLETIONS AND PRODUCTION BY MONTHS

	Producing Oil Wells					New Dry Holes					Production in Thousands of Barrels
	In- Field Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes (D&A to oil)	In- Field Wells	Wildcat		Total New Tests		
		Field	Ext.				Near	Far			
1996											
Jan.	10	0	1	11	2	4	2	2	21	1,225	
Feb.	13	0	1	14	0	4	0	1	19	1,110	
Mar.	17	0	2	19	4	3	1	1	28	1,375	
Apr.	4	0	0	4	0	2	0	0	6	1,260	
May	11	0	0	11	0	3	3	5	22	1,310	
June	7	0	0	7	0	4	2	2	15	1,295	
July	21	0	0	21	1	10	3	4	39	1,310	
Aug.	17	0	1	18	1	16	7	8	50	1,400	
Sept.	11	1	0	12	1	16	2	2	33	1,390	
Oct.	18 (1)	0	1	19 (1)	0	4	1	4	29	1,360	
Nov.	22 (1)	0	(2)	22 (3)	3	9	3	1	41	1,350	
Dec.	<u>29</u>	<u>0</u>	<u>0</u>	<u>29</u>	<u>3</u>	<u>9</u>	<u>1</u>	<u>1</u>	<u>43</u>	<u>1,290</u>	
Total	180 (2)	1	6 (2)	187 (4)	15	84	25	31	346	13,070	
1997											
Jan.	17	0	0	17	0	2	3	6	28	1,240	
Feb.	4	1	0	5	1	4	1	2	13	1,210	
Mar.	4	0	0	4	0	3	1	1	9	1,385	
Apr.	4	0	0	4	0	8	1	4	17	1,295	
May	17 (1)	0	0(2)	17 (3)	2	2	1	5	30	1,330	
June	9 (2)	1	1	11 (2)	0	6	1	2	22	1,315	
July	12	0	0	12	0	8	2	0	22	1,405	
Aug.	23	0	1	24	1	8	7	5	45	1,495	
Sep.	22	0	1	23	0	9	0	5	37	1,450	
Oct.	28 (1)	0	0	28 (1)	1	15	4	4	53	1,390	
Nov.	10 (1)	0	0	10 (1)	0	6	1	8	26	1,375	
Dec.	<u>25</u>	<u>0</u>	<u>0</u>	<u>25</u>	<u>1</u>	<u>1</u>	<u>4</u>	<u>1</u>	<u>32</u>	<u>1,295</u>	
Total	175 (5)	2	3(2)	180 (7)	6	72	26	43	334	16,185	

Service wells, etc., not included in Table III are classified in Table IV.

Tests are considered in-field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells. The production figures for 1996 and 1997 are estimated.

TABLE IV

DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 12/01/97 TO 12/31/97

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Brown	1	0	0	0	0	0	0	0
Clark	0	3	3	0	0	0	0	0
Clay	8	2	1	1	0	0	0	0
Clinton	1	1	1	0	0	0	0	0
Coles	8	0	0	0	0	0	0	0
Crawford	2	5	4	0	0	1	0	0
Edwards	1	0	0	0	0	0	0	0
Effingham	2	2	1	1	0	0	0	0
Fayette	5	4	4	0	0	0	0	0
Franklin	2	1	0	1	0	0	0	0
Gallatin	0	1	1	0	0	0	0	0
Hamilton	0	1	1	0	0	0	0	0
Jefferson	1	1	1	0	0	0	0	0
Macoupin	1	0	0	0	0	0	0	0
Madison	0	1	0	1	0	0	0	0
Marion	1	1	0	1	0	0	0	0
Richland	4	3	3	0	0	0	0	0
Saline	2	0	0	0	0	0	0	0
Schuyler	1	0	0	0	0	0	0	0
Wabash	2	2	1	0	1	0	0	0
Washington	0	1	1	0	0	0	0	0
Wayne	4	5	3	2	0	0	0	0
White	12	0	0	0	0	0	0	0
	58	34	25	7	1	1	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 12/01/97 to 12/31/97.

WELLS REPORTED FROM 12/01/97 TO 12/31/97

Abbreviations used are listed inside the front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production. For producing and injection wells the productive or injection interval(s) and top(s), if available, are listed. For dry holes, the deepest formation and top, if available, are listed.

