Illinois--Geological Survey
Oil and gas drilling reports...
nos: 471-482: January-December, 1976
State of Illinois
Department of Registration and Education

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois 61801

MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

No. 471
January 1976
DISCOVERIES

New Fields

OCONEE. Shelby County, 20-10N-1E, Lingle (Devonian) at 2842'.
   Discovery well, C. E. Brehm Drlg. & Prod.
   #1 Vincent-Sommer, IP 20 BOP, 20 BW.

New Pay Zones in Fields

None

Extensions to Fields

ALLENDALE. Wabash County, 31-2N-11W, Salem at 2576'.
   Discovery well, Gilbert A. Higgins #1 Roscoe Schafer
   (OWWO, was D&A), IP 3 BOP, 100 BW.

ENFIELD. White County, 19-5S-8E, Aux Vases at 3330'.
   Discovery well, J. D. Turner #2 Robert J. Wilson, Comm.,
   IP 168 BOP.
TABLE 1
New Pools Discovered from February 1975 through January 1976

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<td>October</td>
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<td>May</td>
<td>None</td>
<td>November</td>
<td>None</td>
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<td>Louisville:</td>
<td>Clay:</td>
<td>December</td>
<td>January 1976</td>
</tr>
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<tr>
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<td>4N 6E</td>
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<td>Vergeance:</td>
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<td></td>
<td>7S 2W</td>
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<td>Ocmee:</td>
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TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Services wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Producing Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Total Thousands of Barrels</th>
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<tbody>
<tr>
<td>Field Discoveries</td>
<td>Newly Drilled Holes</td>
<td>Reworked Dry Holes</td>
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<td>Field Wells</td>
<td>Field Ext.</td>
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1975

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<th>Month</th>
<th>Field Wells</th>
<th>Field Ext.</th>
<th>Newly Drilled Holes</th>
<th>Reworked Dry Holes</th>
<th>Field Wells</th>
<th>Wildcat Tests</th>
<th>Near</th>
<th>Far</th>
<th>New Wells</th>
<th>Total</th>
<th>Barrels</th>
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<td>43</td>
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1976

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<th>Field Wells</th>
<th>Wildcat Tests</th>
<th>Near</th>
<th>Far</th>
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Tests are considered field wells if located less than ¹/₂-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1975 are from reports received directly from crude gathering companies. The figures for December 1975 and January 1976 are estimated.
### TABLE III
Drilling by Counties, Oil and Gas, January 1976

<table>
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<th>County</th>
<th>Permits to Drill&lt;sup&gt;0&lt;/sup&gt;</th>
<th>Total Comp.</th>
<th>Production Tests</th>
<th>OWWO D&amp;A to Prod</th>
<th>Conversions were New Prod. Others</th>
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|           | 90                            | 122         | 53              | 35               | 4                               | 14             | 12             | 4               |

### TABLE IV

Drilling by Counties, Natural Gas Storage, January 1976

<table>
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<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
<th>Structure Tests</th>
<th>Injection &amp; Withdrawal</th>
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**WELL SAMPLE LIBRARY**

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

**WELL RECORDS**

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's log and sample studies will be loaned for a ten-day period.

**WELL DATA**

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Creek, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
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<th>Total Completions</th>
<th>Total Producing</th>
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Total        | 911      | 433  | 4    | 276  | 97   | 1,050,536 | 2,298,537 |

*Only new holes drilled as oil and gas tests. Does not include service wells, structure tests, holes drilled for natural gas storage, or old wells reworked or deepened.*
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. Revised 1968 edition, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude; refined products, and natural gas pipelines, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

26. Sparta 42. Xenia 58. Greeneup
31. Marissa 43. Centralia 59. Effingham
32. Nashville 44. Carlyle 60. Beecher City
33. Roaches 45. Lebanon 61. Ramsey
34. Mt. Vernon 49. Worden 70. Panza
35. Fairfield 50. Greenville 71. Shelbyville
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

Map completed

Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM JANUARY 3, 1976 TO JANUARY 30, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY
2S, 5W
12, NE SE SE. Claude McElvain #7 Lauderack. Spd. 10-28-75. Comp. 1-5-76. TD 665'. D&A. Silurian, top 637'. Kellerville.

CHAMPAIGN COUNTY
20N, 7E

21N, 7E
6, 73'NL, 138'EL, NE. Peoples Gas Light & Coke Co. #1 N. Delaney. Spd. 11-3-74. Comp. 1-7-75. TD 4265'. Gas injection-withdrawal. Mt. Simon, top 3998'. Manlove Gas Storage.


CLARK COUNTY
11N, 10W

CLAY COUNTY
2N, 6E
11, SE SE NW. Republic Oil Co. #1 Perrine. Abd. loc. Flora Southeast.

2N, 7E
4, C N/2 NE NW. Frank's Petroleum Exploration #1 M. McAllister et al. OWWO. Was Caesar J. Casolari #1 M. McAllister et al. Was plugged Aux Vases producer. OTD 3062'. Comp. 4-21-71. Recomp. 12-17-74. COTD 3051'. IP 5 BOP/40 BW. Aux Vases, top 2952'. Sailor Springs Consol.

15, NE NW SE. Republic Oil Co. #1 Lewis. Spd. 11-3-75. Comp. 12-20-75. TD 3135'. IP 20 BOP/10 BW. Aux Vases, top 2983', frac. Clay City Consol.
14

CLAY COUNTY (continued)

2N, 7E
15, NW NW SE. Republic Oil Co., Inc. #3 Lewis. Spd. 11-9-75. Comp. 12-10-75 (est.). TD 3033'. IP 50 BOP/5 BW. Aux Vases, top 2972', natural. Clay City Consol.

15, SW NW SE. Republic Oil Co., Inc. #4 Lewis. OWWO. Was J. W. Steele #1 Gill. Was D&A. OTD 3125'. Comp. 1-12-54. Recomp. 10-15-75. COTD 3124'. IP 25 BOP/10 BW. Aux Vases, top 2967'. Clay City Consol.

16, SW NE SE. Booth Oil Co., Inc. #1 A Hurd. Spd. 12-12-75. Comp. 12-25-75. TD 3136'. D&A. McClosky, top 3122'. Clay City Consol.

2N, 8E
Irr. 3, 330'NL, 330'WL, SW SE. Schroll Drilling Co. #1 Agnes Baylor. OWWO-OMDD. Was Shulman Bros. #1 Fildes. Was D&A. OTD 3046'. Comp. 11-25-52. Recomp. 7-20-75. DTD 3074. D&A. McClosky, top 3022'. Clay City Consol.


10, NW NE SE. Kenneth E. Beeman #7 Routt Comm. Abd. loc. Clay City Consol.

3N, 5E
10, 300'NL, 330'WL, NE SW. Collins Brothers Oil Co. #1 Harrison - Overturf et al. Spd. 11-23-75. Comp. 12-3-75. TD 2995'. D&A. St. Louis, top 2945' (approx.). WN - Kenner West.

4N, 5E
14, NE SW SW. K Oil, Inc. #4 L. Gibson. Spd. 10-30-75. Comp. 11-24-75. TD 2628'. IP 126 BOP. McClosky, top 2613', natural. Iola South.

4N, 6E
20, SW NF SE. McKinney Oil Prod., Inc. #3 Allan. Spd. 12-14-75. Comp. 1-20-76. TD 2895'. IP 207 BOP. McClosky, top 2866'. Louisville.

29, 330'NL, 390'WL, NE NW. Tom Kiernan #1 Tolliver. Conversion. Was Aux Vases producer. Comp. 7-21-75. COTD 2808'. Combination SWD and producer. SWD, Tar Springs, top 2208'; producer, Aux Vases, top 1764'. Louisville.

4N, 7E
3, SW SW SE. Perry Fulk #1 Bible-Smith Consolidated. Spd. 10-2-75. Comp. 1-6-76. TD 2968'. Temp. abd. McClosky, top 2887'. Sailor Springs Consol.

10, NE SE NW. Shelby A. & Sylvia Britton #1 Shelby Britton. Abd. loc. Sailor Springs Consol.
CLAY COUNTY (continued)

12, SE SE SW. Robert E. Trimpe #1-A R. Hastings. Spd. 9-17-75.
Comp. 11-1-75. TD 2629'. D&A (SO). Cypress, top 2625'. Sailor
Springs Consol. (Erroneously run as Producer in November
1975 Drilling Report.)

14, SW SW NE. Harland D. Kincaid #1 Toliver. Spd. 11-8-74. Comp.
7-1-75. TD 2618'. IP 4 BOP/1 BW. Cypress, top 2610', natural.
Sailor Springs Consol.

25, SW SE SW. James C. Franklin #1 L. Hilderbrand. Spd. 8-11-75.
Comp. 1-13-76. TD 2994'. IP 11 BOP/trace of water. Spar Mountain,
top 2962'. Sailor Springs Consol.

5N, 7E

8, SW NW NE. Texaco Inc. #4 E. Landwehr, O/A North Bible Grove Unit,
Tract 19A. Conversion. Was Central Pipeline #4 E. F. Landwehr.
Was Cypress producer. Comp. 1-13-76. COTD 2515'. Water
input. Cypress, top 2472'. Sailor Springs Consol.

24, NW SE SW. Robison Oil Co. #2-A Carter Heirs. Spd. 9-4-75. Comp.
1-6-76. TD 2582'. IP 11 BOP/3 BW. Cypress, top 2549'. Sailor
Springs Consol.

25, NE NW NW. Robison Oil Co. #1 Workman. Spd. 8-27-75. Comp.
1-6-76. TD 2560'. IP 8 BOP/2 BW. Cypress, top 2540'. Sailor
Springs Consol.

26, C E/2 NE NE. Gifford Lee #1 Willard Workman. Spd. 10-31-74.
Comp. 7-1-75. TD 2874'. IP 12 BOP/15 BW. Aux Vases, top 2759',
frac. Sailor Springs Consol.

CLINTON COUNTY

1N, 3W

4, SW NW SE. T. R. Kerwin #1 Maddux 220. Spd. 10-6-75. Comp. 10-11-75.
TD 1050'. D&A. Cypress, top 1028'. Bartelso.

COLES COUNTY

12N, 7E

Irr. 2, 1650'SL, 990'EL, SE. James R. Covington #1-F Oliver. Spd.
9-30-75. Comp. 1-13-76. TD 1941'. IP 70 BOP/30 BW. Cypress,
top 1732'. Mattoon.

13N, 11E

Irr. 6, 50'NL, 50'EL, SE SE. Dollar Oil Co. #1-W Dollar. Spd. 1974.
Comp. 1974. TD 266'. Water input. Pennsylvanian, top 256'.
Warrenton-Bortton.

CRAWFORD COUNTY

5N, 11W

Irr. 7, 990'NL, 330'EL, NW SE. Coy Oil, Inc. #2-A Max Hodson. Spd.
12-19-75. Comp. 12-21-75. TD 994'. D&A. Robinson, top 980'.
Main Consol.
CRAWFORD COUNTY (continued)
5N, 13W
Irr. 1, 360'NL, 330'WL, NE SW. E. L. Whitmer, Inc. #1 Wiseman Heirs. Spd. 7-2-75. Comp. 10-10-75. TD 1020'. Waterflood producer, IP not available. Robinson, top 744', frac. Main Consol.

Irr. 1, 50'NL, 15'WL, NE SW. E. L. Whitmer, Inc. #GW-23 Wiseman Heirs. Spd. 8-30-75. Comp. 10-30-75. TD 1020'. Water input. Robinson, top 832'. Main Consol.

Irr. 1, 660'NL, 15'WL, NE SW. E. L. Whitmer, Inc. #GW-29 Wiseman Heirs. Spd. 5-10-75. Comp. 10-25-75. TD 1029'. Water input. Robinson, top 840'. Main Consol.


Irr. 2, 690'SL, 10'EL, NE. E. L. Whitmer, Inc. #EW-27 Coulter Heirs. Spd. 5-6-75. Comp. 10-31-75. TD 1000'. Water input. Robinson, top 840'. Main Consol.

2, NE NE SW. Energy Resources of Indiana #2 Parker Heirs. Spd. 5-28-75. Comp. 8-25-75. TD 1122'. IP 2 BOP/10 BW. Robinson, top 854', frac. Main Consol.

6N, 12W
8, SE NW SW. Televest Exploration, Inc. #1 R. Rees. Spd. 7-10-75. Comp. 9-14-75. TD 1589'. IP 2 BOP/10 BW. Aux Vases, top 1517', frac. Main Consol.

6N, 13W
15, 3010'SL, 1450'WL, Sec. Marathon Oil Co. #UU-7 W. Mann M-1. Abd. loc. Main Consol.

15, 1284'SL, 2045'WL, SW. Marathon Oil Co. #S-13 W. Mann. Abd. loc. Main Consol.

15, 3010'SL, 1917'WL, Sec. Marathon Oil Co. #UU-9 W. Mann M-1. Abd. loc. Main Consol.

15, 3010'SL, 2383'WL, Sec. Marathon Oil Co. #UU-11 W. Mann M-1. Abd. loc. Main Consol.

15, 3476'SL, 1450'WL, Sec. Marathon Oil Co. #WW-7 W. Mann M-1. Abd. loc. Main Consol.

15, 3943'SL, 1450'WL, Sec. Marathon Oil Co. #YY-7 W. Mann M-1. Abd. loc. Main Consol.

15, 3243'SL, 283'WL, Sec. Marathon Oil Co. #VV-2 A. Riker M-1. Abd. loc. Main Consol.

15, 3243'SL, 750'WL, Sec. Marathon Oil Co. #VV-4 A. Riker M-1. Abd. loc. Main Consol.
17

CRAWFORD COUNTY (continued)
6N, 13W

15, 3243'SL, 1217'WL, Sec. Marathon Oil Co. #VV-6 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3476'SL, 72'WL, Sec. Marathon Oil Co. #WW-1 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3476'SL, 517'WL, Sec. Marathon Oil Co. #WW-3 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3476'SL, 983'WL, Sec. Marathon Oil Co. #WW-5 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3710'SL, 283'WL, Sec. Marathon Oil Co. #XX-2 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3710'SL, 750'WL, Sec. Marathon Oil Co. #XX-4 A. Riker M-1. Spd. 
3-26-75. Comp. 3-31-75. TD 970'. Water input. Robinson, top 
925' (est.). Main Consol.

15, 3710'SL, 1217'WL, Sec. Marathon Oil Co. #XX-6 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3943'SL, 72'WL, Sec. Marathon Oil Co. #YY-1 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3943'SL, 517'WL, Sec. Marathon Oil Co. #YY-3 A. Riker M-1. Abd. 
loc. Main Consol.

15, 3943'SL, 983'WL, Sec. Marathon Oil Co. #YY-5 A. Riker M-1. Abd. 
loc. Main Consol.

loc. Main Consol.

15, 907'SL, 3690'WL, Sec. Marathon Oil Co. #LL-16 Wakefield Heirs M-1. 
Spd. 6-25-75. Comp. 6-27-75. TD 950'. D&A. Robinson, top 900' 
(approx.). Main Consol.

15, 1399'SL, 3690'WL, Sec. Marathon Oil Co. #NN-16 Wakefield Hrs. M-1. 
Spd. 6-20-75. Comp. 6-25-75. TD 955'. D&A. Robinson, top 910' 
(est.). Main Consol.

15, 1645'SL, 3947'WL, Sec. Marathon Oil Co. #OO-17 Wakefield Hrs. M-1. 
Abd. loc. Main Consol.

15, 415'SL, 3690'WL, Sec. Marathon Oil Co. #JJ-16 Wakefield Hrs. M-1. 
Abd. loc. Main Consol.

16, 1489'SL, 165'EL, SE. Marathon Oil Co. #T-0 Sally Carlisle. Spd. 
8-7-75. Comp. 8-8-75. TD 955'. Oil well, IP not available. 
Robinson, top 899', natural. Main Consol.
CRAWFORD COUNTY (continued)

6N, 13W

16, 1819'SL, 165'EL, SE. Marathon Oil Co. #V-0 Sally Carlisle. Spd. 8-9-75. Comp. 8-20-75. TD 955'. Oil well, IP not available. Robinson, top 912', natural. Main Consol.

16, 221'SL, 140'EL, SE. Marathon Oil Co. #L-0 F. L. Dewey et al. Spd. 8-29-75. Comp. 9-2-75. TD 940'. Oil well, IP not available. Robinson, top 892', nat. Main Consol.

16, 499'SL, 165'EL, SE. Marathon Oil Co. #N-0 F. L. Dewey et al. Spd. 8-12-75. Comp. 8-13-75. TD 950'. Oil well, IP not available. Robinson, top 889', nat. Main Consol.

16, 829'SL, 165'EL, SE. Marathon Oil Co. #P-0 F. L. Dewey et al. Spd. 7-21-75. Comp. 7-22-75. TD 945'. Oil well, IP not available. Robinson, top 891', nat. Main Consol.

21, 1151'NL, 165'EL, NE. Marathon Oil Co. #D-0 R. A. Siler. Spd. 7-21-75. Comp. 7-22-75. TD 945'. Oil well, IP not available. Robinson, top 904', nat. Main Consol.

21, 491'NL, 165'EL, NE. Marathon Oil Co. #H-0 R. A. Siler. Spd. 7-24-75. Comp. 7-25-75. TD 940'. Oil well, IP not available. Robinson, top 891', nat. Main Consol.
CRAWFORD COUNTY (continued)

6N, 13W

22, 1151'NL, 1205'WL, NW. Marathon Oil Co. #D-8 J. N. Burch M-1. Abd. loc. Main Consol.


22, 1302'NL, 4414'WL, Sec. Marathon Oil Co. #CC-19 E. E. Martin M-1. Abd. loc. Main Consol.

22, 815'NL, 4354'WL, Sec. Marathon Oil Co. #EE-19 E. E. Martin M-1. Spd. 7-10-75. Comp. 7-11-75. TD 930'. D&A. Robinson, top 900' (approx.). Main Consol.

22, 1316'NL, 1700'WL, NW. Marathon Oil Co. #C-11 H. Martin. Abd. loc. Main Consol.

22, 1151'NL, 1865'WL, NW. Marathon Oil Co. #D-12 H. Martin. Spd. 8-26-75. Comp. 8-27-75. TD 920'. D&A. Robinson, top 880' (approx.). Main Consol.

22, 986'NL, 1700'WL, NW. Marathon Oil Co. #E-11 H. Martin. Abd. loc. Main Consol.

22, 986'NL, 2030'WL, NW. Marathon Oil Co. #E-13 H. Martin. Abd. loc. Main Consol.

22, 1303'NL, 1917'WL, NW. Marathon Oil Co. #CC-9 H. Martin M-1. Abd. loc. Main Consol.


7N, 13W

15, 121'NL, 929'WL, SE SW. Marathon Oil Co. #R-12 Sam Henry A/C 1 219-R. Spd. 5-17-73. Comp. 11-30-74. TD 989'. Water input. Robinson, top 966'. Main Consol.

15, 483'NL, 500'EL, SW SW. Marathon Oil Co. #R-15 Sam Henry, A/C 1, 219-R. Spd. 2-28-73. Comp. 11-4-74. TD 1018'. Water input. Robinson, top 986', shot. Main Consol.

15, 381'NL, 399'EL, SW. Marathon Oil Co. #R-2 John Stentz 219-R. Spd. 5-23-73. Comp. 11-20-74. TD 1010'. Water input. Robinson, top 980'. Main Consol.


17, 660'SL, 710'EL, SW SW. Marathon Oil Co. #58 J. G. McKnight, A/C 1. Spd. 11-12-75. Comp. 12-12-75. TD 2960'. IP 39.8 BOP/1.2 BW. Devonian, top 2740'. Main Consol.
CRAWFORD COUNTY (continued)
7N, 13W
21, 40' SL, 950' EL, NE. Marathon Oil Co. #MM-602 Francis Wood. Spd. 7-12-74. Comp. 7-15-74. TD 140'. Junked hole. Main Consol.

EDWARDS COUNTY
1N, 10E
2S, 10E
2S, 14W
34, NW NW NE. M. V. Ring #4 R. M. Johnson. Spd. 11-10-74. Comp. 3-18-75. TD 2839'. IP 5 BOP/2 BW. Bethel, top 2764', mca and frac. New Harmony Consol.

EFFINGHAM COUNTY
6N, 7E

FAYETTE COUNTY
5N, 1W
24, C S/2 SE SW. Juniper Petroleum Corp. #48-24 Stericker. Spd. 1-6-76. Comp. 1-16-76. TD 2965'. D&A. Silurian, top 2930' (approx.). WF.

FRANKLIN COUNTY
6S, 2E
36, 1125' NL, 200' WL, NE. Shell Oil Co. #254 Benton Flood Unit. Spd. 6-17-75. Comp. 6-28-75. TD 2275'. Observation well. Tar Springs, top 2110'. Benton.
7S, 4E
1, SW NW NE. William E. Lampley #1-L Franklin County Mining Co. OWWO. Was Carter Oil Co. #1 Trustee Tract #24. D&A (SO). OTD 3463'. Comp. 6-23-51. Recomp. 1-6-76. COTD 3463'. D&A. McClosky, top 3395'. Dale Consol.

GALLATIN COUNTY
8S, 10E
6, NW SW NW. Joe Simpson Oil Dev. #2 Short-Wilson-Downen Comm. Spd. 7-1-75. Comp. 7-23-75. TD 2805'. Water input. Aux Vases, top 2777'. Inman West Consol.
21, 20' SL, 20' WL, SE. Western Oil, Ltd. #1 W.S. Harliss Johnson. Spd. 12-5-75. Comp. 12-11-75. TD 86'. WSW. Alluvial material, top 76'. Inman East Consol.
GREENE COUNTY
11N, 12W
22, 605' SL, 793' WL, NW NE. B. M. Baker #1 C. E. Roodhouse. Spd. 8-30-73. Comp. 11-30-73 (est.). TD 422'. D&A. Devonian, top 419'. WF.

HAMILTON COUNTY
4S, 7E
12, 330' SL, 405' EL, SW SW. Jerry L. Reiter #1-A Clell Thomas. Spd. 12-14-75. Comp. 1-23-76. TD 3550'. D&A. McClosky, top 3458'.
Bungay Consol.

6S, 6E
28, SW NE SE. Chris Pearson #1 Johnson. Conversion. Was Louden Pipeline Co. #1 Johnson Comm. Was D&A. OTD 3135'. OWWO for Aux Vases producer by Chris Pearson 5-17-61. Comp. 3-12-74. COTD 1775'. SWD. Pennsylvanian, top 1740'. Walpole.

7S, 5E

JASPER COUNTY
6N, 9E

7N, 10E
35, 330' SL, 430' WL, SW. Parrish Production Co. #1 T. F. Bergbower Consolidated. Spd. 11-14-75. Comp. 11-26-75. TD 3053'. IP 9 BOP/1 BW. McClosky, top 2693', acid and frac. Clay City Consol.

LAWRENCE COUNTY
2N, 12W
Irr. 1, 330' SL, 570' EL, SW. Caliente Oil Co. #1 Tustin. Spd. 10-6-75. Comp. 12-3-75. TD 328'. D&A. Pennsylvanian, top 306'. Lawrence.

3N, 12W
4, NW SE NW. Richard W. Beeson #1 Roscoe D. Cunningham. Spd. 12-20-75. Comp. 1-8-76. TD 3300'. D&A. Devonian, top 3166'. Lawrence.

17, C SE SW. Televest Exploration, Inc. #1-SWD Rogers Heirs. Abd. loc. Lawrence.


4N, 12W
LAURENCE COUNTY (continued)

4N, 12W
19, 653' SL, 644' EL, SE. Marathon Oil Co. #43 G. L. Miller. Spd. 9-24-75. Comp. 10-24-75. TD 3100'. IP 120 BOP/38 BW. Devonian, top 2882', acid. Lawrence.

29, 586' NL, 752' WL, SW. Marathon Oil Co. #78 J. B. Lewis. Spd. 7-22-75. Comp. 8-21-75. TD 3132'. IP 25 BOP/42 BW. Devonian, top 2911', acid. Lawrence.


4N, 13W
28, NW SE NE. Black & Black Oil Co. #1 R. C. Mason. Spd. 12-15-75. Comp. 1-6-76. TD 2425'. D&A. McClosky, top 2412'. WN - Sumner Central.

MADISON COUNTY
6N, 6W
26, SW NW NW. Fairfield Oil Co. #3 Wray. Spd. 12-24-75. Comp. 1-10-76. TD 600'. D&A. Pennsylvanian, top 556'. Livingston East.

MARION COUNTY
1N, 2E
6, C W/2 NW SE. Texaco, Inc. #25 G. S. Johnson "B" Lse., O/A Salem Unit, Tract 179. Conversion. Was Devonian producer deepened to Trenton producer converted to Trenton water input. Comp. 12-31-75. COTD 3468'. IP 14 BOP/285 BW. Devonian, top 3390'. Salem Consol.


2N, 4E
20, 330' NL, 440' EL, SW. Leland Monken #1 Lowell Lagow. Spd. 12-18-75. Comp. 1-6-76. TD 2744'. D&A. McClosky, top 2720'. Tuka South.

3N, 3E
29, SE SW NW. C. E. Brehm Drlg. & Prod. #2 Donoho. Spd. 2-9-75. Comp. 2-20-75. TD 3961'. D&A. Devonian, top 3880' (approx.). Brubaker.

PERRY COUNTY
4S, 1W
PERRY COUNTY (continued)

4S, 1W

22, NW SE NE. George A. Thompson #4 Majewski. Spd. 10-20-75. Comp. 11-7-75. TD 1173'. IP 1 BOP & 2.1 mm CFG/day. Cypress, top 1114', nat. Tamaroa.

5S, 2W

28, NW SW SW. Dale C. Biby #1 Szarek. Spd. 12-11-75. Comp. 12-16-75. TD 1403'. D&A. Aux Vases, top 1335' (approx.). WF.

RANDOLPH COUNTY

4S, 5W

16, NE SW SW. Jet Oil Co. #3 Bingle. Abd. loc. Tilden.

16, 330'NL, 305'EL, SE NW. Jet Oil Co. #10 C. Easdale. Spd. 7-10-75. Comp. 11-1-75. TD 2300'. IP 10 BOP/70 BW. Silurian, top 2154', acid. Tilden.

RICHLAND COUNTY

5N, 9E

9, 622'SL, 330'WL, SW NW. Union Oil Co. of California #8 John O. Coen. Conversion. Was Cypress producer. Comp. 6-30-75. COTD 2620'. Water input. Cypress, top 2580'. Clay City Consol.


25, 655'NL, 1235'WL, SE. Shakespeare Oil Co., Inc. #1 W.S.W. H. Runyon, Tract 6. Spd. 10-6-75. Comp. 12-4-75. TD 250'. WSW. Pennsylvanian, top 178'. Clay City Consol.


3N, 10E

21, SW NE SW. W. H. Kinsell #1 Jones. OWWO. Was W. H. Kinsell #1 Jones. Was plugged McClosky producer. OTD 3204'. Comp. 9-27-69. Recomp. 8-25-75. COTD 3188'. IP 9 BOP/trace of water. Spar Mountain, top 3144'. Olney South.
SHELBY COUNTY

10N, 1E
20, SW SE SW. C. E. Brahm Drlg. & Prod. #1 Vincent Sommer. Spd. 1-19-75. Comp. 3-1-75. TD 3139'. IP 20 BOP/20 BW. Devonian (Lingle), top 2842', nat. DISCOVERY OF OCONEE FIELD.

10N, 4E
17, SE NE NW. Schaefer Oil Co. #1 Flenner. Conversion. Was Sohio Petroleum Co. #1 Flenner. Was Aux Vases producer. Comp. 11-30-75. COTD 1782'. Water input. Aux Vases, top 1774'. Clarksburg.

WARASH COUNTY

1N, 12W
16, NW SE SE. Raymond Brinkley #3 Hense. Spd. 12-19-75. Comp. 12-28-75. TD 2198'. D&A. Bethel, top 2157'. Allendale.

18, SW SW SE. Petro-Halogen Corp. #1 Tennis et al. Comm. Spd. 12-16-75. Comp. 1-5-76. TD 1625'. D&A. Formation and top not available. Allendale.

22, NW NW. James M. Miller #1 Dalborn Courter. Spd. 12-5-75. Comp. 1-13-76. TD 2400'. IP 95 BOP. McClosky, top 2349'. Allendale.


1N, 14W
27, NE SE SE. Juniper Petroleum Corp. #87-27 Lampley et al. Unit. Spd. 12-5-75. Comp. 12-19-75. TD 3700'. D&A. Ullin, top 3546', Gards Point Consol.

2N, 11W

2N, 12W
33, SE NE NE. Caliente Oil Co. #1 Robert A. Gher. Spd. 12-29-75. Comp. 12-29-75. TD 2329'. D&A (SO). Spar Mountain-McClosky, top 2239'. Allendale.

1S, 12W

1S, 13W
12, SW NE NE. Spartan Petroleum Co. #1 Theodore Haase et al. Comm. Spd. 11-12-75. Comp. 1-10-76. TD 3387'. IP 10 BOP/20 BW. Salem, top 3082'. Mt. Carmel.
WABASH COUNTY (continued)

1S, 13W
13, NE SW SW. Spartan Petroleum Co. #1-SWD Robert Mounts. OWWO.
Conversion. Was R. Halbert #1 E. M. Chapman. Was D&A. OTD 2619'.
Comp. 8-26-52. Recomp. 12-19-75. COTD 2619'. SWD.

24, 400'NL, 400'WL, NW. Spartan Petroleum Co. #1 Herman Steckler.
Spd. 11-1-75. Comp. 12-15-75. TD 3212'. IP 10 BOP/10 BW.
Salem, top 2958', mca and frac. New Harmony Consol.

Comp. 1-6-76. TD 2309'. IP 43 BOP/trace of water. Palestine,
top 1714'; Waltersburg, top 1952'; Cypress, top 2303', nat.
New Harmony Consol.

2S, 13W
Irr. 31, 1700'SL, 1004'EL, SW. Gilbert A. Higgins #1 Akin-Parmenter
Unit. Spd. 11-17-75. Comp. 1-20-76. TD 2506'. IP 72 BOP/trace of water.
Tar Springs, top 2082'; Cypress, top 2456', frac.
New Harmony Consol.

Irr. 31, 1040'SL, 1004'EL, SW. Gilbert A. Higgins #1 C & R Akin.
Spd. 11-22-75. Comp. 1-20-76. TD 2503'. IP 50 BOP/10 BW.
Tar Springs, top 2077'. New Harmony Consol.

Irr. 31, 330'NL, 990'EL, NW. Gilbert A. Higgins #1 Elkins-Parmenter
Comm. 12-11-75. Comp. 1-20-76. TD 2098'. IP 31 BOP/trace of water.

WASHINGTON COUNTY

1N, 1W
27, NE SE NW. George E. Kuhn #1-B Harry Mitchell. Spd. 12-12-75.
Comp. 12-16-75. TD 1476'. D&A. Benoist, top 1470' (est.).
Wamac West.

WAYNE COUNTY

1N, 6E
22, C N/2 SW NE. Robert B. Britton #1 Williamson. OWWO. Was Pioneer
Drilling Co. & G. B. Howell #2 M. Williamson. Was D&A. OTD 3251'.
Comp. 9-23-41. Recomp. 2-10-75. COTD 3252'. IP 4 BOP/20 BW.
McClosky, top 3202'. Johnsonville Consol.

1N, 8E
14, 656'NL, 572'EL, NW. Union Oil of Calif. #3 Ed Brinker A. Spd.
11-12-75. Comp. 12-15-75. TD 3870'. IP 48 BOP/168 BW. Salem,
top 3424', acid. Clay City Consol.

16, NE SW SE. Richard W. Beeson #1 Feller-Secrest. Spd. 11-1-75.
Comp. 1-20-76. TD 3880'. IP 150 BOP. Salem, top 3590', acid.
Clay City Consol.
WAYNE COUNTY (continued)

2N, 7E

28, SE SE NW. Booth Oil Co. #1 Cisne. Spd. 1-5-76. Comp. 1-12-76.
TD 3216'. D&A. McClosky, top 3189'. Rinard North.

1S, 8E

11, 370'SL, 890'EL, SW. Hobson Oil Co. #A-3 Wylie. Spd. 12-14-75.
Comp. 1-7-76. TD 2763'. IP 20 BOP/5 BW. Cypress, top 2759',
nat. Clay City Consol.

2S, 9E

31, SW SW NW. R. L. Van Fossan #1 Vaughn-Whittmond. Spd. 11-2-75.
Comp. 12-13-75. TD 3310'. IP 92 BOP/10 BW. Aux Vases, top
3270', frac. Barnhill.

WHITE COUNTY

3S, 14W

Irr. 28, 27'NL, 198'WL, NE. Jack L. Elliott, Doyle Frankland, Donald
L. Graham, Clyde W. Wilson #2 Eastwood. Conversion. Was Abner
Carey #2 Mitt-Eastwood. Was Waltersburg producer. Comp.
11-1-74. COTD 2192'. Water input. Waltersburg, top
2181'. New Harmony Consol.

45, 14W

34, SW NE NE. The Superior Oil Co. #2 H. C. Ford et al. "E". CWDD.
Was Superior Oil Co. #2-2 H. C. Ford. Was Tar Springs and Cypress
producer. OTD 2828'. Comp. 1-18-44. Recomp. 1-4-76.
DTD 2911'. IP 46 BOP/146 BW. McClosky, top 2880'.
New Harmony Consol.

34, NW NW NE. The Superior Oil Co. #1 H. C. Ford et al. "F". Convers-
ion. Was McClosky producer converted to Tar Springs and Cypress
water input. Comp. 8-12-75. COTD 2950'. Water input.
Tar Springs, top 2189'; Cypress, top 2586'; McClosky,
top 2949'. New Harmony Consol.

34, 280'SL, 687'WL, NW. The Superior Oil Co. #21 H. E. Given. Spd.
11-4-75. Comp. 12-23-75. TD 3375'. IP 164 BOP/85 BW. Ohara,
top 2890'; McClosky, top 2960'; St. Louis, top 3102', acid
and frac. New Harmony Consol.

34, 912'NL, 330'WL, SW. The Superior Oil Co. #22 H. E. Given. Spd.
11-28-75. Comp. 1-25-76. TD 3400'. IP 15 BOP/10 BW. McClosky,
top 2888'; St. Louis, top 3252'. New Harmony Consol.

5S, 8E

19, SW SW NE. J. D. Turner #2 Robert J. Wilson Comm. Spd. 10-7-75.
Comp. 1-13-76. TD 3384'. IP 168 BOP. Aux Vases, top 3330'.
EXTENSION TO ENFIELD FIELD.

34, NE NW SE. J. D. Turner #2 John R. Hillyard et al. Spd. 12-26-75.
Comp. 1-5-76. TD 3435'. D&A. Spar Mountain, top 3352'. WN -
Enfield.
WHITE COUNTY (continued)

5S, 10E

1, NW NE SW. Royal Cantrell #B-1 Henry Garner. OWWO. OWDD. Was Keystone Oil Co. #B-1 Henry Garner. Was D&A. OTD 2008'. Comp. 2-1-55. Recomp. 1-6-76. COTD 2353'. IP 13 BOP/trace of water. Palestine, top 2119'. Phillipstown Consol.

6S, 9E

19, SE NW NE. Union Oil Co. of California #2 Ora Phillips, Walnut Grove Unit. Conversion. Was Carter Oil Co. #2 Ora Phillips. Was Cypress and Bethel producer. Comp. 12-17-75. COTD 2832'. Water input. Cypress, top 2675'; Bethel, top 2816'. Roland Consol.

WILLIAMSON COUNTY

8S, 2E

34, C W/2 SE NE. C. E. Brehm Drlg. & Prod. #2 Garrett. Spd. 1-31-75. Comp. 2-6-75. TD 2527'. IP 4 BOP/trace of water. Aux Vases, top 2430', frac. Whiteash.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLARK COUNTY
13-9N-14W, SW SE NE. Ralph Bennett #1 Ralph Bennett. 500'. 5-13-75. Martinsville.
23-9N-14W, 220'NL, 10'EL, NW SW SW. Pure Oil Co. #20 J. Cribelar. 484'. 9-26-75. Johnson South.

CLAY COUNTY
14-2N-7E, 330'NL, 990'WL, SW NW. David F. Herley #1 Frost. 3157'. 12-22-75. Clay City Consol.
20-4N-6E, SE NE SE. McKinney Oil Prod., Inc. #2 Allen. 2877'. 4-12-75. Louisville.

CLINTON COUNTY
26-3N-3W, NE NE NE. John F. Dunnill #2 Wieter-Johnson. 1160'. 10-31-75. Carlyle North.
26-3N-3W, SW NE NE. John F. Dunnill #3 Wieter-Johnson. 1150'. 10-30-75. Carlyle North.

COLES COUNTY
2-11N-7E, SE NW NW. Carter Oil Co. #4 Elizabeth Ganley. 2035'. 12-11-75. Mattoon.
22-12N-7E, SE NE SE. Thomas B. Mask #1-A Jones. 3127'. 12-2-75. Mattoon.
34-12N-7E, 133'NL, 47'EL, NE SE. Doran Oil Properties #1 Minnie Seaman, formerly Simpson & Davis. 1990'. 12-10-75. (Salt water disposal, formerly a producer.) Mattoon.
34-12N-7E, 183'NL, 47'EL, NE SE. Simpson & Davis #1-A Minnie Seaman. 1812'. 12-9-75. Mattoon.
16-13N-1W, 110'NL, 990'WL, NE. Howard Rayburn #4R Rosa Washburn Est. 430'. 11-12-75. Ashmore East.

CRAWFORD COUNTY
23-5N-11W, NW NW NW. C. W. Kendall #1 Kahre. 1038'. 12-11-75. Main Consol.
23-5N-11W, NE NW NW. C. W. Kendall #2 Kahre. 1011'. 12-16-75. Main Consol.
5-5N-12W, SW SW SE. Frederking & Wagemann #2 C. Bryant. 1433'. 10-16-75. Main Consol.
6-5N-12W, SW SW SW. Carmax Industries #5 Frost Heirs, formerly Frederking & Wagemann. 1379'. (Water input, formerly a producer.) Main Consol.
CRAWFORD COUNTY (continued)

20-6N-12W, 160'NL, 200'WL, SW. Ohio Oil Co. #3 W. A. Eagleton, formerly Red Bank #1. 966'. 10-17-75. (Gas input, formerly a producer.) Main Consol.

15-6N-13W, 1115'NL, 250'WL, SW. Ohio Oil Co. #12 Bassom & Siler. 945'. 7-8-75. Main Consol.

15-6N-13W, 790'SL, 730'WL, SW. Ohio Oil Co. #D-97 R. A. Siler, formerly Benedum-Trees #11. 996'. 8-20-75. (Water input, formerly a producer.) Main Consol.

4-7N-13W, SW NW SW. George S. Hammonds #0-11 Wilkin Heirs. 1014'. 10-6-75. Main Consol.

4-7N-13W, 280'SL, 310'EL, NW SW. Forest Oil Corp. #N-20 I. Wilkin. 969'. 10-1-75. Main Consol.

8-7N-13W, 280'NL, 290'EL, NW NE SE. Forest Oil Corp. #K-27 Headley Unit. 979'. 9-30-75. Main Consol.

8-7N-13W, 155'NL, 295'WL, NE NE SE. Forest Oil Corp. #L-27 Headley Unit (Oblong Pool). 990'. 9-29-75. Main Consol.

8-7N-13W, 320'SL, 250'EL, NW SE SE. Forest Oil Corp. #29-K Stifle Unit. 984'. 9-10-75. Main Consol.

8-7N-13W, 310'NL, 230'EL, SW SE SE. Forest Oil Corp. #30-K Stifle Unit. 1003.8'. 9-23-75. Main Consol.

8-7N-13W, 240'NL, 275'EL, SE SE SE. Forest Oil Corp. #L-30 J. A. Stifle. 999'. 9-25-75. Main Consol.

11-7N-13W, SE NE SW. Ohio Oil Co. #25 J. W. Darrough. 982'. (Erroneously reported as plugged in January, 1973 Drilling Report.)

11-7N-13W, 200'SL, 200'WL, SE. Hoyt Lovelace #4 Randolph, formerly Ohio Oil Co. 933'. 12-10-75. (Water input, formerly a producer.) Main Consol.

22-7N-13W, 330'SL, 430'EL, SW NW. Ohio Oil Co. #12 S. J. Henry, a/c 1. 1014'. 10-15-75. Main Consol.

28-7N-13W, 445'NL, 430'WL, NE NW. Indiana Farm Bureau Coop. Assoc. #i-A Viola Dees. 980'. 7-14-75. Main Consol.

28-7N-13W, 1026'NL, 430'WL, NE NW. Indiana Farm Bureau Coop. #2-A Viola Dees. 982'. 7-17-75. Main Consol.

EDWARDS COUNTY

30-1N-14W, SW SW NE. Magnolia Petro. Co. #2 Howard-Obold Unit. 2911'. 10-24-75. Samsville North.

FAYETTE COUNTY

30-5N-3E, SE NE SW. Homer Luttrell et al. #2 Hollman. 1916'. 10-16-75. St. Paul.