CHRISTIAN COUNTY

15N 2W

19, 390'NL, 330'WL, SE SE. API: 120212300109. Petra Oil. Ltd. : Louise S. Dickman Est. # 1. OWWO [was TA, Comp. 04/12/88. OTD 1200'.] Recom. 04/23/97. TD 850'. Junked Hole. Mississippian, top NA. WN-Roby E.

CLARK COUNTY

9N 13W

5, 620'SL, 700'WL, SE SW. API: 120232658600. Redman Production Co. : Crow, J. # R-2. Spd. 08/11/97. Comp. 10/20/97. TD 729'. Oil Well. IP 1 BOP. Pennsylvanian, top NA. Martinsville.

8, 660'NL, 660'WL, NE NW. API: 120232658700. Redman Production Co. : Crow, E. # R-2. Spd. 09/03/97. Comp. 10/20/97. TD 720'. Oil Well. IP 1 BOP. Pennsylvanian, top NA. Martinsville.

11N 14W

18, 280'SL, 330'EL, SE SE SE. API: 120232659100. Horizontal Systems, Inc. : Husinga - West Horizontal # 4-18. Spd. 08/22/97. Comp. 08/29/97. TD 2387'. Oil Well. IP 42 BOP. Acid. Trenton, top NA. Westfield.

CLAY COUNTY

4N 5E

28, 470'SL, 330'EL, SE NW NW. API: 120252845200. Urstar Oil Co. : Zink # I. Spd. 11/17/97. Comp. 12/01/97. TD 4430'. D&A. Devonian, top NA. Oskaloosa.

5N 7E

15, 330'NL, 930'EL, NE SE. API: 120252845300. Kincaid Oil Producers, Inc. : Gould, J. # 1. Spd. 12/11/97. Comp. 12/31/98. TD 2909'. Oil Well. IP 5 BOP/200 BW. Spar Mountain, top 2868'. Sailor Springs C.

CLINTON COUNTY

1N 2W

2, 330'SL, 330'WL, SW SE SW. API: 120272615303. Barak Oil Corp. : Kleiboeker, William # 4. Spd. 09/24/97. Comp. 12/23/97. TD 1206'. Oil Well. IP 3 BOP/100BW. Frac. Cypress, top 1197'. Hoffman,

CRAWFORD COUNTY

6N 13W

27, 330'NL, 330'EL, NE NW. API: 120333614201. Crete Oil Co., Inc. : Hughes, W. L. A/C 1 # 37. Spd. 08/21/97. Comp. 11/21/97. TD 1382'. Oil Well. IP 10 BOP/89 BW. Acid, Frac. Paint Creek, top 1270'. Main C.

36, 330'NL, 330'EL, NE NE SW. API: 120333223901. Bi-Petro, Inc. : Maxwell Heirs # 5. Spd. 09/06/97. Comp. 12/01/97. TD 1002'. Oil Well. IP 15 BOP. Robinson, top NA. Main C.

36, 330'NL, 330'WL, NW NW SE. API: 120333657600. Bi-Petro, Inc. : Maxwell Heirs # 6. Spd. 09/07/97. Comp. 12/01/97. TD 1022'. Oil Well. IP 15 BOP. Robinson, top NA. Main C.

36, 603'SL, 133'WL, SW SW NE. API: 120333657800. Bi-Petro, Inc. : White Heirs # 6. Spd. 09/10/97. Comp. 12/01/97. TD 1000'. INJ . Robinson, top NA. Main C.

7N 13W

29, 330'NL, 330'EL, NE SW SE. API: 120333657300. Neely, Larry C. : Allen-Ames Unit # 63. Spd. 09/08/97. Comp. 09/25/97. TD 1000'. Oil Well. IP NA. Robinson, top NA. Main C.

EFFINGHAM COUNTY

6N 4E

13, 990'NL, 1320'EL, NE. API: 120492463500. Dart Oil & Gas Corp. : Hooks Trust # 1-13. Spd. 11/30/97. Comp. 12/07/97. TD 4030'. D&A. Devonian, top 3888'. WF.

6N 7E

10, 330'SL, 330'EL, SW SE. API: 120492463600. Moore Engineering & Prod : Kluthe # 2. Spd. 11/17/97. Comp. 12/12/97. TD 2565'. Oil Well. IP 1 BOP/2 BW. Cypress, top 2536'. Sailor Springs C.