32-8N-3E, 1049'NL, 330'WL, NE. Carter Oil Co. #3 Mary Blurton, formerly Oils Inc. 1579'. 10-31-75. (Water input, formerly a producer.) Louden.

GALLATIN COUNTY


27-8S-9E, NE NE SW. Farrar Oil Co. #1 Paul Rider, formerly J. E. Carter. 2835'. 6-6-75. (Water input, formerly a producer.) Inman West Consol.

17-8S-10E, SW SE NW. Oil Recovery, Inc. #1 E. E. Leach. 2785'. 6-2-75. Inman East Consol.
HAMILTON COUNTY
31-5S-7E, SW SW SW. Pure Oil Co. #2 Union Central Consol. 3065'. 12-10-75. Dale Consol.
7-6S-6E, 330'SL, 577.5'WL, SE NE. Walter Duncan #1 Sherman Hunt. 3166'. 3-21-75. Dale Consol.
6-6S-7E, 2315'SL, 330'WL, SW. Pure Oil Co. #15 Eugenie Cuppy. 3015'. 12-5-75. Dale Consol.
6-6S-7E, 1653'SL, 330'WL, SW. Pure Oil Co. #19 Eugenie Cuppy. 3015'. 12-6-75. Dale Consol.

JASPER COUNTY
1-5N-9E, SW NE SE. Don Slape Drlg. Co. #4 H. H. Harvey. 2988'. 12-18-75. Clay City Consol.
8-7N-14W, NW NW NE. Parrish Production Co. #1 Earl Gifford. 2025'. 11-5-75. Hunt City East.

JEFFERSON COUNTY
22-1S-3E, SW NE NE. Texas Co. #3 W. Green. 2850'. 12-6-75. Divide Consol.
24-1S-3E, 380'SL, 330'EL, SW. Burrell G. Minor #3 Parker. 2936'. 1-7-76. Divide Consol.

LAWRENCE COUNTY
7-3N-12W, 990'NL, 1320'EL, NW. Charles E. Carr #1-A Raymond Cooper. 1719'. 12-4-75. Lawrence.
7-3N-12W, 330'NL, 0'EL, NW NW. Charles E. Carr #2-A Raymond Cooper. 1715'. 12-19-75. Lawrence.
7-3N-12W, 340'NL, 550'WL, NW. Charles E. Carr #4-A Raymond Cooper. 1733'. Lawrence.

MARION COUNTY
5-2N-2E, SW NW NE. Goose Creek Oil Co. #1 Bachman-Chance Comm., formerly R. Holsapple & R. Pursley. 2172'. 10-25-75. (Salt water disposal, formerly a producer.) Tonti.

RICHLAND COUNTY
13-2N-10E, NE NW NW. Republic Oil Co. #2 Walters. 3330'. 1-21-76. Calhoun East.
36-4N-9E, SE SE SW. Televest, Inc. #1 E. Correll. 2982'. 12-23-75. Clay City Consol.

SALINE COUNTY
29-7S-7E, NW NE NW. A & D Oil Co. #1 Willard Phipps. 3134'. 12-8-75. Broughton South.

WABASH COUNTY
WASHINGTON COUNTY
19-2S-3W, NW SE SE. TransAmerican Oil & Gas Co., Ltd. #1 Green. 2645'. 1-6-76. Nashville.

WAYNE COUNTY
26-1N-6E, 330'NL, 660'WL, NE SW. Texaco, Inc. #1 Rogers-LeCroy (Tr. 35), formerly Pem Drlg. Co. 3194'. 12-6-75. (Water input, formerly a producer.) Johnsonville Consol.
25-1N-8E, SW SW NW. Southern Ill. Oil Prod., Inc. #1 Bessie Stafford, formerly Jackson & Wrather Co. #1 Aden Farmer Heirs. 3161'. 12-11-75. Clay City Consol.
9-19-7E, SE NE NW. N. V. Duncan #5 Fannie Jones. 3141'. 9-30-75. (Water input, formerly a producer.) Clay City Consol. (Erroneously reported in August, 1975 Drlg. Report plugged 11-18-74.)

WHITE COUNTY
29-3S-14W, SW NW NW. R. A. Harris #7 Frank Rawlinson. 3056'. 11-1-75. (Water input, formerly a producer.) Phillipstown Consol.
13-6S-10E, SE NE SW. Magnolia Petro. Co. #13 Palestine Sand Unit. 2043'. 12-1-75. (Water input, formerly a producer.) Maunie South Consol.
16-7S-9E, NW SE SE. Continental Oil Co. #1 Union Ridge Cemetery, formerly C. E. Brehm Drlg. & Producing (Cottonwood Tar Springs Unit). 2664'. 11-5-75. (Water input, formerly a producer.) Herald Consol.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)
STATE OF ILLINOIS
Department of Registration and Education

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois 61801

MONTHLY REPORT
OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

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MAR 26 1976

No. 472
February 1976
DISCOVERIES

New Fields

HARRISTOWN SOUTH. Macon County, 36-16N-1E, Silurian at 2137'.
   Discovery well, W. Andrew Corley #1 Howard Hill,
   IP 10 BOP, 2 BW

Extensions to Fields

None

New Pay Zones in Fields

STIRITZ. Williamson County, 12-8S-2E, Bethel at 2469'.
   Discovery well, C. E. Brehm Drlg. & Prod. #1-G Jeske,
   IP 10 BOP

Fields Consolidated

Sailor Springs Central field has been incorporated into Sailor Springs
Consolidated field by consolidation.
### TABLE I

New Pools Discovered from March 1975 through February 1976

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<td><em>March 1975</em></td>
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<td><em>September</em></td>
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<tr>
<td><em>May</em></td>
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<td><em>November</em></td>
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<tr>
<td>Louisville: Clay</td>
<td>4N</td>
<td>6E</td>
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<td><em>June</em></td>
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<td><em>December</em></td>
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<tr>
<td>Vergennes: Jackson</td>
<td>7S</td>
<td>2W</td>
<td><em>January 1976</em></td>
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<tr>
<td><em>July</em></td>
<td></td>
<td></td>
<td>Oconee:</td>
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<td>None</td>
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<td>Shelby</td>
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<tr>
<td><em>August</em></td>
<td></td>
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<td>Harristown S:</td>
<td>16N</td>
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<tr>
<td>None</td>
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<td>Macon</td>
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</tr>
</tbody>
</table>
TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Services wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Year</th>
<th>Producint Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Thousands of Barrels</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Field Wells</td>
<td>Discoveries</td>
<td>Newly Drilled</td>
</tr>
<tr>
<td>1975</td>
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<td>Field Ext.</td>
<td>Holes</td>
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<tr>
<td>Jan.</td>
<td>22</td>
<td>0</td>
<td>2</td>
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<tr>
<td>Feb.</td>
<td>23(1)</td>
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<td>2</td>
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<tr>
<td>Mar.</td>
<td>20</td>
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<td>1</td>
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<tr>
<td>Apr.</td>
<td>18</td>
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<tr>
<td>May</td>
<td>22</td>
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<td>June</td>
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<tr>
<td>July</td>
<td>33</td>
<td>0</td>
<td>1</td>
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<tr>
<td>Aug.</td>
<td>36</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Sept.</td>
<td>58(1)</td>
<td>0</td>
<td>3</td>
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<td>Nov.</td>
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<tr>
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<tr>
<td></td>
<td>455(4)</td>
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1976

<table>
<thead>
<tr>
<th>Year</th>
<th>Producint Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Thousands of Barrels</th>
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<tr>
<td></td>
<td>Field Wells</td>
<td>Discoveries</td>
<td>Newly Drilled</td>
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<td>Jan.</td>
<td>54</td>
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<tr>
<td>Feb.</td>
<td>54</td>
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</table>

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1975 are from reports received directly from crude gathering companies. The figures for January and February 1976 are estimated.
### TABLE III

Drilling by Counties, Oil and Gas, February 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill&lt;sup&gt;o&lt;/sup&gt;</th>
<th>Total Comp.</th>
<th>New Holes to DWWO</th>
<th>D&amp;A&lt;sup&gt;o&lt;/sup&gt; to Prod.</th>
<th>New Conversions to Prod. Others</th>
<th>Service Wells</th>
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* gas wells

TABLE IV
Drilling by Counties, Natural Gas Storage, February 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
<th>Struc-</th>
<th>Injection &amp; Withdrawal</th>
<th>Service Wells</th>
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<td>Structure Tests</td>
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<td>New Conversion Wells</td>
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** WELL SAMPLE LIBRARY **

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

** WELL RECORDS **

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's log and sample studies will be loaned for a ten-day period.

** WELL DATA **

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Creek, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
**OIL AND GAS DEVELOPMENT MAPS**


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

**BEECH CREEK (BARLOW) DATA MAPS**

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

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<td>71</td>
<td>Shelbyville</td>
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72. Mattoon
73. Charleston
77. Arcola
78. Sullivan
59. Effingham
60. Beecher City
61. Ramsey
70. Pana
71. Shelbyville
WELLS COMPLETED FROM JANUARY 31, 1976 TO FEBRUARY 27, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ¼ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY
1S, 2W
15, SE NE NW. William O. Hills #6 Bunfill. OWMO. Was William O. Hill #4 Bunfill. Was D&A. OTD 615'. Comp. 6-21-72. Recomp. 2-4-76. COTD 636'. D&A. Maquoketa, top 615'. WF.

CHAMPAIGN COUNTY
21N, 7E


CHRISTIAN COUNTY
13N, 3W


3, SW SW NE. Joe Simpkins Oil Dev. #1 McKenzie. Conversion. Was Devonian producer. Comp. 11-4-75. COTD 1822'. Water input. Devonian, top 1795'. Kincaid Consol.


14N, 2W
CHRISTIAN COUNTY (continued)

14N, 3W
34, SW SW SE. Joe Simpkins Oil Dev. #1 Dickerson-Glass Community. Conversion. Was Devonian producer. Comp. 9-14-75. COTD 1795'. Water input, Devonian, top 1781'. Kincaid Consol.

34, SW NE SE. Joe Simpkins Oil Dev. #2 Linton "D". Conversion. Was Devonian producer. Comp. 8-27-75. COTD 1816'. Water input. Devonian, top 1803'. Kincaid Consol.

34, 456'SL, 327'WL, SE SW. Joe Simpkins Oil Dev. #2 Roggero-Glazebrook. Conversion. Was Devonian Producer. Comp. 9-17-75. COTD. 1795'.


CLARK COUNTY

9N, 13W
29, SE SW SW. Knierim Oil Co. #1-A James Smith. Abd. loc. WF.

9N, 14W
26, 50'NL, 330'WL, NE SW. Steve Tomko #T-1 Ritter (Courtney-Ken-Kris). Spd. 12-12-75. Comp. 1-20-76. TD 535'. IP 10 BOP. Partlow, top, 480'. Johnson South.


10N, 13W
23, NE SE SE. R. S. English #1 Burger. Spd. 7-29-75. Comp. 12-30-75. TD 2701'. D&A. Devonian, top 2547'. WF.

CLAY COUNTY

2N, 7E
14, NW SW NW. David F. Herley #2 Frost. Spd. 12-12-75. Comp. 2-16-76. TD. 3030'. IP 50 BOP. Aux Vases, top 2971', mca. Clay City Consol

15, C N/2 SE NE. David F. Herley #1 Frost B Community. Spd. 12-19-75. Comp. 2-10-76. TD 3045'. IP 60 BOP. Aux Vases, top 2992'. Clay City Consol.


2N, 8E
9, NE SW SW. Larry A. Hudson #3 Buchanan. Spd. 12-27-75. Comp. 2-8-76. TD 3654'. IP 62 BOP-12 BW. Salem, top 3350', mca. Clay City Consol.
CLAY COUNTY (continued)

2N, 8E

9, SW SW NW. H.A.V.E. Oil Co., Inc. #1 O. Henry. OMWO-OMDD. Was Pure Oil Co. #1 Henry Schrugham. Was D&A, OTD 3182'. Comp. 10-15-37. Recomp. 1-16-76. DTD 3219'. D&A. St. Louis, top 3110' (approx.). Clay City Consol.

3N, 8E

28; NW SE NW. Union Oil of California #3 B. W. Moseley-A, Bunnyville Consolidated Spd. 1-7-76. Comp. 2-10-76. TD 3115'. IP 12 BOP-50 BW. McClosky, top 2968', acid. Clay City Consol.

4N, 5E

2, NW SW NW. C. E. Brehm Drlg. & Prod. #1 Holaday. OMWO-OMDD. Was Smokey Oil Co., Inc. #1 Holaday. Was D&A, OTD 2597'. Comp. 5-11-74. Recomp. 2-22-75. DTD 4372'. D&A. Devonian, top 4169'. Iola South.

4N, 7E


4N, 8E


5N, 7E


CLINTON COUNTY

3N, 2W

5, NW NE NW. Nick Babare Jr. #7 G. Hovd. Spd. 8-6-75. Comp. 11-15-75. TD 1167'. SIGW. Benoist, top 1154'. Beaver Creek South. (Erroneously reported as D&A in Oct, 1975 Drlg. Report).

COLES COUNTY

13N, 14W

16, 110'SL, 990'WL, NE. Howard Rayburn #4R Rosa Washburn Est. Spd. not available. Comp. 7-17-66. TD 430'. Oil producer, IP not available. Pennsylvanian, top 408' Ashmore Est.
CRAWFORD COUNTY

5N, 11W
7, 173'SL, 812'EL, SW NE. Coy Oil, Inc. #1 W-S Max Hodson. Spd. 10-20-75. Comp. 11-1-75. TD 810'. WSW. Pennsylvanian, top 810'. Main Consol.

5N, 12W

5N, 13W
2, SW SE NW. Energy Resources of Indiana #1 Due Heirs. Spd 9-12-75. Comp. 9-17-75. TD 1145'. IP 2 BOP. Robinson, top 854', frac. Main Consol.

6N, 13W
22, 720'SL, 1000'WL, NW SW. Marathon Oil Co. CT #2 S. Tohill A/C 4. Spd. 8-22-75. Comp. 8-25-75. TD 902'. D&A. Robinson, top not available. Main Consol.

7N, 12W
10, NW NW SE. Don W. Slater #1 J. Wilt. Spd. 12-4-75. Comp. 1-12-76. TD 1070'. IP 7 BOP/35 BW. Robinson, top 1027', frac. Main Consol.

7N, 13W
8, SW NW SE. Used Oilfield Equipment #1-1 C. M. Stifle. Spd. 10-30-75. Comp. 11-30-75 (est.). TD 979'. IP 12 DOP. Robinson, top 954', frac. Main Consol.

8N, 12W
32, SW SE NW. Used Oilfield Equipment #1 Clarence L. Schutte. Spd. 1-3-76. Comp. 2-17-76. TD 1051'. IP 5 BOP/10 BW (est.). Robinson, top 1002', frac. Main Consol.

8N, 13W
25, NW NE SE. Used Oilfield Equipment #2-A R. A. Biddle. Spd. 8-30-75. Comp. 8-30-75. TD 1048'. IP 3 BOP/40 BW. Robinson, top 1008', frac. Main Consol.
CRAWFORD COUNTY (continued)

8N, 13W
25, SW NE SE. Used Oilfield Equipment #L2 R. A. Biddle. Spd. 9-9-75. Comp. 11-1-75. TD 1047'. IP 15 BOP/40 BW. Robinson, top 997', frac. Main Consol.

25, 5'NL, 660'WL, SE. Used Oilfield Equipment #W-1 John Patelski. Spd. 7-22-75. Comp. 8-5-75. TD 1038'. Water input. Robinson, top 962'. Main Consol.

25, SE SW NE. Used Oilfield Equipment #3 Floyd & Julia Wagoner. Spd. 8-11-75. Comp. 8-30-75. TD 1047'. IP 4 BOP/20 BW. Robinson, top 1008', frac. Main Consol.

DOUGLAS COUNTY

16N, 8E

EDWARDS COUNTY

1N, 11E
Irr. 31, 1350'NL, 990'EL, NE. Southern Triangle Oil Co. #2 Roy Gill. Spd. 9-23-75. Comp. 11-3-75. TD 2418'. IP 3 BOP/10 BW. Waltersburg, top 2413'. Samsville.

1N, 14W

1S, 14W
3, NW NW SW. Reinhold Oil Producers #1 H. Seacat. Abd. loc. Bone Gap East.

2S, 14W
26, NW SW NW. Brian Schroeder #1 Jessie Schroeder. OWWO. Was Magnolia Petroleum Co. #1 Rotramel "B". Was plugged McClosky producer. OTD 3002'. Comp. 4-10-45. Recomp. 10-18-75. COTD 2675'. IP 1 BOP/150 BW. Cypress, top 2350'. New Harmony Consol.

32, NE NE NW. Fear & Duncan Oil Prod. #2 Fieber. Spd. 11-24-75. Comp. 2-3-76. TD 3110'. Temp. abd. Spar Mountain, top 3078'. Albion East.

3S, 10E

3S, 11E
Irr. 7, 330'SL, 330'EL, NE NW. Fear & Duncan Oil Prod. #1 Fieber "M". Spd. 11-30-75. Comp. 2-3-76. TD 2433'. IP 110 BOP. Waltersburg, top 2393'. Phillipstown Consol.
EDWARDS COUNTY (continued)

3S, 14W

17, SW NW NE. George H. Wickham #1 Mason et al. Unit. Spd. 11-14-75. Comp. 1-20-76. TD 3111'. D&A. Spar Mountain, top 3052'. NW - Phillipsttown Consol.

EFFINGHAM COUNTY

6N, 6E


24, NE NW NW. Don W. Newton #1 Woody. Spd. 4-28-75. Comp. 12-12-75. TD 2476'. IP 8 BOP. Cypress, top 2471', natural. Eberle.

FRANKLIN COUNTY

6S, 2E

36, 609'NL, 393'WL, NW. Shell Oil Co. #1-3 Benton Flood Unit Core Hole. Spd. 8-12-75. Comp. 9-7-75. TD 2159. Observation well. Tar Springs, top 2119'. Benton.

JEFFERSON COUNTY

2S, 4E

4, SE SE NE. Farmers Petroleum Co-op. Inc. #A-1 Snodsmith. OVD. Was James T. Hurt #1 Ralph Snodsmith. Was McClosky producer, OTD 2950'. Comp. 1-25-61. Recomp. 2-10-76. DTD 3027'. D&A. St. Louis, 3015' (approx.). Oakdale North.

LAWRENCE COUNTY

2N, 12W

Ltr. 2, 330'SL, 330'WL, NW. Lee Martin #2 Walls. Spd. 8-14-75 Comp. 1-6-76. TD 2050'. D&A. McClosky, top 1862'. Lawrence.

11, 462'NL, 330'EL, SW. Trans-Western Petroleum Inc. #1-A Paul Young. Spd. 2-10-75. Comp. 12-12-75. TD 1300'. Oil producer, IP not available. Biehl, top 1206', mca and frac. Lawrence.

11, 960'NL, 330'EL, SW. Transwestern Petroleum Corp. #2-A Paul Young. Spd. 5-16-75. Comp 2-17-76. TD 1695'. IP 20 BOP/30 BW (est.). Buchanan, top 1218', frac. Lawrence.

3N, 11W

27, NW NE NW. John M. Zanetis #1 White. Spd. 12-6-75. Comp 12-17-75. TD 3410'. D&A. Devonian, top 3220'. Beman.

3N, 12W


19, C NE SW. Marathon Oil Co. #MM-30 Gray Estate. Spd. 11-24-75. Comp. 12-3-75. TD 2004'. Water input. Bethel, top 1923'. Lawrence.
3N, 12W

3N, 13W


4N, 11W


11, 275'NL, 150'EL, NW NW. Perry Fulk #1-SWD Pinkstaff. Spd. 10-27-75. Comp. 10-29-75. TD 1250'. SWD. Pennsylvanian, top 1050'. Pinkstaff East.

4N, 12W
7, SW SW NW. Triangle Oil Co. of Illinois #3-A Ridgley. Spd. 1-12-76. Comp 2-4-76. TD 1683'. IP 16 BOP/65 BW. Aux Vases, top 1608', frac. Lawrence.

19, 680'SL, 560'WL, SE. Charles E. Carr #50 William Crump. Spd. 9-3-75. Comp. 10-31-75. TD 2980'. IP 45 BOP. Devonian, top 2883', acid. Lawrence

4N, 13W


LAWRENCE COUNTY (continued)

4N, 13W


MACON COUNTY

15N, 2E


16N, 1E

36, SW SW SE. W. Andrew Corley #1 Howard Hill. Spd. 5-17-75. Comp. 8-8-75. TD 2195'. IP 10 BOP/2 BW. Silurian, top 2137', acid. DISCOVERY OF HARRISTOWN SOUTH FIELD.

MARION COUNTY

3N, 3E

28, SW SW NW. C. E. Brehm Drlg. & Prod. #1 Currie. Spd. 2-22-75. Comp. 3-7-75. TD 3456'. D&A. Borden, top 3130' (approx.). WN - Brubaker.

PIATT COUNTY

16N, 6E

13, SE SE SW. John W. Fawcett & John D. Long #1 John W. Harshbarger. Spd. 2-3-76. Comp. 2-17-76. TD 1604'. D&A. Ste. Genevieve, top 1526'. WF.

RICHLAND COUNTY

5N, 10E

9, 350'NL, 560'EL, SW. CER Production Co. #1 A. Paddock. Spd. 1-14-76. Comp. 1-24-76. TD 3116'. D&A. McClosky, top 3102'. Olney South.

ST. CLAIR COUNTY

1S, 7W

8, NE NE NW. Chandler & Associates, Inc. #1 Kamper. Spd. 1-12-76. Comp. 1-19-76. TD 1675'. D&A. Silurian, top 1616'. WF.

1S, SW


2S, 7W

19, NE SE NE. Petro Minerals Corp. #2 Schwebel Brothers. Spd. 11-22-75. Comp. 2-10-76. TD 312'. SIGW. Cypress, top 282', nat. New Athens.

19, NW SE NE. Petro Minerals Corp. #3 Schwebel Brothers. Spd. 11-20-75. Comp. 2-10-76. TD 308'. SIGW. Cypress, top 298'. New Athens.

20, NE NW SW. Petro Minerals Corp #4 Schwebel. Spd. 2-10-76. Comp. 2-12-76. TD 279'. SIGW. Cypress, top 234', nat. New Athens.

20, NW SE NW. Petro Minerals Corp. #1 Werner. Spd. 10-30-75. Comp. 2-10-76. TD 400'. SIGW. Cypress, top 258', nat. New Athens.
ST. CLAIR COUNTY (continued)

2S, 7W
20, SW SE NW. Petro Minerals, Corp. #2 Werner. Spd. 11-3-75. Comp. 2-11-76. TD 265'. SIGH. Cypress, top 237', nat. New Athens.


SANGAMON COUNTY

15N, 3W
Irr. 30, 330'SL, 330'EL, SW SE. John Carey Oil Co. #1 C. Moore Comm. Spd. 1-21-76. Comp. 1-25-76. TD 1795'. D&A. Silurian, top 1744'. Berry.

32, NE NE NW. Hale Resources & Energy Co. #1A Bell. Spd. 11-3-75. Comp. 1-27-76. TD 1750'. IP 20 BOP. Silurian, top 1720'. Berry.

15N, 4W
36, NE SE SE. John Carey Oil Co. #1C Munson. Spd. 2-4-76. Comp. 2-8-76. TD 1780'. D&A. Silurian, top 1735' (approx.). WN - Edinburg West.

WABASH COUNTY

1N, 12W
16, SE SW NW. FRYCO #1 Bernard Bates. Spd. 10-7-75. Comp. 2-3-76. TD 2352'. IP 3 BOP/some water. Bethel, top 2106'. Allendale.


1S, 12W

1S, 13W
8, 10'SL, 10'EL, NW. Southern Triangle Oil Co. #5-W1 Meyer "A", South Fordyce Unit. Abd. loc. New Harmony Consol.

20, 300'SL, 330'WL, NW. Southern Triangle Oil Co. #1 Martin Berberich. Spd. 1-5-76. Comp. 2-3-76. TD 2720'. D&A. Cypress, top 2536'. New Harmony Consol.

WASHINGTON COUNTY

2S, 4W
17, SE SW SW. Clarence Sherman #2 Ostendorf. Spd. 4-7-75. Comp. 12-29-75. TD 2370'. IP 10 BOP. Devonian, top 2334', frac. Elkton North.

WAYNE COUNTY

1N, 5E
11, C SW SW. Juniper Petroleum Corp. #14-11 Clements. Spd. 1-19-76. Comp. 2-2-76. TD 3750'. D&A. Salem, top 3550' (approx.). Johnsonville West.
WAYNE COUNTY (continued)

1N, 6E

34, C N/2 SW SE. Texaco Inc. #2 Johnsonville Unit, Tract 78. Conversion. Was Wiser Oil Co. #2 Dickey "B". Was McClosky producer. Comp. 1-21-76. COTD 3249'. Water input. Aux Vases, top 3008'; Ohara, top 3090'; McClosky, top 3127'. Johnsonville Consol.

1N, 7E

26, NW SW SW. Charles H. Stephens #1 Grove. Spd. 12-24-75. Comp. 2-6-76. TD 3130'. IP 32 BOP/30 BW. Spar Mountain, top 3063'; McClosky, top 3106', acid. Clay City Consol.

1N, 8E

16, SW NE SE. Republic Oil Co. #1-A Laird. Spd 1-6-76. Comp 2-15-76 (est.). TD 3730'. IP 50 BOP/5 BW. Salem, top 3636', acid. Clay City Consol.

1S, 6E


1S, 7E


1S, 8E

11, NE SE NW. C. E. Brehm Drlg. & Prod. #1 Wylie Heirs. Spd. 12-4-75. Comp. 12-13-75. TD 3910'. D&A. Ullin, top 3816'. Clay City Consol.

13, C N/2 SW NW. John T. Mitchell #1 Harris. Spd. 8-23-75. Comp. 2-2-76. TD 3778'. IP 4 BOP/8 BW. Salem, top 3668', acid. Clay City Consol.

15, SW SE SE. Modern Exploration Co. #2 Ferguson. Spd 12-11-75. Comp. 2-8-76. TD 3943'. IP 80 BOP/100 BW. Salem, top 3753', acid. Clay City Consol.

15, NE SE SW. Union Oil Co. of California #1 O. H. Gray. Spd. 12-3-75. Comp. 1-30-76. TD 3885'. IP 91 BOP/288 BW. Salem, top 3748', acid. Clay City Consol.

15, SE NE SW. Union Oil Co. of California #2 O. H. Gray. Spd. 12-17-75. Comp. 2-9-76. TD 3980'. IP 140 BOP/200 BW. Salem, top 3750', acid. Clay City Consol.
WAYNE COUNTY (continued)

1S, 8E
22, SW NW NE. Runyon Oil Exploration Co. #2 M. J. Williams. Spd. 12-10-75. Comp. 2-4-76. TD 3840'. IP 70 BOP/20 BW. Salem, top 3494', mca and frac. Clay City Consol.

23, SE NE NE. Athena Corp. #1 Larry A. Ruhl et al. Spd. 11-24-75. Comp. 12-28-75. TD 3850'. D&A. Warsaw, top 3828'. Clay City Consol.

2S, 8E

2S, 9E
17, NE SW NW. Donald E. Schmitt #1 J. Robinson. Abd loc. Golden Gate North Consol.

31, NE NW SW. Runyon Oil Exploration Co. #2 V. H. Kieser. Spd. 11-10-75. Comp. 1-6-76. TD 3422'. IP 60 BOP. Aux Vases, top 3236', mca and frac. Barnhill.

WHITE COUNTY

4S, 11E

5S, 8E
13, 945' NL, 430' WL, SW. Coy Oil, Inc. #6 Murphy. Spd. 12-15-74. Comp. 2-11-76. TD 4285'. Temp. abd. Ullin, top 4072'. Trumbull Consol.

19, NE NW SE. Reynolds & Vincent #1 Truman Wilson. Spd. 1-29-76. Comp. 2-9-76. TD 3563'. D&A. Ohara, top 3410'. Enfield.

6S, 9E
34, 700' NL, 690' EL, NE. Don U. Slater #2-A-A Herald Unit. Spd. 10-21-75. Comp. 11-7-75. TD 2456'. Junked hole. Herald Consol.

7S, 11E


WILLIAMSON COUNTY

8S, 2E
10, NW NW SE. C. E. Brehm Drlg. & Prod. #3 Crown Trust. Spd. 2-14-75. Comp. 2-21-75. TD 2670'. D&A. McClosky, top 2663'. WN - Free-manspur.
WILLIAMSON COUNTY (continued)
8S, 2E
12, 570'SL, 490'EL, NE SE. C. E. Brehm Drlg. & Prod. #1G Jeske.
Spd. 7-31-75. Comp. 9-1-75 (est.). TD 2725'. IP 10 BOP.
Bethel, top 2469', nat. Stiritz. NEW PAY IN FIELD.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY

3-13N-1E, SE SW SW. Continental Oil Co. #6 John H. Lawrence, formerly National Assoc. Petro. Co. 1076'. 1-23-76. (Water input, formerly a producer.) Assumption Consol.
3-13N-1E, NW SW SE. Mid-Globe Oil Corp. #1 James A. Tomlinson. 2322'. 12-6-73. Assumption Consol.

CLINTON COUNTY

24-1N-1W, 300'N line, 925' E line of Sec. A. W. Gerson #1 Gerson. 2958'. 6-19-72. Wamac.

CRAWFORD COUNTY

2-7N-13W, 426' S line, 330' W line of SE. Mahutska Oil Co. #1 Lynn Henry. 998'. 1-19-76. Main Consol.

FRANKLIN COUNTY

23-6S-4E, SW NW NE. Stewart Oil Co. #13 U. S. Coal & Coke Co., formerly Seaboard Oil Co. of Delaware. 2842'. 1-14-76. (Water input, formerly a producer.) Akin.
25-6S-4E, NW NW SE. C. E. Brehm Drlg. & Prod. #4-E U. S. Steel. 3162'. 1-20-76. Akin.
25-6S-4E, NE NE SW. C. E. Brehm Drlg. & Prod. #3 U. S. Steel "E". 3157'. 1-17-76. Akin.
30-7S-3E, 450' N line, 450' E line of SW NW. Ross Bartmes #2-A Boner. 2920'. 10-18-75. West Frankfort Consol.

WABASH COUNTY

Fr. 31-2S-13W, 1090' S line, 1410' E line of SW. Acme Oil Investors, Inc. #1 Akin "A". 2507'. 2-17-76. New Harmony Consol.

WASHINGTON COUNTY

15-3S-3W, 332' S line, 340' W line of NE. Socony Mobil Oil Co. #2 McConnell, formerly Magnolia Petro. Co. 1292'. 1-29-76. (Water input, formerly a producer.) Cordes.
15-3S-3W, SE SE NE. Magnolia Petro. Co. #1 Emma McConnell. 1277'. 1-29-76. (Water input, formerly a producer.) Cordes.

WAYNE COUNTY

26-1N-6E, 330' S line, 660' W line of NE. Texas Co. #1 C. O. Ray (Johnsonville Unit Waterflood, Tract #21), formerly Illinois Producing Co. 3175'. 1-23-76. (Water input, formerly a producer.) Johnsonville Consol.
WAYNE COUNTY (continued)
25-2N-8E, SW SE NE. Hubert W. Rose #1 R. R. O'Dell. 383½'. 1-28-76.
Clay City Consol.
26-1S-9E, SW NE NE. Skiles Oil Corp. #1 V. K. Bowman, formerly Carter Oil
Co. 3405'. 1-24-76. (Water input, formerly a producer.) Half Moon.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973)
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East \( \frac{1}{2} \)
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North \( \frac{1}{2} \)
Nat. — Natural, no treatment
NE — Northeast \( \frac{1}{4} \)
NL — From the north line
NW — Northwest \( \frac{1}{4} \)

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South \( \frac{1}{2} \)
SE — Southeast \( \frac{1}{4} \)
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest \( \frac{1}{4} \)
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West \( \frac{1}{2} \)
WF — Wildcat far (more than \( 1 \frac{1}{2} \) miles from production)
WL — From the west line
WN — Wildcat near (\( \frac{1}{2} \) to \( 1 \frac{1}{2} \) miles from production)
DISCOVERIES

New Fields

None

Extensions to Fields

BONE GAP CONSOLIDATED. Edwards County, 7-1S-14W, Ohara at 3118'.
Discovery well, M. V. Ring #1 Kelsey, IP 7 BOP.

New Pay Zones in Fields

ELDORADO CONSOLIDATED. Saline County, 35-8S-6E, Degonia at 1688'.
Discovery well, John L. Jehle #1 DeVillez, IP 16 BOP.
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<td>September</td>
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TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Services wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th></th>
<th>Field Discoveries</th>
<th>Newly Drilled Wells</th>
<th>Newly Reworked Dry Wells</th>
<th>New Dry Holes</th>
<th>Field Wells</th>
<th>Wildcat Near</th>
<th>Total New Wells</th>
<th>Production in Thousands of Barrels</th>
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<td>Wells Field Ext.</td>
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<td>Holes</td>
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1976

|              |                   |                     |                          |               |             |              |                |                                   |
| Jan.         | 54                | 1                   | 2                        | 53            | 4           | 28           | 4              | 3                   | 88                               | 2,254                            |
| Feb.         | 54                | 1                   | 0                        | 48(7)         | 0           | 19           | 7              | 4                   | 85                               | 2,086                            |
| Mar.         | 40(1)             | 0                   | 1                        | 39(1)         | 2           | 16           | 6              | 6                   | 68                               | 2,250                            |

Tests are considered field wells if located less than ¼-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through January 1976 are from reports received directly from crude gathering companies. The figures for February and March 1976 are estimated.
### TABLE III

Drilling by Counties, Oil and Gas, March 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill&lt;sup&gt;o&lt;/sup&gt;</th>
<th>Total Comp.</th>
<th>New Holes to Prod.</th>
<th>D&amp;A to Prod</th>
<th>Service Wells</th>
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* Gas Well

<sup>o</sup> Issued by Department of Mines and Minerals, Springfield, Illinois, February 27, 1976, through April 1, 1976.
TABLE IV

Drilling by Counties, Natural Gas Storage, March 1976

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<thead>
<tr>
<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
<th>Structure Tests</th>
<th>Injection &amp; Withdrawal</th>
<th>Service Wells</th>
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<td>Permits to drill</td>
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<td>Injection &amp; Withdrawal</td>
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Issued by Department of Mines and Minerals, Springfield, Illinois, February 27, 1976, through April 1, 1976.

* * * * * * * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Record Section. Driller's log and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Creek, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

26. Sparta 42. Xenia 58. Greenup
31. Marissa 43. Centrevill 59. Effingham
32. Nashville 44. Carlyle 60. Beecher City
33. Roaches 45. Lebanon 61. Ramsey
34. Mt. Vernon 49. Weldon 70. Pana
35. Fairfield 50. Greenville 71. Shelbyville
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM FEBRUARY 28, 1976 TO APRIL 2, 1976

Abbreviations used are listed on the inside back cover. A field well is less than 1/2 mile, a wildcat near (WH) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY
28, 5W
12, SE SE NW. Claude McElvain #4 Doole. Spd. 10-24-75. Comp. 1-3-76. TD 677'. D&A. Maquoketa, top 657'. Kellerville.

CHRISTIAN COUNTY
15N, 2W
15, NW SW SE. Triple G Oil Co. Ltd. #1-A Crawford. Spd. 3-1-76. Comp. 3-5-76. TD 1910'. D&A. Silurian, top 1876'. Mt. Auburn Consol.

CLARK COUNTY
9N, 14W
26, 70'NL, 330'WL, NE SW. Steve Tomko #T-4 Ritter (Courtney-Ken-Kris.) Spd. 2-9-76. Comp. 2-12-76. TD 135'. D&A. No Sand, top not available. Johnson South.

11N, 14W
Irr. 6, 330'SL, 330'EL, NE NE. Ashley Oil Co. M-1 Huisinga-McVey. Spd. 3-1-75. Comp. 3-6-76. TD 490'. IP 1/2 BOP/50 BW. Westfield, top 346', acid. Westfield.
8, SW HW SE. Ashley Oil Co. M-1 E. P. Daly. Spd. 3-13-75. Comp. 3-5-76. TD 460'. IP 1 BOP/15 BW. Westfield, top 290', acid. Westfield.
8, 300'NL, 350'EL, SE SW. Ashley Oil Co. M-2 M. Lee. Spd. 3-13-75. Comp. 3-10-76. TD 473'. IP 1-1/2 BOP/6 BW. Westfield, top 283', acid. Westfield.

CLAY COUNTY
2N, 7E
13, SW SW SW. John M. Zanetis #4 Shelton. Spd. 1-26-76. Comp. 3-23-76. TD 3800'. IP 70 BOP. Salem, top 3356'. Clay City Consol.
15, NE SW NE. Booth Oil Co., Inc. #1 Lewis Community. Spd. 12-17-75. Comp. 3-2-76. TD 3035'. IP 15 BOP est. Aux Vases, top 2982', mca and frac. Clay City Consol
15, SE SW NE. Booth Oil Co. #2 Lewis Community. Spd. 12-23-75. Comp. 3-2-76. TD 3045'. IP 15 BOP est. Aux Vases, top 2996', mca and frac. Clay City Consol.
15, SE SE NW. Booth Oil Co., Inc. #1 Stanford-Schnautz Community. Spd. 12-10-75. Comp. 1-31-76. TD 2982'. IP 4 BOP/15 BW. Aux Vases, top 2984', mca and frac. Clay City Consol.

2N, 8E
8, NE SE SW. Union Oil of California #24 Leon Clark. Spd. 11-30-75. Comp. 2-29-76. TD 3808'. IP 88 BOP. Salem, top 3523', acid. Clay City Consol.

3N, 7E
1, SW SW SW. Hagen Oil Co. #1 L. Hagen Jr. Spd. 12-5-75. Comp. 3-16-76. TD 2986'. IP 74 BOP. Spar Mountain, top 2952', acid. Sailor Springs Consol.
CLAY COUNTY (continued)

3W, 7E

Tr. 16, NW NW NE. Gary L. Hagen #1 B. Sehie. Spd. 8-5-74. Comp. 9-15-75. TD 3777'. IP 4 BOP/12 BW. Bethel, top 2801'. Sailor Springs Consol.

4N, 6E

19, SE NE SE. K Oil, Inc. #1 Ray Speaks. Spd.'12-13-75. Comp. 2-17-76. TD 2828'. IP 18 BOP/100 BW. McClosky, top 2808', acid. Louisville.

29, NE NW NE. "K" Oil, Inc. #2 V. Cox. Spd. 10-1-75. Comp. 3-17-76. TD 2877'. IP 1 BOP/15 BW. McClosky, top 2804', acid. Louisville.

4N, 7E

34, NE SW NW. Hagen Oil Co. #1-3 L Hagen. Spd. 10-29-75. Comp. 3-23-76. TD 3030'. IP 30 BOP. Ohura, top 2959. Sailor Springs Consol.

CLINTON COUNTY

2N, 3W

10, 460'SL, 330'WL, SE NW SE. Richard Wilken #1 Wilken Farm. Spd. 6-25-75. Comp. 7-3-75. TD 1050'. Shut-in gas well. Cypress, top not available. Carlyle.

COLES COUNTY

11N, 7E


11N, 8E

8, SE SW NW. Energy Resources of Indiana #1 Ida F. Brady. Spd. 12-10-75. Comp. 12-17-75. TD 2530'. D&A. Salem, top 2455'. Mattoon.

12N, 7E

1Tr. 2, 1650'SL, 1650'WL, SE. E. C. Reeves #1 Oliver. Spd. 2-17-76. Comp. 3-30-76. TD 1768'. IP 75 BOP. Cypress, top 1729', frac. Mattoon.

CRAWFORD COUNTY

5N, 13W

2, 711'SL, 10'WL, NW NW. E. W. Whitmer, Inc. #TW-25 Parker. Spd. 5-4-75. Comp. 5-20-95 est. TD 1161'. Water Input. Robinson, top 969'. Main Consol.

2, NW NE SW. Energy Resources of Ind. #1 Parker Heirs. Spd. 9-9-75. Comp. 10-2-75. TD 1169'. IP 2 BOP. Robinson, top 89½', acid. Main Consol.

3, NE SE NE. Energy Resources of Ind. #1 Rosborough Heirs. Spd. 5-1-75. Comp. 3-9-76. TD 11½'. IP 2 BOP/10 BW. Robinson, top 92½', mcs and frac. Main Consol.

CRAWFORD COUNTY (continued)

3, 700'NL, 5'EL, SE NE. Energy Resources of Ind. #TW-27 Rosborough Heirs. Spd. 4-27-75. Comp. 6-4-75 est. TD 1142'. Water Input. Robinson, top 1010'. Main Consol.

CUMBERLAND COUNTY

9N, 7E

28, NW NE NW. Energy Resources of Ind. #A-1 Leo Holkenbrink. Spd. 5-14-75. Comp. 5-29-75. TD 2895'. D&A. Salem, top 2834'. Lillyville North.

DOUGLAS COUNTY

15N, 7E


EDWARDS COUNTY

1S, 14W


2S, 10E


2S, 14W

8, NE SE SE. John M. Zanetis #1 Couling Heirs. Spd. 1-12-76. Comp. 2-24-76. TD 3090'. IP 110 BOP/TR Water. Bethel, top 2830', frac. Browns South.