FAYETTE COUNTY

6N 3E

31, 600'SL, 330'WL, SW NW. API: 120512761200. Plains Illinois, Inc. : Schwarm, S. W. & A. E. # 17. Spd. 11/04/97. Comp. 12/05/97. TD 4418'. Oil Well. IP 275 BOP/45 BW. Acid, Frac. Geneva, top 3416'; Trenton, top 4363'. St. James.

31, 385'SL, 1002'WL, NW SW. API: 120512761400. Extex, Inc. : Wright, C. A. # 19. Spd. 11/20/97. Comp. 12/11/97. TD 3500'. Oil Well. IP 52 BOP. Spar Mountain, top 1914'; McClosky, top 1944'. St. James.

8N 3E

22, 330'SL, 330'EL, NW. API: 120512760900. Petco Petroleum Corp. : Drees, J. B. # 18. Spd. 09/11/97. Comp. 12/11/97. TD 2852'. Oil Well. IP 25 BOP/50 BW. Frac. Carper, top 2796'. Louden.

22, 330'NL, 330'WL, SW NW. API: 120512761000. Petco Petroleum Corp. : Tipsword, Levi # 5. Spd. 10/06/97. Comp. 12/05/97. TD 3992'. Oil Well. IP 30 BOP/60 BW. Frac. Trenton, top 3890'. Louden.

FRANKLIN COUNTY

7S 3E

23, 330'NL, 330'EL, NE SW. API: 120552438200. Farrar Oil Co., Inc. : Old Ben Coal # 5-K. Spd. 11/29/97. Comp. 12/11/97. TD 3991'. D&A. Ullin, top 3850'. WN-West Frankfort E.

GALLATIN COUNTY

8S 10E

11, 660'NL, 1320'WL, NE. API: 120592504100. Jones, Don Oil Co. : Busiek-Crawford # 38. Spd. 11/20/97. Comp. 12/24/97. TD 3261'. Oil Well. IP 5 BOP. Acid. Aux Vases, top 2666'; Spar Mountain, top 2718'. Inman E C.

HAMILTON COUNTY

6S 7E

14, 660'NL, 330'EL, NW SE. API: 120652519200. Walters, Mannon L. Inc. : Short, John # 1-14. Spd. 10/04/97. Comp. 12/09/97. TD 4250'. Oil Well. IP 15 BOP/45 BW/20 MCFG. Ullin, top 4235'. Broughton N.

JEFFERSON COUNTY

1S 4E

24, 330'SL, 660'EL, NE SE. API: 120812498000. Mid States Salvage : Gay # 1. Spd. 11/07/97. Comp. 12/25/97. TD 3560'. Oil Well. IP 50 BOP/20 BW. Acid. St Louis, top 3072'; Salem, top 3340'. Coil W.

MADISON COUNTY

6N 6W

27, 660'NL, 455'EL, NW SE. API: 121192629200. Middleton, Robert L. : Ruerhup # 2. Spd. 04/11/97. Comp. 12/23/97. TD 614'. Temp. Abnd. Pennsylvanian, top NA. Livingston S.

MARION COUNTY

3N 2E

28, 330'SL, 330'WL, SE NW. API: 121212791100. Ross, Myron L. : Gardner # 1. Spd. 12/13/97. Comp. 12/17/97. TD 2300'. D&A. St Genevieve, top 2222'. WN-Tonti.

4N 4E

16, 330'SL, 330'WL, SE SE. API: 121212788501. Boyd, William : Jones # 1. OWDD [was D&A, Comp. 09/23/97. OTD 3900' Recom. 12/14/97. DDTD 3903'. D&A. Devonian, top 3769'. Miletus.

33, 405'SL, 356'EL, NE NW. API: 121212790300. Ceja Corporation : Gain # 4. Spd. 11/03/97. Comp. 11/21/97. TD 3950'. CONF . Devonian, top NA. Miletus.

RICHLAND COUNTY

2N 9E

7, 330'SL, 990'WL, NW SE. API: 121592571100. Rudy, J. W. Company : Muhs, H. # 1. Spd. 12/03/97. Comp. 12/17/97. TD 3106'. Oil Well. IP 150 BOP. Spar Mountain, top 3031'. Schnell.

3N 8E

11, 330'SL, 330'WL, SW NE SE. API: 121592570700. Murvin Oil Company : Real Heirs # 1. Spd. 11/07/97. Comp. 12/16/97. TD 3045'. Oil Well. IP 35 BOP/30 BW. Frac. Aux Vases, top 2942'. Clay City C.