29, 990'WL, 555'EL, SW. Fear and Duncan Oil Producers. Spd. 12-3-75. Comp. 2-11-76. TD 3220'. IP 200 BOP. Spar Mountain, top 3102', mca and acid. Albion East.

3S, 11E


EFFINGHAM COUNTY

5N, 7E
32, NE NW NW. E. J. Klockenemper #1 Jansen-Richards Comm. OWWO. Was Paul Stortzum #1 Jansen-Richards Comm. Was plugged McClosky producer. OTD 2865'. Comp. 12-2-59. Recomp 6-11-75. COTD 2813'. IF 3 BOP/20 BW. Spar Mountain, top 2774'.
Sailor Springs Consol.

7N, 7E
4, SW NE SE. Energy Resources of Ind. #1 Leonard Brummer. Spd. 6-16-75. Comp. 7-7-75. TD 3200'. D&A. Salem, top 3134'.

FAYETTE COUNTY

5N, 1E
30, SE SE SW. Energy Resources of Ind. #1 Nellie Lane. Spd. 3-10-76 est. Comp. 3-16-76. TD 3300'. D&A. Silurian, top 3037'. WF.

5N, 3E
32, NE SE NW. C. E. Brehm Drlg. & Prod. #1 Rubin. Spd. 4-5-75. Comp. 4-8-75. TD 2220'. D&A. McClosky, top 2090'. WN-St. Paul.

8N, 3E
2, SW NE SE. Fayette County Oil & Gas Producers #1 White. Spd. 12-18-74. Comp. 12-27-74. TD 1616'. D&A. Bethel, top 1616'.
Louden.

2, NE NE SE. Fayette County Oil & Gas Producers #2 White. Spd. 6-9-75. Comp 6-12-75. TD 1618'. D&A. Bethel, top 1618'.
Louden.

OTD 4679'. Comp. 12-9-41. Recomp. 5-27-75. TD 4679'.
Gas storage observation. St. Peter, top 4421'.
Louden.

23, 60'NL, 78'WL, NW. Natural Gas Pipeline Co. #8. L. Weaver.
CWD-Conv. Was Salem SWD. OTD 2100'. Comp 10-25-71. Recomp. 3-18-75. DTD 4739'. Gas storage obs. St. Peter, top 4426'.
Louden.

FRANKLIN COUNTY

63, 2E
36, 1125'NL, 150'WL, NE. Shell Oil Co. #225-W Benton Flood Unit.
Spd. 6-29-75. Comp. 7-12-75. TD 2160'. Water Input. Tar Springs, top 2110'.

CALLATIN COUNTY

10S, 3E
8, SE SE NE. United States Oil Co. #1 Peabody Coal Co. Spd. 12-23-75. Comp. 12-31-75. TD 2570'. D&A. McClosky, top 2555'. WF.
JEFFERSON COUNTY

2S, 4E

10, SE NE NE. Charles T. Evans #1 Bean. Spd. 11-12-75. Comp. 1-12-76. TD 2976'. IP 4 DOP/35 BW. McClosky, top 2948', acid and frac. Oakdale.

10, SE NE SW. Charles T. Evans #2 Bean. Spd 3-13-76. Comp. 3-17-76. TD 2992'. D&A. McClosky, top 2949'. Oakdale.

3S, 2E

22, NE NE SW. Juniper Petroleum Corp. #45-22 Skidmore. Spd. 2-7-76. Comp. 2-23-76. TD 3520'. D&A. Warsaw, top 3380'. Monroe.

LAWRENCE COUNTY

2N, 13W

22, NW NW NW. Televest Exploration #1 Bennett-Corrie. Spd. 12-11-74. Comp. 1-10-75 est. TD 2907'. IP 7 BOP. Spar Mountain, top 2668', acid. Lancaster. (Erroneously reported as D&A in July 1975 Drilg. Report.)

3N, 11W

Irr. 9, 3282'HL, 330'WL, of Loc. 268. Schlensker Drilg. Corp. #1 Billie Bob Seward. Spd. 10-13-75. Comp. 10-30-75. TD 3582'. D&A. Devonian, top 2793'. WN-Lawrence

3N, 12W


4N, 11W

2, SE SW SW. Perry Fulk #1 Lanford Comm. CORRECTION. Erroneously reported as D&A in the Dec 1975 Drilg. Report, this well has not been drilled. Lawrence

2, SW SE SW. Perry Fulk #1 Miller Comm. CORRECTION. Reported as D&A in the Dec 1975 Drilg. Report, this was was erroneously changed to an Abd. loc. in the Feb. 1975 Drilg. Report. The Dec. 1975 report on this well is correct. Lawrence.

4N, 12W

30, 731'NL, 644'WL, SE NE. Marathon Oil Co. #65 W. R. Crackle a/c 1. Spd. 12-2-75. Comp. 2-6-76. TD 3155'. IP 9.7 BOP/178 BW. Devonian, top 2891', acid, frac. Lawrence.

30, 605'SL, 713'EL, SE. Marathon Oil Co. #25 L. D. Sutton (Sutton Unit.) Spd. 10-10-75. Comp. 11-23-75. TD 3172'. IP 22 BOP/11 BW. Devonian, top 2959', acid. Lawrence.

MACON COUNTY

15N, 1E

1, NE NE NW. W. A. Corley #1 Louis S. Jockisch. Spd. 3-12-76. Comp. 3-30-76. TD 2167'. D&A. Silurian, top 2132'. Harristown South.
MARION COUNTY
1W, 4E

23, 330'NL, 346'WL, NE NE. Crest Oil Co., Inc. #1 Halfacre. Spd. 7-20-75. Comp. 3-2-76. TD 3333'. Temp. Abd. Salem, top 3171'. WI-Orchardville North.

2W, 2E


3N, 1E

5, 990'SL, 400'EL, SW. R. H. Troop #4-T Adams-Wattier Comm. Spd. 11-23-74. Comp. 3-2-76. TD 4005'. IP 28 BOP. Trenton, top 3966', acid. Patoka South.

RICHLAND COUNTY
4N, 9E

33, C N/2 SE NW. Fred Seip #1 D. Delzell. Conversion. Was Da-Von Delzell #1 D. Delzell. Was McClosky producer. Comp. 2-20-76. COTD 2995'. Water Input. McClosky, top 2990' Clay City Consol.

SALINE COUNTY
8S, 6E

35, 330'SL, 320'WL, SE SE. John L. Jehle #1 DeVillez. Spd. 11-15-75. Comp. 2-17-76. TD 2505'. IP 16 BOP. Degonia, top 1698', mca. Elcorado Consol. NEW PAY IN FIELD.

10S, 5E

15, NE NE SE. A. B. Parrow #1 Clinton John. Spd. 2-8-76. Comp. 2-20-76. TD 3003'. D&A. St. Louis, top 2630'. WF.

SANGAMON COUNTY
15N, 3W


16N, 2W

26, 330'SL, 339'EL, SW NE. Homeier Oil Ent., Inc. #1 Collier Comm. Spd. 3-26-76. Comp. 3-29-76. TD 1795'. D&A. Silurian, top 1780' (approx.)

16N, 3W

27, NE SE SE. John Carey Oil Co. #1 Park. Spd. 2-8-76. Comp. 2-13-76. TD 1785'. D&A. Silurian, top 1724'. WI-Mechanicsburg.
SHELBY COUNTY
10N, 4E
26, SW SE SW. Energy Resources of Ind., Inc #1 Jude Bixler. Spd. 10-23-75. Comp 11-4-75. TD 3470'. D&A. Silurian, top 3416'. WF.

WABASH COUNTY
1N, 12W

1N, 13W
22, SW NW SW. Spartan Petroleum Co. #1 Esther Blythe et al. Spd. 2-3-76. Comp. 2-14-76. TD 3360'. D&A. Salem, top 3075. Lancaster South.

1S, 12W
Irr. 18, 1005'SL, 394'WL, SE. Farmers Petroleum Cooperative, Inc. #1 S.W.D. Conversion. Was Hoyt Lovelace #1 Paul H. Kolb. Was Tar Springs producer, OTD 1753'. Comp 1-8-51. Recomp. 1-30-76. COTD 1700' est. SWD. Pennsylvanian, top 1524'. Mt. Carmel.


1S, 13W
12, 330'NL, 390'WL, SW NE. Spartan Petroleum Co. #2 Hudgins-Haase Unit. Spd. 3-13-76. Comp 3-30-76. TD 2526'. D&A. McClosky, top 2519'. Mt. Carmel.

WAYNE COUNTY
1N, 6E
8, NW SW NE. GF Industries, Inc. #1 Geo. C. Martin. Spd. 7-22-75. Comp. 7-24-75. TD 3315'. D&A. McClosky, top 3280'. WN-Zenith East.

1N, 9E
22, NW NE NE. Energy Resources Corp. #1 Floyd. Spd. 2-12-76. Comp. 2-12-76. TD 3212. D&A. Aux Vases, top 3192'. Maple Grove Consol.

22, NE NE SE. Energy Resources Corp. #3 Weber. Spd. 1-22-76. Comp. 3-2-76. TD 3225'. IP 150 BOP. Aux Vases, top 3192', frac. Maple Grove Consol.

2N, 6E
WAYNE COUNTY (continued)

2N, 7E
24, 420'WL, 330'EL, NW. Hubert W. Rose #1 Gill Heirs. Spd. 12-10-75. Comp. 2-25-76. TD 3741'. IP 200 BOP. Salem, top 3470', acid. Clay City Consol.

34, NW NW NE. Union Oil Co. of California B-#1 Carman Consol. Conversion. Was Aux Vases producer converted to Aux Vases Water Input. Comp. 2-27-76. COTD 2848'. IP 25 BOP.78 BW. Cypress, top 2733'. Clay City Consol.

1S, 6E

1S, 8E
13, NW NE SW. Dae V. Love #1 Blackburn - Thomas. Abd. loc. Clay City Consol.


23, 414'NL, 397'WL, SW. Juniper Petroleum Corp. #15-23 Weedon Heirs "A" (Deep.) Spd. 12-20-75. Comp. 3-9-76. TD 4000'. IP 42 BOP. St. Louis, top 3301', mca and acid. Clay City Consol.

2S, 8E

WHITE COUNTY

4S, 9W
25, 400'SL, 400'EL, SW SE. Cry. Oil, Inc. #3 Mary L. Winter. Abd. loc. Sumpter.

4S, 11E
Irr 7, 370'SL, 330'WL, NE SW. C. E. Brein Drlg. & Prod #1 Lamont. Spd. 5-21-75. Comp. 9-10-75. TD 3101'. D&A Spar Mountain, top 3076'. Phillipstons Consol.

4S, 14W

WHITE COUNTY (continued)

5S, 10E


6S, 9E


6S, 10E

27, SW NE NW. C. E. Brehm Drlg. & Prod. #1 "D" Brehm. Spd. 4-22-75. Comp. 4-28-75. TD 3055'. D&A. McClosky, top 3034'. Concord Consol.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

BOND COUNTY

CHRISTIAN COUNTY

CLAY COUNTY
17-2N-8E, NE NW SW. Partlow & Cochonour #5 L. Skelton. 3688'. 2-2-76. Clay City Consol.
25-4N-7E, SE NW NW. J. L. Black Oil Prod. Inc. #1 W. D. Dillman Hrs. 2979'. 2-9-76. Sailor Springs Consol.

CUMBERLAND COUNTY
7-10N-11E, 443'SL, 440'WL NE NE. G. S. Hammonds #B-3 LaRue, formerly Bell Bros. #2. 516'. 2-17-76. (Water input, formerly a producer.) Siggins.

FRANKLIN COUNTY

JEFFERSON COUNTY
7-1S-4E, SW SE SE. Merging Finance Corp. #1 Potter. 3180'. 2-10-76. Divide Consol.

MCDONOUGH COUNTY
15-4N-4W, NW NW SW. Caldwell Bros. #6 E. R. Myers. 496'. 3-2-76. (Unidentified with Geological Records.) Colmar-Flymough.

MACOUPIAN COUNTY
22-8W-7W, 410'NL, 350'EL SW. M. D. Burket #1 Charles Schmidt. 540'. 3-10-76. Gillespie West.

WABASH COUNTY
35-2W-12W, 711'SL, 1357'EL SE. S. W. Petre #3-B Trimble Heirs. 1395'. 7-30-75. Allendale.
3-1S-13W, NW SE NE. C. E. Skiles #5 Smalley. 2316'. 2-26-76. (Water input, formerly a producer.) New Harmony Consol.

WHITE COUNTY
31-3S-6E, SE NE SW. Nation Oil Co. #2 W. P. McIntosh, formerly A. F. Anding. 5455'. 2-4-76. Mills Shoals
WHITE COUNTY (continued)


17-7S-9E, NW SW NE. Pioneer Oil Co. #1 E. Noel. 1930'. 3-11-76. Herald Consol.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagara Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
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<thead>
<tr>
<th>Abbreviation</th>
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<td>Barrels of oil on pump</td>
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<td>BW</td>
<td>Barrels of water</td>
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<td>NW</td>
<td>Northwest 1/2</td>
</tr>
<tr>
<td>OTD</td>
<td>Old total depth</td>
</tr>
<tr>
<td>OWDD</td>
<td>Old well drilled deeper</td>
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<tr>
<td>OWWO</td>
<td>Old well worked over</td>
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<tr>
<td>PB</td>
<td>Plugged back</td>
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<td>PBTD</td>
<td>Plugged-back total depth</td>
</tr>
<tr>
<td>R</td>
<td>Range</td>
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<tr>
<td>S/2</td>
<td>South 1/2</td>
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<tr>
<td>SE</td>
<td>Southeast 1/4</td>
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<tr>
<td>SG</td>
<td>Show of gas</td>
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<tr>
<td>Sh.</td>
<td>Shale</td>
</tr>
<tr>
<td>SIGW</td>
<td>Shut-in gas well</td>
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<tr>
<td>SL</td>
<td>From the south line</td>
</tr>
<tr>
<td>SO</td>
<td>Show of oil</td>
</tr>
<tr>
<td>Spd.</td>
<td>Spudded</td>
</tr>
<tr>
<td>Ss.</td>
<td>Sandstone</td>
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<tr>
<td>SSO</td>
<td>Slight show of oil</td>
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<tr>
<td>SW</td>
<td>Southwest 1/4</td>
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<tr>
<td>Swb.</td>
<td>Swabbing</td>
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<tr>
<td>SWD</td>
<td>Salt water disposal well</td>
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<tr>
<td>T</td>
<td>Township</td>
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<td>TD</td>
<td>Total depth</td>
</tr>
<tr>
<td>Temp. abd.</td>
<td>Temporarily abandoned</td>
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<tr>
<td>W/2</td>
<td>West 1/2</td>
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<tr>
<td>WF</td>
<td>Wildcat far (more than 1 1/2 miles from production)</td>
</tr>
<tr>
<td>WL</td>
<td>From the west line</td>
</tr>
<tr>
<td>WN</td>
<td>Wildcat near (1/2 to 1 1/2 miles from production)</td>
</tr>
</tbody>
</table>
DISCOVERIES

New Fields

None

Extensions to Fields

ADEN SOUTH. Hamilton County, 31-3S-7E, McClosky at 3417'. Discovery well, Oilfield Research, Inc. #2 Evelyn E. Leach et al., IP 8 BOP, 19 BW.

GOLDENGATE EAST. Wayne County, 2-3S-9E, Spar Mtn. at 3338'. Discovery well, Farmers Petroleum Cooperative, Inc. #1 Michels-Racster Comm. (OWWO, was D&A), IP 24 BOP.

JOHNSTON CITY EAST. Williamson County, 15-8S-3E, Spar Mtn. at 2718'. Discovery well, C. E Brehm Drlg. & Prod. #1 Mutual Oil & Gas, IP 24 BOP, 120 BW.

New Pay Zones in Fields

GOLDENGATE EAST. Wayne County, 2-3S-9E, Spar Mtn. at 3338 Discovery well, Farmers Petroleum Cooperative, Inc. #1 Michels-Racster Comm. (OWWO, was D&A), IP 24 BOP.
## TABLE X

New Pools Discovered from May 1975 through April 1976

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<tr>
<td>May 1975</td>
<td>Louisville: Clay</td>
<td>4N 6E</td>
<td>November</td>
<td>None</td>
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<tr>
<td>June</td>
<td>Vergennes: Jackson</td>
<td>7S 2W</td>
<td>December</td>
<td>None</td>
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<td>July</td>
<td>None</td>
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<td>January 1976</td>
<td>Oconee: Shelby</td>
<td>10N 12</td>
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<td>August</td>
<td>None</td>
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<td>February</td>
<td>Harristown S: Macon</td>
<td>16N 12</td>
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<td>September</td>
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<td>March</td>
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<td>October</td>
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<td>April</td>
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# Table IX

## Completions and Production by Months

(Service wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Producing Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Thousands of Barrels</th>
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<tbody>
<tr>
<td>Field Wells</td>
<td>Newly Drilled</td>
<td>Reworked Dry Wells</td>
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<tr>
<td>Field Discoveries</td>
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<tr>
<td>Field Ext.</td>
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<table>
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<td>Jan.</td>
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<td>Feb.</td>
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<tr>
<td>Mar.</td>
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<tr>
<td>Apr.</td>
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<td>May</td>
</tr>
<tr>
<td>June</td>
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<td>July</td>
</tr>
<tr>
<td>Aug.</td>
</tr>
<tr>
<td>Sept.</td>
</tr>
<tr>
<td>Oct.</td>
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<td>Nov.</td>
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<tr>
<td>Dec.</td>
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<table>
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<th>1976</th>
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<tbody>
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<td>Jan.</td>
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<tr>
<td>Feb.</td>
</tr>
<tr>
<td>Mar.</td>
</tr>
<tr>
<td>Apr.</td>
</tr>
</tbody>
</table>

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through February 1976 are from reports received directly from crude gathering companies. The figures for March and April 1976 are estimated.
### TABLE III
Drilling by Counties, Oil and Gas, April 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill</th>
<th>Total Comp.</th>
<th>New Holes</th>
<th>D&amp;A to</th>
<th>Conversions Were</th>
<th>Structure Tests</th>
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<td>Prod.</td>
<td>Prod.</td>
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</table>

|                  |                 |             |           |        |                 |                 |
|                  |                 |             |           |        |                 |                 |
| Bond             | 1                | 1           | 1         | -      | -                | -               |
| Brown            | 1                | -           | -         | -      | -                | -               |
| Christian        | 1               | 2           | 1         | 1      | -                | -               |
| Clark            | 6                | -           | -         | -      | -                | -               |
| Clay             | 10               | 21          | 15        | 3      | 2                | -               |
| Clinton          | 2                | 2           | 1         | -      | 1                | -               |
| Coles            | 5                | 2           | 1         | 1      | -                | -               |
| Crawford         | 20               | 2           | 1         | -      | 1                | -               |
| De Witt          | 1                | -           | -         | -      | -                | -               |
| Douglas          | -                | 2           | -         | 2      | -                | -               |
| Edgar            | 2                | 2           | -         | 2      | -                | -               |
| Edwards          | 1                | 1           | -         | -      | 1                | -               |
| Effingham        | -                | 2           | -         | 2      | -                | -               |
| Fayette          | 8                | -           | -         | -      | -                | -               |
| Franklin         | 3                | 1           | 1         | -      | -                | -               |
| Gallatin         | 3                | -           | -         | -      | -                | -               |
| Hamilton         | -                | 2           | 1         | 1      | -                | -               |
| Hancock          | 1                | -           | -         | -      | -                | -               |
| Jasper           | 1                | 1           | 1         | -      | -                | -               |
| Jefferson        | 1                | 2           | 2         | -      | -                | -               |
| Lawrence         | 6                | 9           | 5         | 1      | 2                | -               |
| Macon            | 1                | 1           | -         | 1      | -                | -               |
| Madison          | 1                | 4           | -         | 2      | 1                | 1               |
| Marion           | 10               | 7           | 2         | 2      | -                | 3               |
| Morgan           | -                | 1           | -         | 1      | -                | -               |
| Pope             | 1                | -           | -         | -      | -                | -               |
| Randolph         | -                | 1           | -         | 1      | -                | -               |
| Richland         | 2                | -           | -         | -      | -                | -               |
| Saline           | 1                | 1           | -         | 1      | -                | -               |
| Sangamon         | -                | 3           | -         | 3      | -                | -               |
| Wabash           | 14               | 4           | 2         | 2      | -                | -               |
| Washington       | 2                | 1           | -         | 1      | -                | -               |
| Wayne            | 23               | 10          | 5         | 4      | 1                | -               |
| White            | 18               | 7           | 1         | 3      | 1                | 2               |
| Williamson       | -                | 4           | 2         | 2      | -                | -               |

\[\textsuperscript{0}\text{ Issued by Department of Mines and Minerals, Springfield, Illinois, April 2, 1976, through April 29, 1976.}\]
## Table IV

### Drilling by Counties, Natural Gas Storage, April 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
<th>Structure Tests</th>
<th>Injection &amp; Withdrawal</th>
<th>Service Wells</th>
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<td></td>
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<td>New Wells</td>
<td>Conversions</td>
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<td></td>
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</table>


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### WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

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### WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

---

### WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

<table>
<thead>
<tr>
<th>Number</th>
<th>Place</th>
<th>Number</th>
<th>Place</th>
<th>Number</th>
<th>Place</th>
<th>Number</th>
<th>Place</th>
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<td>Sparta</td>
<td>42.</td>
<td>Xenia</td>
<td>58.</td>
<td>Greenup</td>
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<td>Marissa</td>
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<td>Greenville</td>
<td>71.</td>
<td>Shelbyville</td>
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</table>
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM APRIL 3, 1976 TO APRIL 30, 1975

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY
5N-4W

CHRISTIAN COUNTY
11N-1E
Irr. 36, 660'EL, 455'EL, SW NW. Frank's Petr. Exploration #1 Brunner. Spd. 2-20-74. Comp. 4-20-76. TD 2905'. D&A (SO). Devonian, top 2882'. Fana South.

15N-2W
8, SE SE SW. Midland Oil Devel. Co., Inc. #1 McDaniel. Spd. 9-12-72. Comp. 8-20-73. TD 1867'. IP 100 BOP. Silurian, top 1840', acid. Roby East.

CLAY COUNTY
2N-7E

13, SE NE SW. Booth Oil Co., Inc. #1 Rachel Ullom. OWWO-OWDD. Was John M. Zanetis #1 Ullom. Was D&A. OTD 3120'. Comp. 2-16-66. Recomp. 4-5-76. DTD 3665'. D&A. Salem, top 3320'. Clay City Consol.

2N-7E
16, NE SW NE. Booth Oil Co. #1-A Kitley. Abd loc. Clay City Consol.

2N-8E
Irr. 3, 660'EL, 330'EL, NW SE. M. C. Milam #1 Holman. OWWO-Conv. Was Shulran Bros. #1 W. S. Holman. Was plugged Cypress producer. OTD 2632'. Comp. 8-26-52. Recomp. 8-24-73. COTD 1700'. SWD. Pennsylvaniana, top 1685'. Clay City Consol.

3N-6E
3, SW SW SW. Comanche Oil Corp. #1 Eade. Spd. 3-3-75. Comp. 3-10-76. TD 3092'. D&A. McClosky, top 2970'. WN - Louisville South.

10, NE NW NW. Comanche Oil Corp. #1 Eade. OWWO-OWDD. Was National Associated Petroleum Co. #1 Eade & Harrison. Was D&A. OTD 3093'. Comp. 5-31-68. Recomp. 3-31-76. DTD 4740'. IP 100 BOP/100 BW Aux Vases, top 2825', was & frac. EXTENSION TO LOUISVILLE SOUTH FIELD.
13, NW NW SW. Dawn Oil, Inc. #1 J. Winka et al. Spd. 1-9-76. Comp. 3-24-76. TD 2936'. IP 8 BOP/some wtr. Bethel, top 2800', frac. Sailor Springs Consol.

3N-7E

2, NW NW NE. Woodrow Franklin #1 J. Keck. Spd. 6-6-75. Comp. 4-6-76. TD 2950'. IP 12 BOP/15 BW. Aux Vases, top 2854', mca & frac. Sailor Springs Consol.

2, 960'NL, 330'WL, NE. Woodrow Franklin #2 E. Keck. Spd 6-22-75. Comp. 4-6-76. TD 2945'. IP 22 BOP/5 BW. Aux Vases, top 2880', mca & frac. Sailor Springs Consol.

2, 1750'NL, 330'WL, NE. Woodrow Franklin #3 E. Keck. Spd 9-10-75. Comp. 4-6-76. TD 2920. IP 25 BOP/10 BW. Aux Vases, top 2872', mca & frac. Sailor Springs Consol.

2, C N/2 SE SE. Hagen Oil Co. #1 Patridge. Spd. 12-7-75. Comp. 4-6-76. TD 3522'. IP 45 BOP/75 BW. McClosky, top 2954', mca. Sailor Springs Consol.

4N-7E

3, SE SW SE. Shelby A. Britton #1 F. Wolfe. Spd. 10-3-75. Comp. 4-6-76. TD 2987'. IP 17 BOP/15 BW. Cypress, top 2597', frac. Sailor Springs Consol.

10, 405'NL, 330'EL, SW SE. Shelby A. Britton #2 A. Murphy. Spd. 9-3-75. Comp. 4-6-76. TD 3195'. IP 6 BOP. Spar Mt., top 2912', St. Louis, top 3109', mca & acid. Sailor Springs Consol.

10, 405'NL, 330'WL, SW SE. Shelby A. Britton #3 A. Murphy. Spd. 9-23-75. Comp. 4-6-76. TD 2995'. IP 6 BOP/10 BW. Cypress, top 2588', mca & frac. Sailor Springs Consol.

12, SW NE NE. Robert E. Trimpe #3 J. Stanley. Spd. 4-20-76. Comp. 4-25-76. TD 2968'. D&A. Ste. Genevieve, top 2900' (est). Sailor Springs Consol.

27, SE SE SW. Woodrow Franklin #2 H. Franklin. Spd. 9-18-75. Comp. 4-6-76. TD 2957'. IP 18 BOP/35 BW. Aux Vases, top 2884', mca, frac. Sailor Springs Consol.

34, SE NE NW. Woodrow Franklin #1 H. Franklin. Spd. 9-29-75. Comp. 4-6-76. TD 2951'. D&A. St. Genevieve, top 2938. Sailor Springs Consol.

34, SW NE NE. Woodrow Franklin #4 H. Franklin. Spd. 5-7-75. Comp. 4-6-76. TD 2940'. IP 18 BOP/25 BW. Aux Vases, top 2858', mca & frac. Sailor Springs Consol.
CLAY COUNTY (continued)

4N-7E

Irr. 35, 330'NL, 380'WL, NW NE SW. Woodrow Franklin #6 Paul Kessler. Spd. 9-15-74. Comp. 4-6-75. TD 3030'. IP 20 BOP/20 BW. McCleary, top 2960'. Sailor Springs Consol.

36, SW NE SW. James C. Franklin #1 J. Franklin. Spd. 5-22-75. Comp. 4-6-76. TD 3038'. IP 45 BOP. Spar Mt., top 2958', mca. Sailor Springs Consol.

36, NW SE NW. Woodrow Franklin #2 J. Franklin. Spd. 7-11-75. Comp. 4-6-76. TD 3014'. IP 10 BOP/15 BW. Spar Mt., top 2958', mca. Sailor Springs Consol.

36, NW SW SE. Woodrow Franklin #2-A R. Franklin. Spd. 5-31-75. Comp. 4-6-76. TD 2347'. IP 6 BOP/10 BW. Tar Springs, top 2339'. Sailor Springs Consol.

36, SW SW NW. Woodrow Franklin #9 Kessler. Spd. 6-13-75. Comp. 4-6-76. TD 2956'. IP 15 BOP/20 BW. Aux Vases, top 2884'. Sailor Springs Consol.

CLIFTON COUNTY

1N-3W


1N-5W

34, SW NW SW. Elmer Oelze, Jr. #1 Good. OWWO. Was Gulf Refining D&A. COTD 2135'. Comp. 9-14-51. Recomp. 11-12-75. COTD 2134'. Oil well, IP not available. Silurian, top 2120', nat. New Memphis.

34, SE NW SW. Elmer Oelze, Jr. #2 Good. Spd. 11-13-75. Comp. 12-1-75 (approx.) TD 2030'. Oil well, IP not available. Devonian-Silurian, top 2030' (est.) New Memphis.

COLES COUNTY

12N-7E

Irr. 2, 1650'NL, 2310'EL, SE. E. C. Reeves #3 Oliver. Spd. 4-10-76. Comp. 4-13-76. TD 1775'. D&A. Cypress, top 1714'. Mattoon.

11, C W/2 NW SW. Safari Oil Co. #1B Homann. Spd 4-1-76. Comp. 4-21-76. TD 2004'. IP 10 BOP/10 BW. Cypress, top 1772', frac. Mattoon.

CRAWFORD COUNTY

5N-1W

1, 40'NL, 710'WL, SW. Energy Resources of Indiana #FW-28 Valdez. Spd. 9-4-75. Comp. 10-30-75. TD 1029'. Water input. Robinson, top 828'. Main Consol.
CRAWFORD COUNTY (continued)

6N-13W
15, 664'SL, 2030'WL, SW. Marathon Oil Co. #0-13 W. Mann M-1. Abd. loc. Main Consol.

8N-13W
35, NE SW SW. Billy R. Rector #2-A Ikemire Heirs - McCoy. Spd. 10-7-75. Comp. 4-23-76. TD 1227'. IP 22 BOP/8 BW. Robinson, top 927', frac. & shot (smg). Main Consol.

DOUGLAS COUNTY

15N-7E
25, NW SW NW. Joyce Botts #2 Kamm. Spd. 3-14-76. Comp. 3-22-76. TD 1732'. D&A. Spar Mt., top 1704'. Bourbon South.

26, SE SE NE. Joyce Botts #3 Kamm. Spd. 3-23-76. Comp. 4-13-76. TD 1738'. D&A. Spar Mt., top 1712'. Bourbon South.

EDGAR COUNTY

13N-13W
8, NW SW NE. Odis S. Pattillo #3 Bessie Zink. Spd. 4-7-76. Comp. 4-15-76. TD 480'. D&A. Second Dudley Sand, top 469'. Dudley.

22, NE SW NW. R. S. English #1 Asa Greathouse. Spd. 2-19-76. Comp. 4-2-76. TD 1402'. D&A. Devonian, top 1350'. WN - Dudley.

EDWARDS COUNTY

3S-11E

EFFINGHAM COUNTY

6N-6E
18, SW NE NE. C. E. Brehm Drlg. & Prod.#1-18 Bushue. Spd. 3-7-76. Comp. 3-23-76. TD 3080'. D&A. Salem, top 3044'. WN - Hill.

6N-7E

FRANKLIN COUNTY

5S-3E
4, C W/2 SW SE. Juniper Petro. Corp. #58-4 Mitchell et al. Spd. 1-10-76. Comp. 4-12-76. TD 3864'. IP 96 BOP/44 BW. Aux Vases, top 2854', nat. Ewing. REVIVES FIELD.

HAMILTON COUNTY

3S-7E
31, SW NE NW. Oilfield Research, Inc. #2 Evelyn E. Leach et al. Spd. 8-4-75. Comp 4-6-76. TD 3459'. IP 8 BOP/19 BW. McClosky, top 3417'. EXTENSION TO ADEN SOUTH.
HAMILTON COUNTY  (continued)
5-1/2
14, C W/2 NE NE. C. E. Brehn Drilg. & Prod. #1 Hanagan. Spd. 3-8-76. Comp. 3-14-76. TD 3452'. D&A. McClosky, top 3452'. UN - Thackeray.

JASPER COUNTY
7N-153
24, NW NW SW. Southern Ill. Oil Producers, Inc. #1A Woehl. Spd. 1-20-76. Comp. 4-23-76. TD 2672'. IP 40 BOP/15 BW. McClosky, top 2556', acid & frac. Clay City Consol.

JEFFERSON COUNTY
18-3E
21, NE NW SW. Charles E. Fisher, Jr. #1 Hagen. CNWO. Was Oil Recovery, Inc. #1 Hagen. Was plugged McClosky producer. OTD 2672'. Comp. 8-1-72. Recomp. 12-23-75. COTD 2673'. IP 8 1/2 BOP/17 BW. McClosky, top 2659', Reservoir.

26, 330' EL, 450' EL, NE NW. Nick Babare, Jr. #4 O. D. Frost. Spd. 12-23-75. Comp. 4-5-76. TD 3271'. IP 15 BOP. McClosky, top 2796', acid, Salem, top 3233', acid. Divides Consol.

28-4E

LAWRENCE COUNTY
3N-12W
12, 235' SWL, 1324' NEL of Lot 27, C. E. Buchanan's Survey of the Shoal Tract. C. E. Billingsley #1-A Robert Kirkwood. Spd. 2-11-76. Comp. 4-1-76. TD 1650'. IP 8 BOP. Cypress, top 1610', mca & frac. Lawrence.

17, C SE SW. Lyle Gilliatt #1-SWD Rogers Heirs. Spd. 2-10-76. Comp. 2-13-76. TD 1700'. SWD. Cypress, top 1666'. Lawrence.

3N-13W
14, NW NE SW. Reinhold Oil Producers #2A E. H. Brown. Spd. 1-7-76. Comp. 4-5-76. TD 2246'. IP 120 BOP. Bethel, top 2104', mca & frac. Lawrence West.

4N-13W
11, 669' NL. 338' NL, NW. Arthur H. Schroll #1 Pinkstaff-Crawford Unit. Spd. 11-12-75. Comp. 4-13-76. TD 1704'. IP 1 BOP. Spar Mt., top 1652', acid & frac. Pinkstaff East.

4N-12W
32, C W/2 NE SW. Heath Oil Prod. #2-D Stolz-Middagh Unit. Spd. 12-2-75. Comp. 4-6-76. TD 3075'. IP 2 BOP. Devonian, top 2239', frac. Lawrence.
LAWRENCE COUNTY (continued)
4N-13W
Irr. 12, 660' SL, 700' WL, NW NE. Wayne Smith, Operator, Inc. #W-539
Gray-Piper Comm. Spd. 1-14-75. Comp. 5-30-75 (est.) TD 1735'.
Water input. Jackson, top 1319', Cypress, top 1368'.
Lawrence.

Irr. 23, 990SL, 660SL, SW. Schlenk Drilling Corp. #1 Clair
Piper et al. Spd. 11-15-75. Comp. 11-19-75. TD 1780'. D&A.
Barlow, top 1769. WN - Lawrence.

24, NE SW SW. C. E. R. Production Co. #1 C. Miller. OWWO & OWDD.
4-28-63. Recomp. 3-9-76. DTD 3490'. IP 4 BOP. McClosky,
top 1879. Lawrence.

36, NE SE NW. Don W. Slater #1 John Cassil. Spd. 11-15-75. Comp.
4-1-76. TD 3390'. IP 10 BOP. McClosky, top 1967', acid.
Lawrence.

McDONOUGH COUNTY
4N-4W
12, 330'NL, 385'WL, SE. Gilbert Shaw #1 Fowler. Abd loc. WN -
Colmar-Plymouth.

McLEAN COUNTY
26N-2E
loc.

MACON COUNTY
16N-1E
36, NE SE SW. W. A. Corley #2 Allie R. Hill. Spd. 4-3-76. Comp.
4-8-76. TD 2163'. D&A. Silurian, top 2132'. Harristown South.

MADISON COUNTY
3N-5W
6, SW NE NW. C. E. Brehm Drlg. & Prod. #1-6 Morsinger. Spd. 1-30-76.
Comp. 2-6-76; TD 2700'. D&A. Trenton, top 2536'. WF

3N-6W
23, NE SE NE. Ego Oil Co., Inc. #1 Alvin Noll. Spd. 3-30-76. Comp.
4-5-76. TD 1900'. D&A. Silurian, top 1840'. WN - St. Jacob.

6N-6W
33, SE SE NE. Howard E. Cleff #8 Bononi. OWWO. Was S. B. Schenk
COTD 585'. IP 1 BOP/10 BW. Pennsylvanian, top 575'.
Livingston South.

34, 330'SL, 300'WL, NW. Howard E. Cleff #1 Blom Water Well. Spd.
7-10-72. Comp. 7-15-72. TD 186'. WSW. Pennsylvanian, top 180'.
Livingston South.

 Marion County

IN-1E

8, NE NW NE. Elmer Oelze Jr. #1 Arkelmo Comm. Spd. 11-22-75. Comp. 12-10-75. TD 905'. Oil well, IP not available. Pennsylvania, top 790', frac. Central City.

IN-2E


IN-3E


33, 380' SL, 380' EL, SW NW. Texaco Inc. #11 Salem Unit O/A Ttract 107 (Shereshoveck). Conversion. Was Devonian producer converted to Aux Vases water input. Comp. 4-15-76. C/O/TD 3506'. 12-44 BOP/643 BW. Devonian, top 3466'. Salem Consol.

IN-3E

29, NW SU SW. C. E. Brehm Drlg. & Prod. #1 Gaston. Spd. 5-15-75. Comp. 5-20-75. TD 2667'. D&A. McClosky, top 2648' (approx.) WF.

IN-3E

F, SW SE SE. C. E. Brehm Drlg. & Prod. #1 Harold Jones. Spd. 4-12-75. Comp. 4-12-75. TD 2247'. D&A. Ste. Genevieve, top 2108'. WF.

Morgan County

16N-13W

13, NW NE SW. Dean Sutton #1 Kleinschmidt. Spd. 4-7-76. Comp. 4-7-76. TD 825'. D&A. Trenton, top 752'. WF.
RANDOLPH COUNTY

4S-6W
12, 400' SL, 330' EL, NW. Homeier Oil Ent., Inc. #1 Virgil Hoffman. Spd. 4-1-76. Comp. 4-9-76. TD 2135'. D&A. Silurian, top 2036'. Tilden North.

SALINE COUNTY

7S-6E
34, NW SE SW. C. E. Brehm Drlg. & Prod. #1 Cable. Spd. 3-18-76. Comp. 3-24-76. TD 3132'. D&A. McClosky, top 3085'. WN - Long Branch South.

SANGamon COUNTY

15N-2W
Irr. 5, 660' SL, 330' WL, NW NW. John Carey Oil Co. #1 Strawkas. Spd. 2-18-76. Comp. 2-22-76. TD 1840'. D&A. Silurian, top 1780'. WN - Roby East.

Irr. 6, 330' NL, 330' WL, SW NE. John Carey Oil Co., Inc. #1-C Gary Hawk. Spd. 3-24-76. Comp. 3-28-76. TD 1820'. D&A. Silurian, top 1772'. Roby East.

16N-2W
24, NW NW SE. John Carey Oil Co., #1 Whitten. Spd. 2-24-76. Comp. 2-28-76. TD 1860'. D&A. Silurian, top 1781'. WF.

WABASH COUNTY

1N-12W
22, 330' SL, 980' EL, NE NW. N. A. Baldridge #2 Smith. Spd. 2-14-76. Comp. 3-29-76. TD 2921'. IP 4 BOP/40 BW. Cypress, top 2160', Spar Mt., top 2355', mca. Allendale.

1N-13W
32, SW SW NW. Southern Triangle Oil Co. #1 Leland Stoltz. Spd. 2-29-76. Comp. 4-13-76. TD 2774'. IP 10 BOP. Ohara, top 2764', mca & acid. New Harmony Consol.

1S-12W

2S-14W
25, 510' NL, 430' WL, NE SE. Ill. Mid-Cont. Co. & Dee Drlg Co. - J. Roy Dee #1-A Arthur Kurtz. Spd. 4-12-76. Comp. 4-17-76. TD 2150'. D&A. Tar Springs, top 2095' (approx.) New Harmony Consol.

WASHINGTON COUNTY

1S-4W
8, NW NE NE. Ego Oil Co., Inc. #2 Henry Baehr. Spd. 5-9-75. Comp. 5-11-75. TD 985'. D&A. Ridenhower, top 967'. Okawville North Consol.
Wayne County

IN-5E

18, 330' SL, 340' EL, NW SW. Ego Oil Co., #1 L. Slover et al.  
Spd. 4-3-75. Comp. 4-16-75. TD 3038'. D&A. St. Louis, top 3019'. Orchardville North.

IN-7E

26, SW NW SW. Harris Oil Co., #2 C. G. Brach. Spd. 5-15-75. Comp. 6-16-75. TD 3145'. IP 3 BO&P/23 BW. Aux Vases, top 2995', incl. Spar Mt., top 3070', acid. Clay City Consol.

IN-8E

15, SW NW SW. Republic Oil Co., Inc. #2 Walkey. Spd. 4-6-76. Comp. 4-16-76. TD 3300'. D&A. Ullin, top 3350' (approx.) Clay City Consol.

16, NW NE SE. Republic Oil Co., Inc. #2-A Laird. Spd. 2-2-76. Comp. 4-1-76 (est.) TD 3755'. IP 50 BO&P/10 BW. Salem, top 3714', acid. Clay City Consol.

IN-9E

17, 660' SL, 330' EL, SW SW. Perry Fulk #1 P. Weaver. Spd. 4-8-76. Comp. 4-16-76. TD 4013'. D&A. Ullin, top 3845'. Johnsonville Consol.