RICHLAND COUNTY CON'T.

3N 10E

23, 330'NL, 255'WL, NW SE NE. API: 121592570600. Byrne, Darrell W. : Combs, Kenneth # 2A. Spd. 10/01/97. Comp. 12/01/97. TD 3989'. Oil Well. IP 1 BOP/200 BW. Spar Mountain, top 3198'. Ritter.

WABASH COUNTY

3S 13W

7, 670'NL, 3168'EL, SW. API: 121850110202. Saber Energy Corp. : Gray-Schultz # 6S. OWWO [was INJWP, Comp. 07/05/51. Plugged 06/19/60] Recom. 12/10/97. TD 1290'. Oil Well. IP 10 BOP/170 BW. Frac. Pennsylvanian, top 1226'. New Harmony C.

7, 2228'NL, 3000'EL, NW. API: 121852802500. Cantrell, Royal Primary Trust : Parmenter, Gerald # 5. Spd. 10/30/97. Comp. 12/22/97. TD 1266'. Oil Well. IP 17 BOP/105 BW. Pennsylvanian, top 1222'. New Harmony C.

WASHINGTON COUNTY

2S 3W

19, 330'NL, 330'EL, SE NE. API: 121892460101. Oelze Equipment Co., L.L.C. : Harre, Arnold # 6. Spd. 10/06/97. Comp. 12/07/97. TD 3800'. Oil Well. IP 65 BOP. Acid. Silurian, top 2586'. Nashville.

WAYNE COUNTY

1N 6E

15, 330'SL, 330'WL, SW. API: 121913246200. Omega Exploration, Inc. : Hargrave # 1. Spd. 11/04/96. Comp. 07/01/97. TD 4279'. D&A. Acid. Ullin, top 4133'. WN-Johnsonville C.

1N 7E

15, 330'NL, 330'WL, SE NW. API: 121913254200. Republic Oil Co., Inc. : Fehrenbacher # 1. Spd. 12/03/97. Comp. 12/10/97. TD 4009'. D&A. Ullin, top 3890'. WN-Clay City C.

2N 8E

21, 480'NL, 330'WL, SE NE. API: 121913254400. Sumner, Rick Oil Properties : Gill, Roy # 2-A. Spd. 11/22/97. Comp. 12/15/97. TD 3805'. Oil Well. IP 24 BOP/60 BW. Frac. McClosky, top 3015'. Clay City C.

1S 6E

18, 330'NL, 990'WL, NW NE. API: 121913251600. Nuxoll, William R. : Feather # 2N. Spd. 07/07/97. Comp. 08/30/97. TD 3045'. Oil Well. IP 2 BOP/60 BW. Frac. Aux Vases, top 3040'. Johnsonville C.

18, 330'NL, 330'EL, SW NE. API: 121913252000. Nuxoll, William R. : Greenwalt # 1. Spd. 08/01/97. Comp. 09/26/97. TD 3092'. Oil Well. IP 1 BOP/80 BW. Frac. Aux Vases, top 3051'. Johnsonville C.

PRODUCING WELL PLUGGINGS PROCESSED BY SURVEY FROM 12/01/97 TO 12/31/97

Data provided by Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois.
Data presented agrees with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

5N 7E

- 3, 330'NL, 340'WL, NE NW. API: 120250014802. Texaco, Inc. : Nadler, C. (Tr 6) # 7. Water input well, formerly a producer. TD 2567'. Plugged: 12/19/97. Sailor Springs C.
- 3, 330'NL, 330'WL, SW SW. API: 120250036202. Texaco, Inc. : Webster, L. Tr. 16 # 1. Water input well, formerly a producer. TD 2650'. Plugged: 12/15/97. Sailor Springs C.
- 4, 330'NL, 330'WL, SW SW. API: 120250015501. Texaco, Inc. : N. Bible Grove 0/A Trct8 C.Nadler # 1. Water input well, formerly a producer. TD 2844'. Plugged: 12/30/97. Sailor Springs C.
- 4, 330'SL, 330'EL, NW SW. API: 120250015801. Texaco, Inc. : Nadler, C. # 6. TD 2545'. Plugged: 12/30/97. Sailor Springs C.
- 4, 330'SL, 330'EL, SW SW. API: 120250015701. Texaco, Inc. : Nadler, Charles # 4. TD 2548'. Plugged: 12/19/97. Sailor Springs C.
- 8, 330'SL, 330'EL, NW NE. API: 120250384400. Central Pipeline Co : Landwehr # 5. TD 2895'. Plugged: 12/05/97. Sailor Springs C.
- 9, 330'SL, 330'EL, NW NW. API: 120250017602. Texaco, Inc. : Landwehr, W. Nct-2 (Tr 20) # 4. Water input well, formerly a producer. TD 2535'. Plugged: 12/17/97. Sailor Springs C.
- 9, 330'NL, 330'WL, NE NW. API: 120250017501. Texaco, Inc. : Landwehr, Walter # 3. TD 2536'. Plugged: 12/17/97. Sailor Springs C.