IN-10E

17, 660' SL, 330' EL, SE. Perry Fulk #1 Oldham. Spd. 3-26-76. Comp. 4-4-76. TD 3915'. D&A. Salem, top 3567'. Johnsonville Consol.

23, NW NW EL. Fletcher F. Farrar #1 Marchan. Spd. 3-1-76. Comp. 4-5-76. TD 3310'. IP 25 BO&P/10 BW. Salem, top 3749', acid. Johnsonville South.

IN-12E


22, NW NW NW. Juniper Petroleum Corp. #42-22 Wydie. Spd. 2-4-76. Comp. 3-29-76. TD 4040'. IP 62 BO&P/120 BW. Salem, top 3620', mca & acid. Clay City Consol.

IP-5E

21, NW SW SW. Farmers Petroleum Cooperative, Inc. #1 Michele-Racster  
Comm. OWMO. Was P. J. McIntyre #1 Glenn Saxe. Was D&A, OTD 3411'. Comp. 8-22-56. Recomp. 4-5-76. TD 3411'. IP 24. BOP. Spar Mt., top 3338'. NEW PAY IN FIELD. EXTENSION TO GOLDENGATE EAST FIELD.

White County

38-NE

31, 465' NL, 330' UL, NW. Tamarack Petro. Co., Inc. #1 W. P. Newby.  
Conversion. Was Floyd Hanson #1 Newby. Was Aux Vases producer.  
Comp. 4-5-76. OTD 3343'. Water input. Aux Vases, top 3214'. Mill Shocks
WHITE COUNTY (continued)

4S-9E
21, SE SW NE. Absher Oil Co. #1 Jerry Williams. OWWO & OWWD. Was E. A. Obering #1 Arnold Williams. Was D&A (SO), OTD 3395'. Comp. 6-24-60. Recomp. 4-13-76. DID 4385'. IP 5 BOP/Tr wth. Ullin, top 4120'. Sumpter North.

4S-11E
Irr. 31, 330'NL, 990'EL, NE. Barger Engineering Inc. #15 H. Garner. Spd. 12-23-75. Comp. 4-13-76. TD 3048'. IP 60 BOP. Penn., top 1882', frac, Pal., top 2038', acid, Bethel, top 2818'.
Phillipstown Consol.

6S-8E
3, NE NW SW. C. E. Brehm Drlg. & Prod. #1 Benson. Spd. 3-22-76. Comp. 3-29-76. TD 3554'. D&A. St. Louis, top 3506'. WN - Enfield.

24, NW NW SE. J & R Oil Company #1-A Ivan Austin. Spd. 1-20-75. Comp. 4-20-76. TD 3129'. Temp. abd. McClosky, top 3072'. Roland Consol.

7S-8E
9, NW NE NE. Sun Oil Co. #1 Roland West Unit Tr. 9. Conversion. Was Aux Vases producer. Comp. 4-19-76. COTD 2965'. Water input. Cypress, tcp 2673', Aux Vases, top 2948'. Roland Consol.

7S-10E
10, SE NE NE. C. E. Brehm Drlg. & Prod. #1 Scates. Spd. 3-2-76. Comp. 3-8-76. TD 2940'. D&A. McClosky, top 2932'. Concord East Consol.

WILLIAMSON COUNTY

8S-2E
12, 400'NL, 330'WL, NE SE. C. E. Brehm Drlg. & Prod. #2G Jeske Spd. 1-20-76. Comp. 3-16-76. TD 2730'. IP 1/2 BOP/2 BW. Bethel, top 2461', mca & frac. Stiritz.

33, 330'SL, 460'EL, NE SW. C. E. Brehm Drlg. & Prod. #1 Pike. Spd. 4-15-75. Comp. 4-21-75. TD 2611'. D&A. St. Louis, top 2580'.
WN - Energy.

8S-3E
15, 850'SL, 450'EL, SE. C. E. Brehm Drlg. & Prod. #1 Mutual Oil and Gas Spd. 4-31-75. Comp. 5-6-75. TD 2757'. IP 24 BOP/120 BW. Spar Mt., top 2718', acid. EXTENSION TO JOHNSTON CITY EAST FIELD.

30, 890' SL, 330'WL, SE. C. E. Brehm Drlg. & Prod. #1 White Ash Spd. 4-8-75. Comp. 4-14-75. TD 2650'. D&A. McClosky, top 2625'. WF.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

ADAMS COUNTY

BROWN COUNTY

CLARK COUNTY
13-9N-14W, 37'NL, 20'EL, SW NE SE. Frodeman & Connelly #0-6 R. Bennett. 563'. 3-11-76. Martinsville.
22-9N-14W, 220'NL, 220'EL, SE NE. Pure Oil Co. #45 L. Weaver (300A). 466'. 4-14-76. Johnson South.
22-1N-14W, 220'EL, 0'SL, NE SE NE. Pure Oil Co. #58 L. Weaver (300A). 462'. 4-12-76. Johnson South.
23-9N-14W, 220'NL, 0'EL, NW SW NW. Pure Oil Co. #47 L. Weaver (300A). 436'. 4-9-76. Johnson South.
23-9N-14W, 220'NL, 0'NL, SW SW NW. Pure Oil Co. #59 L. Weaver (300A). 447'. 4-11-76. Johnson South.
26-9N-14W, 270'NL, 300'EL, NW NE NW. Pure Oil Co. #24 J. P. Bennett. 514'. 2-16-76. Johnson South.
26-9N-14W, 275'EL, 300'EL, SW NE NW. Pure Oil Co. #25 J. P. Bennett. 515'. 1-18-76. Johnson South.

CLAY COUNTY
9-4N-6E, SE NE SE. Jet Oil Co. #1 Blair. 2850'. 4-13-76. Louisville North.
3-4N-7E, NW SW SE. Perry Fulk #1-A Bible-Smith Consol. 2598'. 2-26-76. Sailor Springs Consol.
2-4N-7E, SE SW NE. Phoenix Production Co., Inc. #1 Bryant. 2842'. 3-22-76. Sailor Springs Consol.
3-4N-7E, NW NE SE. Phoenix Production Co., Inc. #1 McCrooke-Bryant Co. 2286'. 5-16-76. Sailor Springs Consol.
10-4N-7E, NE NW NE. Trans American Oil & Gas Co., Ltd. #4 McGary, formerly R. N. Billingsley. 2890'. 3-17-76. Sailor Springs Consol.
2-5N-5E, NE SW NE. Tom Kiernan #5 Norbut. 2454'. 3-23-76. Iola Consol.
10-5N-5E, NE SE NE. Thomas M. Kiernan #3 A. Robinson, formerly Texas Co. #3 J. Rose. 2431'. 2-23-76. Iola Consol.
10-5N-5E, NW SE NE. Texas Company #1 J. Rose. 2559'. 3-29-76. (Water input, formerly a producer.) Iola Consol.
35-5N-6E, NE NE SW. Douzil Webster #1 Roberts-Stanfield Co. 2790'. 4-1-76. Hord South Consol.
35-5N-6E, SW NE NW. Webster & Shirk #3 Nelson Zink. 2787'. 3-10-76. Hord South Consol.
35-5N-6E, 230' SL, 660' EL, NW. Webster & Shirk #4 Nelson Zink. 2889'. 4-17-76. Hord South Consol.
22-5N-7E, 330'NL, 660'EL, SW NE. J. B. Murvin #3 Murvin "C" Lease. 2521'. 4-14-76. Sailor Springs Consol.
COLES COUNTY

2-11N-7E, SW NW SW. Humble Oil & Refining Co. #4 Ruth Uphoff, formerly Carter Oil Co. 2041'. 4-9-76. (Water input, formerly a producer.) Mattoon.

15-11N-7E, SE NE SE. Brand Oil Co. #1 Byrd F. Bresee. 3096'. 4-16-76. (Water input, formerly a producer.) Mattoon.

20-14N-8E, NE NE NW. Ashland Oil & Refg. Co. #2 Hartford. 1883'. 4-6-76. Cooks Mills Consol.

30-14N-8E, 450'NL, 330'EL, NW. Harold C. Sanders #3 Mary D. Younger. 2066'. 4-5-76. Cooks Mills Consol.

CRAWFORD COUNTY

5-5N-12W, 1560'SL, 220'WL, NE. Ohio Oil Co. #7 C. E. Siler a/c l. 952'. 3-28-71. (Gas input formerly a producer.) Main Consol.


28-7N-13W, 660'NL, 350'EL, NW NW. Kewanee #4 Wertzberger. 1000'. 6-18-75. Main Consol.

28-7N-13W, 440'NL, 330'EL, NW NW. Kewanee #5 Wertzberger. 975'. 6-24-75. Main Consol.

28-7N-13W, 250'NL, 330'EL, SW NW. Kewanee #6 Wertzberger. 960'. 7-2-75. Main Consol.

30-7N-13W, 310'SL, 660'WL, SE NW. Mahutska #8 Reedy. 1013'6''. 9-3-76. Main Consol.

13-7N-14W, 50'NL, 100'WL, NE NE SW. Ohio Oil Co. #3 James LaFever. 1007'. 5-10-75. Main Consol.

FAYETTE COUNTY

7-7N-3E, SW SE NE. Carter Oil Co. #4 O. E. Goodson. 1589'. 3-5-76. (Water input, formerly a producer.) Louden.

7-7N-3E, 330'NL, 580'EL, NW NE. Carter Oil Co. #5 Lilly Mills. 1482'. 3-16-76. (Water input, formerly a producer.) Louden.

17-7N-3E, SW NE NE. Carter Oil Co. #6-W Bennie Shaw. 1594'. 4-6-76. (Water input, formerly a producer.) Louden.

18-7N-3E, NE NW SE. Carter Oil Co. #4 Emma McCormick. 1589'. 3-16-76. (Water input, formerly gas inj., formerly a producer.) Louden.

15-8N-3E, 635'SL, 965'WL, SW SW NE. Carter Oil Co. #3 Ada Clow. 1545'. 3-16-76. Louden.

23-8N-3E, SE SW NW. Carter Oil Co. #2 George Bauer. 1602'. 3-9-76. Louden.

27-8N-3E, NW SW NE. Carter Oil Co. #4 H. O. Lewis. 1599'. 4-1-76. Louden.

27-8N-3E, NE SE NW. Carter Oil Co. #5 H. O. Lewis. 1572'. 4-1-76. Louden.

FRANKLIN COUNTY

25-6S-4E, NE SW NE. C. E. Brehm Drig. & Prod. #3 U. S. Steel "C". 3191'. 3-13-76. (Water input, formerly a producer.) Akin.

25-6S-4E, SW SW NE. C. E. Brehm Drig. & Prod. #4C U. S. Steel. 3159'. 3-10-76. (Water input, formerly a producer.) Akin.

GALLATIN COUNTY

22-7S-8E, 660'NL, 660'WL, NW. Carter Oil Co. #2 W. F. Edwards, formerly B. M. Heath. 2972'. 1-12-76. (Water input, formerly a producer.) Roland Consol.
GALLATIN COUNTY (continued)
22-33-9T, SE SE NW. Alva J. Davis Petro., Inc. 201 Joseph Burgess, formerly H. J. Williams. 2525'. 3-25-76. (Water input, formerly a producer.) Inman West Consol.

MARION COUNTY
33-1N-6S, NW NW SE. Perrine & Perrine #2 C. F. Eblin. 2850'. 3-3-76. Exchange East.

RICKLAND COUNTY
18-4N-10E, NW NE NE. John M. Zanetis #1 Otis Crosby, formerly Affled & Murvin. 3049'. 3-12-76. Clay City Consol.
35-5N-10E, NW SE SE. Bruce L. Henman #1 W. F. & A. R. Zimmerly. 3632'. 3-2-76. Olney Consol.

SCHUYLER COUNTY

WASHINGTON COUNTY
22-3S-3W, NW NE NE. Magnolia Petro. Co. #3 S. Kurwicki. 1295'. 4-6-76. (Water input, formerly a producer.) Cordes.

WAYNE COUNTY
5-1N-SE, 1693'NL, 1579'WL, NW. Pure Oil Co. #1 E. J. Feller. 3100'. 4-16-76. (Water input, formerly a producer.) Clay City Consol.
22-1S-6E, 667'SL, 330'WL, NE SW. Texas Co. #3 O. Warren, NGT-3, Tr. 2. CL21'. 4-7-76. (Dual Purpose: Water input and producer, formerly a producer.) Johnsonville Consol.
16-1S-7E, 330'NL, 380'WL, SW NW. Sanders-Fye Drlg. Co. #3 McNally, formerly C. Grayson #1 Grayson-McNelly. 3252'. 3-10-76. Clay City Consol.
10-1S-7E, SW SE NW. Sanders-Fye Drlg. Co. #1 McNally. 3252'. 3-16-76. Clay City Consol.
10-1S-7E, SE SE NW. Sanders-Fye Drlg. Co. #5 McNally. 3252'. 3-16-76. Clay City Consol.
1-1S-6E, 320'SL, 414'WL, NW. Pure Oil Co. #1 Hudson Consolidated. 3165'. 4-7-76. Clay City Consol.
5-3S-9E, NW NE NE. Tuley & Carter #3 Stullion. 3356'. 3-29-76. Goldengate Consol.
5-3S-9E, SE SE SE. Nation Oil Co. #1 Smothers-Stokes. 3470'. 3-10-76. Goldengate Consol.
5-3S-9E, SW NW SE. Nation Oil Co. #2 Smother-Stokes. 3286'. 3-12-76. Goldengate Consol.

WHITE COUNTY
31-3S-8E, NW NW NE. W. C. McBride, Inc. #4 Birdie City. 3315'. 3-20-76. Mill Shoals.
31-3S-8E, NW SE SW. Nation Oil Co. #2 McIntosh-Bolva. 3250'. 3-19-76. Mill Shoals.
12-3S-9E, SW NW NW. Exchange Oil Co. #13 S. A. Pearce. 2269'. 6-15-47. Storms Consol.
Some Recent Publications of Interest to the Petroleum Industry
by
Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
S wb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
STATE OF ILLINOIS
Department of Registration and Education

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Urbana, Illinois 61801

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JUN 29 1976

MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

No. 475 May 1976
DISCOVERIES

New Fields
None

Extensions to Fields
None

New Pay Zones in Fields

PHILLIPSTOWN CONSOLIDATED. White County, 7-4S-14W, St. Louis at 3110'. Discovery well, Absher Oil Co. #12 Garfield Parson, IP 3 BOP.

SAILOR SPRINGS CONSOLIDATED. Clay County, 35-4N-7E, Jackson at 2541'. Discovery well, James C. Franklin #1 R. Franklin, IP 240 BOP.
# TABLE I

New Pools Discovered from June 1975 through May 1976

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>June 1975</td>
<td>Vergennes:</td>
<td>7S 2W</td>
<td>December</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jackson</td>
<td></td>
<td>January 1976</td>
<td>Oconee:</td>
<td>10N 1E</td>
</tr>
<tr>
<td></td>
<td>None</td>
<td></td>
<td>February</td>
<td>Harristown S:</td>
<td>16N 1E</td>
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<tr>
<td></td>
<td>None</td>
<td></td>
<td>March</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td></td>
<td>None</td>
<td></td>
<td>April</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td></td>
<td>None</td>
<td></td>
<td>May</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td></td>
<td>None</td>
<td></td>
<td></td>
<td>None</td>
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</tbody>
</table>
**TABLE II**

**COMPLETIONS AND PRODUCTION BY MONTHS**

(Service wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Producing Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Thousands of Barrels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Wells</td>
<td>Discoveries Field Ext.</td>
<td>Newly Drilled Holes</td>
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<tr>
<td>1975</td>
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<tr>
<td>Jan.</td>
<td>22</td>
<td>0</td>
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<tr>
<td>Feb.</td>
<td>23(1)</td>
<td>0</td>
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<tr>
<td>Mar.</td>
<td>20</td>
<td>0</td>
</tr>
<tr>
<td>Apr.</td>
<td>18</td>
<td>0</td>
</tr>
<tr>
<td>May</td>
<td>22</td>
<td>0</td>
</tr>
<tr>
<td>June</td>
<td>27</td>
<td>1</td>
</tr>
<tr>
<td>July</td>
<td>33</td>
<td>0</td>
</tr>
<tr>
<td>Aug.</td>
<td>36</td>
<td>0</td>
</tr>
<tr>
<td>Sept.</td>
<td>58(1)</td>
<td>0</td>
</tr>
<tr>
<td>Oct.</td>
<td>41</td>
<td>0</td>
</tr>
<tr>
<td>Nov.</td>
<td>60(1)</td>
<td>0</td>
</tr>
<tr>
<td>Dec.</td>
<td>95(1)</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>455(4)</td>
<td>1</td>
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<tr>
<td>1976</td>
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<tr>
<td>Jan.</td>
<td>54</td>
<td>1</td>
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<tr>
<td>Feb.</td>
<td>47(7)</td>
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<tr>
<td>Mar.</td>
<td>40(1)</td>
<td>0</td>
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<tr>
<td>Apr.</td>
<td>46</td>
<td>0</td>
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<tr>
<td>May</td>
<td>69</td>
<td>0</td>
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</table>

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1976 are from reports received directly from crude gathering companies. The figures for April and May 1976 are estimated.
### TABLE III

Drilling by Counties, Oil and Gas, May 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill</th>
<th>Total Comp.</th>
<th>New Holes Prod.</th>
<th>D&amp;A to Prod.</th>
<th>OWWO</th>
<th>Service Wells</th>
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<td>Adams</td>
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<td>17</td>
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<td>Wayne</td>
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<td>3</td>
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<td>Williamson</td>
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<td>2</td>
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</tr>
</tbody>
</table>

| Total        | 142             | 122         | 67              | 33           | 2    | 11            | 5             | 4             |

### TABLE IV

Drilling by Counties, Natural Gas Storage, May 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to drill*</th>
<th>Total Structure Tests</th>
<th>Injection &amp; Withdrawal New Wells Conversions</th>
<th>Service Wells New Wells Conversions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Champaign</td>
<td>2</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Douglas</td>
<td>-</td>
<td>3</td>
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<td>-</td>
</tr>
<tr>
<td>Iroquois</td>
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<td>-</td>
<td>-</td>
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<tr>
<td>Kankakee</td>
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<td>-</td>
<td>-</td>
</tr>
<tr>
<td>McDonough</td>
<td>2</td>
<td>-</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Will</td>
<td>-</td>
<td>3</td>
<td>3*</td>
<td>-</td>
</tr>
</tbody>
</table>

* LPG storage


* * * * * * * * *

**WELL SAMPLE LIBRARY**

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

**WELL RECORDS**

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

**WELL DATA**

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Earlow data maps will be updated as time permits.

26. Sparta  42. Xenia  58. Greenup
31. Marissa  43. Centralia  59. Effingham
32. Nashville  44. Carlyle  60. Beecher City
33. Roaches  45. Lebanon  61. Ramsey
34. Mt. Vernon  49. Worden  70. Pana
35. Fairfield  50. Greenville  71. Shelbyville
WELLS COMPLETED FROM MAY 1, 1976 TO MAY 28, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ¼ mile, a wildcat near (WN) is ¼ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BOND COUNTY
6N, 4W
Irr. 6, 330' SL, 990' EL, SE. L. L. Tuck #1 McGibany-Cruthis Comm. Spd. 5-5-76. Comp. 5-10-76. TD 1905'. D&A. Devonian, top 1860'.
Sorento West.

CHAMPAIGN COUNTY
17N, 8E
33, 1250' SL, 1300' EL, SE. Panhandle Eastern Pipe Line #1-33 Wilson. Spd. 9-20-72. Comp. 4-8-76. TD 4525'. Gas injection-withdrawal. Mt. Simon, top 4026'. Tuscola Gas Storage Field.

CHRISTIAN COUNTY
13N, 3W
50' NL, 250' WL, NW. Joe Simpkins Oil Dev. #1 Kincaid Unit Wtr. Supply. Abd loc.

15N, 2W
8, NW SE SE. James D. Jordan #1-J Matthews. Spd. 4-14-76. Comp. 4-17-76. TD 1885'. D&A. Silurian, top 1870' (approx.) Roby East.

16N, 1W
30, NW NE NW. John Carey Oil, Co. #1 Brya. Abd loc. WF.

CLARK COUNTY
9N, 14W
32, 380' SL, 330' WL, SE. James R. Eickberg #4 Maud Kimlin. Spd. 1-6-73. Comp. 5-11-76. TD 1215'. IP prod. NA. Aux Vases, top 1160'.
Oak Point.

12N, 14W
33, SW SW SW. Kinst-Kovas Oil Producers #7 Katie Mitchell. Spd. 1-8-76. Comp. 4-16-76. TD 370'. IP 5 BOP. St. Louis, top 309', shot.
Westfield.