COLES COUNTY

12N 7E

- 14, 1023'SL, 977'WL, . API: 120290031400. Blalack, Joe : Ammons, Neal # 1. TD 1962'. Plugged: 12/19/97. Mattoon.
- 14, 1176'SL, 201'WL, . API: 120290108201. Blalack Drilling : Crooks # 1. TD 1956'. Plugged: 12/02/97. Mattoon.
- 14, 1000'NL, 746'WL, SW. API: 120290108400. Blalack, Joe : Dole, Leslie # 1. TD 1971'. Plugged: 12/16/97. Mattoon.

CRAWFORD COUNTY

5N 12W

- 2, 330'NL, 990'EL, SE. API: 120333044901. Interstate Expl. Fund : Highsmith Community # 1. TD 1642'. Plugged: 12/12/97. Main C.
- 2, 330'SL, 990'WL, NW SE. API: 120333024600. Lampley, William E. : Winbun # 1. TD 1645'. Plugged: 12/12/97. Main C.
- 17, 330'NL, 900'WL, SW SW. API: 120333173900. Whitmer E L Oil Prod : Oak Rdg. Flood-Foster Cullom # 1. TD 1534'. Plugged: 12/11/97. Main C.
- 18, 980'SL, 1715'WL, SE. API: 120330734400. Indiana Farm Bureau Coop. Assoc. : Legg Heirs # 3. TD 1519'. Plugged: 12/10/97. Main C.
- 18, 330'SL, 330'WL, NW SE. API: 120333152700. Energy Resources Of In, Inc. : Legg, Charles-Acct. 1 # 2. TD 1612'. Plugged: 12/11/97. Main C.

6N 13W

- 4, 200'SL, 250'EL, NW NE. API: 120331206901. Crete Oil Investments, Inc. : Biggs, Mary Heirs # 8. TD 978'. Plugged: 12/02/97. Main C.

7N 12W

- 6, 330'NL, 330'WL, SE SE. API: 120333184100. Central Il Petr. Corp. : Young, E. D. # 1. TD 1039'. Plugged: 12/18/97. Main C.
- 6, 330'NL, 330'EL, SE SE. API: 120333184200. Central Il Petr. Corp. : Young, E. D. # 2. TD 1119'. Plugged: 12/18/97. Main C.

CRAWFORD COUNTY CON'T.

7N 12W

6, 330'SL, 330'WL, SE SE. API: 120333191701. Wabash Prod.& Dev. Corp. : Young, Elvis D. # 5. TD 1066'.
Plugged: 12/19/97. Main C.

8, 1526'SL, 325'EL, NE SE. API: 120333040200. Marathon Oil Company : Lindsay,E.E.(Lindsay Unit) # 38. TD 1211'.
Plugged: 12/11/97. Main C.

31, 330'NL, 330'WL, NE SW. API: 120333242300. Energy Resources Of In, Inc. : Short, Lotti # 1. TD 1879'.
Plugged: 12/17/97. Main C.

7N 13W

8, 200'SL, 1040'WL, NW. API: 120330584701. Marathon Oil Company : A. Reed A/C 3 # M-43. Water input well,
formerly a producer. TD 976'. Plugged: 12/15/97. Main C.

8, 220'SL, 660'WL, NW NW. API: 120330810102. Marathon Oil Company : Headley, A.E. # L-41. Water input well,
formerly a producer. TD 956'. Plugged: 12/16/97. Main C.

29, 330'SL, 330'EL, NE NW. API: 120330628801. Ohio Oil Co., The : Mckee, Ethel # 1. Water input well,
formerly a producer. TD 2935'. Plugged: 12/30/97. Main C.

8N 14W

12, 175'NL, 210'WL, SW SW. API: 120331829300. Glover Oilfield Service : Payne, M. # 24. TD 915'. Plugged: 12/16/97.
Bellair.

FAYETTE COUNTY

5N 3E

31, 1650'NL, 330'WL, NE. API: 120510007300. Luttrell Homer : Aukamp # A-3. TD 1904'. Plugged: 12/01/97.
St. Paul.

7N 3E

19, 330'SL, 330'EL, SE SE. API: 120510261901. Exxon Corporation : Sidener, Orrin # 1. TD 1564'. Plugged: 12/18/97.
Louden.

20, 330'SL, 1204'WL, SW. API: 120512622300. Exxon Corporation : Coddington, R. F. # 9. TD 1607'. Plugged: 12/02/97.
Louden.

GALLATIN COUNTY

7S 8E

24, 330'SL, 330'EL, NE NW. API: 120590179001. Murvin Oil Company : Walters # 2. Water input well,
formerly a producer. TD 2942'. Plugged: 12/16/97. Roland C.

8S 10E

10, 330'SL, 330'WL, SE SE. API: 120590035800. Cherry, Kidd & Barron : Kerwin, M.G. # 25. TD 1990'.
Plugged: 12/11/97. Inman E C.

11, 660'SL, 660'EL, NE SW. API: 120590094800. Cherry, Kidd & Barron : Kerwin # 29. TD 2410'. Plugged: 12/08/97.
Inman E C.

11, 330'SL, 330'WL, NE SW. API: 120590020600. Cherry, Kidd & Barron : Kerwin Mary # 3. TD 2061'. Plugged: 12/04/97.
Inman E C.

11, 330'SL, 330'WL, SE SW. API: 120590021000. Cherry, Kidd & Barron : Kerwin Mary # 7. TD 2075'. Plugged: 12/10/97.
Inman E C.

11, 1032'NL, 948'EL, SW. API: 120590171400. Carter Oil Company : Kerwin, M.G. # 34. TD 2413'. Plugged: 12/02/97.
Inman E C.

15, 330'NL, 330'EL, . API: 120590032300. Cherry, Kidd & Barron : Wright F J # 1. TD 1952'. Plugged: 12/03/97.
Inman E C.

15, 330'SL, 330'WL, NE NE. API: 120590032500. Cherry, Kidd & Barron : Wright, F.J. # 3. TD 2395'. Plugged: 12/09/97.
Inman E C.

MARION COUNTY

1N 2E

4, 330'SL, 330'EL, . API: 121210235400. Superior Oil Company : Luttrell, Alvin # 3. TD 2082'. Plugged: 12/17/97.
Salem C.

MARION COUNTY CON'T.

1N 2E

4, 330'NL, 330'EL, SE SE. API: 121210235500. Superior Oil Company : Luttrell, Alvin # 4. TD 2073'.
Plugged: 12/11/97. Salem C.

1N 4E

19, 330'SL, 330'EL, SW SW. API: 121212671600. Oelze, Jr., Elmer : Donoho, Ellis # 1. TD 3210'. Plugged: 12/22/97.
Exchange.

2N 4E

11, 280'SL, 330'WL, SE NW. API: 121212756300. Fisk, Lloyd A. : Woodridge-Frye # 1. TD 2888'. Plugged: 12/03/97.
Iuka.

16, 380'SL, 330'EL, SE. API: 121212700300. Shamrock Drilling Corp. : Timm-Laurence Comm. # 1. TD 2990'.
Plugged: 12/18/97. Iuka.

RICHLAND COUNTY

3N 8E

11, 330'SL, 330'WL, SE SE. API: 121592452900. Richland Investment Co. : Herdes, C. J. # B-4. TD 3060'.
Plugged: 12/31/97. Clay City C.

4N 9E

34, 330'SL, 660'EL, . API: 121590273301. Robison Oil Company : Berger, Earl # 1. TD 3605'. Plugged: 12/22/97.
Clay City C.

4N 10E

21, 330'NL, 330'WL, SW SW. API: 121590254401. Brooks, Neil : Voight, O.B. # A-1. Water input well,
formerly a producer. TD 3030'. Plugged: 12/17/97. Olney C.

WABASH COUNTY

1N 13W

1, 330'SL, 430'EL, SE SW SE. API: 121852723800. Amosoil, Inc. : Litherland # 1. TD 2515'. Plugged: 12/19/97.
Friendsville N.

1, 330'SL, 330'WL, SE. API: 121852724900. Amosoil, Inc. : Litherland, Joseph # 2. TD 3275'. Plugged: 12/19/97.
Friendsville N.

WAYNE COUNTY

1N 7E

27, 650'NL, 1010'EL, SW NE. API: 121910476102. Union Oil Co. Of Ca : North Cisne Cons.-Clay, C. B. # 4.
Water input well, formerly a producer. TD 3119'. Plugged: 12/01/97. Clay City C.

1N 8E

10, 330'NL, 330'WL, NE SW. API: 121912874901. Oil Rec. Corp Of Am. : Best # 1-A. TD 3772'. Plugged: 12/18/97.
Clay City C.

10, 330'NL, 330'EL, SW. API: 121913091600. Oil Rec. Corp Of Am. : Best # 2-A. TD 3785'. Plugged: 12/01/97.
Clay City C.

22, 330'SL, 330'WL, NE NW. API: 121912833700. Republic Oil Co., Inc. : Barnes # 1. TD 3781'. Plugged: 12/04/97.
Clay City C.

WHITE COUNTY

4S 8E

29, 330'SL, 330'EL, SW SW. API: 121932839801. Fulk, Perry : Clyde Woodrow Etal # 1. Water input well,
formerly a producer. TD 3407'. Plugged: 12/23/97. Springerton S.

4S 14W

20, 330'SL, 330'WL, SE NE. API: 121930458502. Sohio Petroleum Co. : Gray # H-16. Water input well,
formerly a producer. TD 2951'. Plugged: 12/16/97. New Harmony C.

21, 330'SL, 330'WL, SW NE SE. API: 121930462101. Calstar Petro. Co. : Ford # B-23. Water input well,
formerly a producer. TD 2843'. Plugged: 12/15/97. New Harmony C.

21, 330'NL, 330'EL, NE SW SW. API: 121930463801. Calstar Petro. Co. : Gray, Wilma # 1. Water input well,
formerly a producer. TD 2857'. Plugged: 12/08/97. New Harmony C.

WHITE COUNTY CON'T.

4S 14W

22, 330'SL, 330'WL, NW SW. API: 121930464801. Calstar Petro. Co. : Ford # C-38. Water input well, formerly a producer. TD 2840'. Plugged: 12/22/97. New Harmony C.

29, 660'SL, 330'EL, NW SW. API: 121932845100. Fulk, Perry : Brown & Henning # 1. TD 4200'. Plugged: 12/23/97. New Harmony C.

6S 9E

34, 330'NL, 330'WL, NE NW. API: 121933057400. Exxon Corporation : Goode, Millicent # 1. TD 4060'. Plugged: 12/10/97. Herald C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows locations of oil and gas fields, gas storage projects, pipelines, pumping stations and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue line maps are revised semi-annually.

Oil and Gas Fields Map

This map show field area and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January, 1985 and is available from Deans Superior Blueprint or Copy-X Fastprint.

Oil and Gas Pay Maps

There are 21 pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Walterburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on the Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except that they are contoured on a 20 foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were updated as of January, 1980 and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

Contoured Structure Maps on Top of the Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in the preparation of IP 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for areas covered. These blue-line maps were last updated in the early 1970's and are available from Deans Superior Blueprint and Copy-X Fastprint. A 55% reduction Xerox copy, approximately 1 inch equals 1.1 miles, is also available from Deans.

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Aux Vases and Ste. Genevieve Formations. A Core Workshop and Field Trip Guidebook. (1986). \$8.00. (For this publication please make checks payable to the Illinois Geological Society).

Gas Research Institute. Illinois Basin Studies 2: Final Report: Gas Potential of the New Albany Shale (Devonian and Mississippian) in the Illinois Basin. Prepared by the Illinois Basin Consortium. \$15.00.

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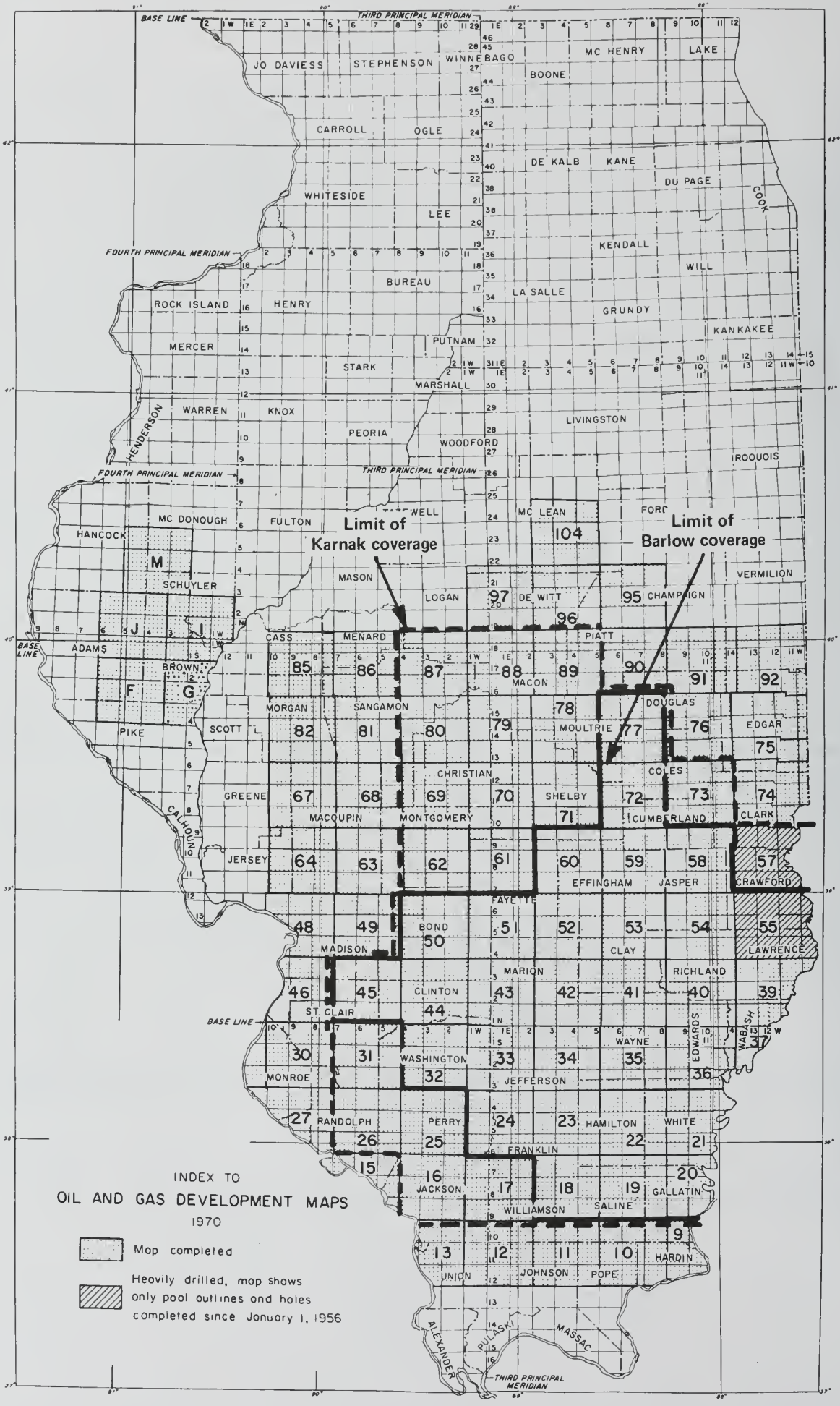
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40. Noble (T.1,2,3N.; R.9,10,11E.,14W.)
41. Clay City (T.1,2,3N.; R.6,7,8E.)
42. Xenia (T.1,2,3N.; R.3,4,5E.)
43. Centralia (T.1,2,3N.; R.1W.,1,2E.)
44. Carlyle (T.1,2,3N.; R.2,3,4W.)
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63. Litchfield (T.7,8,9N.; R.5,6,7W.)
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74. Marshall (T.10,11,12N.; R.10,11,12,13W.)
75. Paris (T.13,14,15N.; R.10,11,12,13W.)
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- M. Colmar-Plymouth (T.3,4,5N.; R.3,4,5W.)



These maps show oil gas service and dry and abandoned wells on a base that incorporates county, township, range and section lines. Scale 1:31,680 or approximately 2 inches = 1 mile.

Diazo copies of oil and gas development maps \$2.00.

Computer plotted Oil and Gas Development maps with or without API numbers or T.D.s - Please call for price.



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OIL AND GAS DEVELOPMENT MAPS
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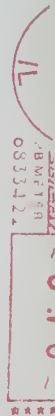
-  Map completed
-  Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956

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