CLAY COUNTY
2N, 8E
15, NE NE NE. Union Oil Co. of Calif. #1 Vancil Ullom. Spd. 4-5-76. Comp. 5-7-76. TD 3905'. IP 110 BOP/54 BW. McClosky, top 3062', acid. Clay City Consol.

3N, 7E
2, NW NE NE. James C. Franklin #1 D. Carder. Spd. 4-27-76. Comp. 5-11-76. TD 2640'. D&A. Cypress, top 2630'. Sailor Springs Consol.

34, SW NW SE. Crest Oil Co., Inc. #1 Cunningham Comm. Spd. 4-7-76. Comp. 4-20-76. TD 3609'. D&A. Salem, top 3297'. Sailor Springs Consol.
CLAY COUNTY (continued)

4N, 6E
20, NW SW SW. "K" Oil Inc. #2 Catholic Diocese of Belleville. Spd. 11-21-75. Comp. 4-1-76. TD 2824'. D&A (SC). McClosey, top 2805', acid. Louisville.

4N, 7E
35, SW SE SE. James C. Franklin #1 R. Franklin. Spd. 12-10-75. Comp. 4-27-76. TD 3490'. IP 240 BOP. Jackson, top 2541'. Sailor Springs Consol. NEW PAY IN FIELD.

36, SW NE NW. Woodrow Franklin #1 J. Franklin. Spd. 5-22-75. Comp. 8-3-76. TD 3388'. IP 45 BOP/0 BW. Spar Mtn., top 2963', acid. Sailor Springs Consol.

4N, 8E

CLINTON COUNTY

1N, 4W
Irr. 1, 400'WL, 330'WL, SW NE. Natural Gas Pipeline Co. of America. Conversion. Was E. A. Obering #5 Varel. Was Silurian producer. Comp. 5-7-76. COTD 2379'. IP SWD. Silurian, top 2357'. German Town East.

2N, 1W
13, SE NE NW. Elmer Oelze, Jr. #1 Thomas. Spd. 4-12-76. Comp. 4-17-76. TD 1440'. D&A. Cypress, top 1433'. Sandoval West.

COLES COUNTY

12N, 7E
Irr. 2, 2310'SL, 1650'EL, SE. E. C. Reeves #2 Oliver. Spd. 3-29-76. Comp. 5-11-75. TD 1775'. IP 50 BOP. Cypress, top 1738', frac. Mattoon.

CRAWFORD COUNTY

5N, 13W
2, SE SE NW. Energy Resources of Indiana #2 Due Heirs. Abd loc. Main Consol.

6N, 12W
29, SE SE NE. Reiter Oil Development #1 John Weirich. Spd. 12-1-75. Comp. 5-7-76. TD 1075'. D&A. Robinson, top 991'. Main Consol.

6N, 13W
15, 1159'SL, 215'WL, SW. Marathon Oil Co. #R-2 Basson & Siler M-1. Spd. 6-5-75. Comp. 1-14-76. TD 945'. Oil well, IP HA. Robinson, top 896'. Main Consol.

15, 1159'SL, 545'WL, SW. Marathon Oil Co. #3-4 Basson & Siler M-1. Spd. 6-7-75. Comp. 1-14-76. TD 950'. Oil well, IP HA. Robinson, top 605', nat. Main Consol.
CRAWFORD COUNTY (continued)

15, 1159'SL, 875'WL, SW. Marathon Oil Co. #R-6 Bassom & Siler M-1.
Spd. 2-21-75. Comp. 1-14-76. TD 935'. Oil well, IP NA. Robinson,
top 894'. Main Consol.

15, 1159'SL, 1205'WL, SW. Marathon Oil Co. #R-8 Bassom & Siler M-1.
Spd. 1-30-75. Comp. 1-14-76. TD 942'. Oil well, IP NA. Robinson,
top 888', nat. Main Consol.

15, 2310'SL, 283'WL, SW. Marathon Oil Co. #RR-2 Bassom & Siler M-1.
Spd. 3-18-75. Comp. 1-14-76. TD 960'. Oil well, IP NA. Robinson,
top 919', nat. Main Consol.

15, 2310'SL, 750'WL, SW. Marathon Oil Co. #RR-4 Bassom & Siler M-1.
Spd. 3-11-75. Comp. 1-14-76. TD 950'. Oil well, IP NA. Robinson,
top 906', nat. Main Consol.

Spd. 3-21-75. Comp. 1-14-76. TD 950'. Oil well, IP NA. Robinson,
top 935', nat. Main Consol.

15, 1489'SL, 545'WL, SW. Marathon Oil Co. #T-4 Bassom & Siler M-1.
Spd. 2-28-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson,
top 905', nat. Main Consol.

15, 1489'SL, 875'WL, SW. Marathon Oil Co. #T-6 Bassom & Siler M-1.
Spd. 2-26-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson,
top 887', nat. Main Consol.

15, 1489'SL, 1205'WL, SW. Marathon Oil Co. #T-8 Bassom & Siler M-1.
Spd. 2-24-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson,
top 885.5', nat. Main Consol.

15, 1819'SL, 237'WL, SW. Marathon Oil Co. #V-2 Bassom & Siler M-1.
Spd. 3-8-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson,
top 899', nat. Main Consol.

15, 1819'SL, 545'WL, SW. Marathon Oil Co. #V-4 Bassom & Siler M-1.
Spd. 3-7-75. Comp. 1-14-76. TD 935'. Oil well, IP NA. Robinson,
top 912', nat. Main Consol.

15, 1819'SL, 875'WL, SW. Marathon Oil Co. #V-6 Bassom & Siler M-1.
Spd. 2-25-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson,
top 908', nat. Main Consol.

15, 1819'SL, 1205'WL, SW. Marathon Oil Co. #V-8 Bassom & Siler M-1.
Spd. 2-14-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson,
top 909', nat. Main Consol.
| Irr. | 15, 829'SL, 1535'WL, SW. Marathon Oil Co. #P-10 W. Mann M-l. Spd. 10-7-74. Comp. 1-14-76. TD 945'. Oil well, IP NA. Robinson, top, 874', shot. Main Consol. |
| Irr. | 15, 769'SL, 1865'WL, SW. Marathon Oil Co. #P-12 W. Mann M-l. Spd. 10-22-74. Comp. 1-14-76. TD 930'. Oil well, IP NA. Robinson, top, 864'. Main Consol. |
| Irr. | 15, 829'SL, 2195'WL, SW. Marathon Oil Co. #P-14 W. Mann M-l. Spd. 10-31-74. Comp. 1-14-76. TD 935'. Oil well, IP NA. Robinson, top, 874'. Main Consol. |
| Irr. | 15, 11,44'SL, 1535'WL, SW. Marathon Oil Co. #R-10 W. Mann M-l. Spd. 1-6-75. Comp. 1-14-76. TD 940'. Oil well, IP NA. Robinson, top, 879', shot. Main Consol. |
| Irr. | 15, 1179'SL, 1850'WL, SW. Marathon Oil Co. #R-12 W. Mann M-l. Spd. 4-13-75. Comp. 1-14-76. TD 930'. Oil well, IP NA. Robinson, top, 881', nat. Main Consol. |
| Irr. | 15, 1159'SL, 2195'WL, SW. Marathon Oil Co. #R-14 W. Mann M-l. Spd. 10-24-74. Comp. 1-14-76. TD 925'. Oil well, IP NA. Robinson, top, 877', shot. Main Consol. |
| Irr. | 15, 1489'SL, 1535'WL, SW. Marathon Oil Co. #T-10 W. Mann M-l. Spd. 11-13-74. Comp. 1-14-76. TD 945'. Oil well, IP NA. Robinson, top, 870', shot. Main Consol. |
| Irr. | 15, 1489'SL, 1865'WL, SW. Marathon Oil Co. #T-12 W. Mann M-l. Spd. 2-13-75. Comp. 1-14-76. TD 944'. Oil well, IP NA. Robinson, top, 877', nat. Main Consol. |
| Irr. | 15, 1819'SL, 1535'WL, SW. Marathon Oil Co. #V-10 W. Mann M-l. Spd. 12-21-74. Comp. 1-14-76. TD 935'. Oil well, IP NA. Robinson, top, 872', shot. Main Consol. |
| Irr. | 15, 1819'SL, 1865'WL, SW. Marathon Oil Co. #V-12 W. Mann M-l. Spd. 12-6-74. Comp. 1-14-76. TD 936'. Oil well, IP NA. Robinson, top, 874', nat. Main Consol. |
| Irr. | 15, 1819'SL, 2195'WL, SW. Marathon Oil Co. #V-14 W. Mann M-l. Spd. 12-17-74. Comp. 1-14-76. TD 935'. Oil well, IP NA. Robinson, top, 864', shot. Main Consol. |
| 15, 2310'SL, 1683'WL, SW. Marathon Oil Co. #RR-8 W. Mann M-l. Spd. 3-24-75. Comp. 1-14-76. TD 960'. Oil well, IP NA. Robinson, top, 901', nat. Main Consol. |
CRAWFORD COUNTY (continued)

6N, 13W

15, 2310'SL, 2150'WL, SW. Marathon Oil Co. #RR-10 W. Mann M-1. Spd. 3-27-75. Comp. 1-14-76. TD 945'. Oil well, IP NA. Robinson, top 896', nat. Main Consol.

15, 2776'SL, 1683'WL, Sec. Marathon Oil Co. #TT-8 W. Mann M-1. Spd. 4-8-75. Comp. 1-14-76. TD 960'. Oil well, IP NA. Robinson, top 916', nat. Main Consol.

15, 2772'SL, 2122'WL, Sec. Marathon Oil Co. #TT-10 W. Mann M-1. Spd. 4-10-75. Comp. 1-14-76. TD 930'. Oil well, IP NA. Robinson, top 896', nat. Main Consol.


15, 2776'SL, 750'WL, Sec. Marathon Oil Co. #TT-4 A. Riker M-1. Spd. 3-31-75. Comp. 1-14-76. TD 960'. Oil well, IP NA. Robinson, top 912.5', nat. Main Consol.

7N, 11W

6, SE SE SE. "K" Oil, Inc. #1 B. Mehler. Spd. 5-5-76. Comp. 5-11-76. TD 2992'. D&A. Silurian, top 2972'. WF.

8N, 12W

33, SW SE SE. Runyon Oil Exploration, Inc. #1 Wm. Wyman. Spd. 5-4-76. Comp. 5-5-76. TD 1104'. D&A. Basal Penn Sand, top 1070'. Main Consol.

DOUGLAS COUNTY

16N, 8E

Irr. 4, 100'NL 2680'EL, Sec. Panhandle East. Pipe Line #4-4 Bristow. Spd. 8-27-72. Comp. 4-19-76. TD 4495'. Gas injection-withdrawal. Mt. Simon, top 4030'. Tuscola Gas Storage Field.


9, 1320'NL, 1200'EL, NE. Panhandle East. Pipe Line #3-9 Bundy. Spd. 9-8-72. Comp. 4-23-76. TD 4530'. Gas injection-withdrawal. Mt. Simon, top 4057'. Tuscola Gas Storage Field.

EDWARDS COUNTY

1S, 14W

4, NE NE SW. Louis A. Pessina #1 Fewkes Comm. Spd. 4-5-76. Comp. 5-10-76. TD 3630'. IP 1 BOP/5 BW. Ohara, top 3007', acid. Bone Gap East.
EDWARDS COUNTY (continued)
1S, 14W

FAYETTE COUNTY
9N, 3E


35, SE NW SE. Time Oil Inc. #1 Slifer. Spd. 1-21-76. Comp. 5-11-76. TD 1658'. IP 150 BOP. Bethel, top 1586', frac. Louden.

FRANKLIN COUNTY
6S, 4E
36, NE NE NW. C. E. Brehm Drlg. & Prod. #C-3 Pulverman. Abd loc. Akin.

7S, 3E
19, 305'NL, 305'EL, NW SE. Killion & McClement Oil Prod. #Y-1 South West Frankfort Unit. Conversion. Was Farrar Drilling Co. #1A Lutheran Church. Was Tar Springs producer. Comp. 4-23-76. COTD 2081'. Water input. Tar Springs, top 2057'. West Frankfort Consol.

GALLATIN COUNTY
8S, 10E

HAMILTON COUNTY
4S, 7E
16, C E/2 SE SE. C. E. Brehm Drlg. & Prod. #4 Springer. Spd. 5-29-75. Comp. 6-5-75. TD 3510'. D&A. McClosky, top 3444'. Bungay Consol.

7S, 5E
6, 330'NL, 350'WL, NE. C. E. Brehm Drlg. & Prod. #1 McCoy. Spd. 5-29-75. Comp. 5-4-76. TD 3291'. IP 170 BOP/some water. Aux Vases, top 3229'. Dale Consol.

6, SE NW NE. C. E. Brehm Drlg. & Prod. #2 McCoy. Spd. 8-18-75. Comp. 8-26-75. TD 3313'. D&A. Ste. Genevieve, top 3200'. Dale Consol.

JACKSON COUNTY
7S, 1W
27, NW SW NE. H.A.V.E. Oil Co. #1A Jackson County Coal. Spd. 8-1-75. Comp. 1-16-76. TD 3739'. D&A. Devonian, top 3739'. Eikville.
JEFFERSON COUNTY
3S, 3E
Irr. 6, 380'NL, 2550'WL, SW. Albert Gentles #2 Gee. Spd. 3-1-76.
Comp. 4-19-76. TD 2828'. IP 25 BOP. McClosky, top 2780', nat.
Mt. Vernon.

KANKAKEE COUNTY
29N, 10E
Irr. 4, 5'SL, 15'EL, NW. Natural Gas Pipeline Co. of America #0-2
Schultz. OWDD. Was Natural Gas Storage Co. #2-0 Schultz. Was
Galena Observation Well. OTD 286'. Comp. 9-30-58. Recomp.
11-24-74. DTD 1068'. Gas storage observation. Prairie
du Chien, top 780'. Herscher Gas Storage Field.

LAWRENCE COUNTY
2N, 11W
Irr. 8, 990'NL, 1770'EL, NE. William G. Padgett #4 William Garvey.
Spd. 12-20-74. Comp. 5-15-75. TD 1822'. IP 3 DOP/3 BW. Aux
Vases, top 1783', nat. Lawrence.

3N, 12W
17, SE SE SW. Televest Exploration, Inc. #2 Rogers Heirs. Spd. 8-1-75.
Comp. 4-27-76. TD 2185'. D&A. St. Louis, top 2048'. Lawrence.

3N, 13W
14, NW SW NE. Reinhold Oil Producers #1 Johnston-Spencer Comm. Spd.
3-1-76. Comp. 4-21-76. TD 2252'. IP 43 BOP. Benoist, top 2088', frac. Lawrence West.

4N, 12W
30, 660'NL, 50'WL, SE NE. Marathon Oil Co. #QB-24 W. R. Crackle A/C 1.
Spd. 1-20-76. Comp. 4-15-76 est. TD 1040'. Water input. Bridge-
port, top 761'. Lawrence.

Spd. 1-15-76. Comp. 4-21-76 est. TD 2252'. IP 43 BOP. Benoist, top 2088', frac. Lawrence West.

30, 20'NL, 660'WL, SE NE. Marathon Oil Co. #RB-23 W. R. Crackle A/C 1.
Spd. 1-28-76. Comp. 4-14-76 est. TD 991'. Water input. Bridge-
port, top 781'. Lawrence.

30, 10'NL, 640'EL, NW SE. Marathon Oil Co. #PB-25 R. L. Fitch. Spd.
2-9-76. Comp. 4-15-76 est. TD 936'. Water input. Bridgeport,
top 772'. Lawrence.

30, C NW SE. Marathon Oil Co. #PB-26 R. L. Fitch. Spd. 2-5-76.
Comp. 4-5-76 est. TD 942'. Water input. Bridgeport, top 846'.
Lawrence.

30, 660'NL, 53'WL, NE NE. Marathon Oil Co. #QB-22 G. L. Miller. Spd.
1-27-76. Comp. 4-1-76 est. TD 1024'. Water input. Bridgeport,
top 783'. Lawrence.
**LAWRENCE COUNTY** (continued)

4N, 12W

30, 0'NL, 50'WL, SE NE. Marathon Oil Co. #QB-23 G. L. Miller. Spd. 1-23-76. Comp. 4-26-76 est. TD 1042'. Water input. Bridgeport, top 803'. Lawrence.


30, 10'NL, 640'WL, SE SE. Marathon Oil Co. #RB-27 L. D. Sutton. Spd. 2-10-76. Comp. 5-2-76 est. TD 1098'. Water input. Bridgeport, top 827'. Lawrence.

30, 5'NL, 25'EL, SE SE. Marathon Oil Co. #SB-27 L. D. Sutton. Spd. 2-12-76. Comp. 5-1-76 est. TD 1098'. Water input. Bridgeport, top 902'. Lawrence.

30, 8'SL, 70'EL, NW SE. Marathon Oil Co. #QB-27 C. Willey. Spd. 2-3-76. Comp. 5-1-76 est. TD 1061'. Water input. Bridgeport, top 967'. Lawrence.

**MACON COUNTY**

15N, 1E

6, C W/2 SE SE. Comanche Oil Corp #1 Usinger. Spd. 12-7-75. Comp. 5-4-76. TD 1945'. D&A (SO). Silurian, top 1916'. Blackland.

**MADISON COUNTY**

5N, 8W

19, NE NE SE. Carl Wilson Henke #1. Spd. 1-16-76. Comp. 4-16-76. TD 1718'. D&A. Trenton, top 1690'. WF.

6N, 6W

17, 900'SL, 35'WL, NW. Vey-Nis Oil & Prod. #1 W. I. Hunecke. Spd. 8-28-73. Comp. 8-29-73. TD 280'. D&A. Pennsylvanian, top 260'. Livingston.

Irr. 17, 1730'WL, 962'EL, SW NW. Vey-Nis Oil & Prod., Inc. #3 Hunecke. OWWO. Was Carline Wilson #10 Hunecke. Was plugged Pennsylvanian producer. OTD 573'. Comp. 6-57. Recomp. 10-74. COTD 568'. IP temp. abd. Pennsylvanian, top 550'. Livingston.

Irr. 17, 1780'WL, 654'EL, SW NW. Vey-Nis Oil & Prod., Inc. OWWO-Conv. Was Carline Wilson #1 Hunecke. Was Pennsylvanian Salt Water Disposal Well. OTD 572'. Comp. 4-57. Recomp. 10-74. TD 571'. IP 2 BOP. Pennsylvanian, top 550'. Livingston.

Irr. 17, 495'SL, 670'EL, SW NW. Vey-Nis Oil & Prod., Inc. #5 Hunecke. OWWO. Was Carline Wilson #6 Hunecke. Was plugged Pennsylvanian producer. OTD 575'. Comp. 12-11-56. Recomp. 10-74. COTD 569'. IP temp. abd. Pennsylvanian, top 550'. Livingston.
SALINE COUNTY
8S, 5E
25, C W/2 SW NW. Duke Resources Corp. #1 Meier. Spd. 1-8-76. Comp. 4-26-76. TD 2886'. IP 11 BOP/5 BW. Obara, top 2333', acid. Harco East.

8S, 6E
15, 330'NL, 680'WL, NW. Pacific Exploration Corp. #1 Guest. Spd. 10-30-75. Comp. 4-26-76. TD 3003'. IP 45 BOP/tr. wtr. Aux Vases, top 2952', mca & frac. Raleigh.

SANGAMON COUNTY
15N, 2W
Irr. 6, 2310'SL, 330'WL, NE. John Carey Oil Co. #2-A Roscoe Darnall Trust. Spd. 3-11-76. Comp. 5-11-76. TD 1810'. IP 68 BOP/200 BW. Silurian, top 1762', acid & frac. Roby East.

SHELBY COUNTY
1GN, 1E
20, SW NE SW. Energy Resources of Indiana #2 Vincent Sommer (E). Spd. 12-29-75. Comp. 3-1-76. TD 2863'. IP 7 BOP/8 BW. Devonian, top 2840', acid. Oconee.

1GN, 2E
7, SW NW SW. Energy Resources of Indiana #1 Frances Mathewson. Spd. 7-21-75. Comp. 5-11-76. TD 3126'. D&A. Silurian, top 3048'. WF.

7, 330'NL, 1040'WL, SW. Energy Resources of Indiana #2 Frances Mathewson. Spd. 1-27-76. Comp. 5-11-76. TD 2947'. D&A. Devonian, top 2912'. WF.

1GN, 4E
17, SW NE NW. Schaefer Oil Co. #3 Flenner. Abd loc. Clarksburg.

WABASH COUNTY
1N, 12W
4, NE SE NE. Gilbert A Higgins #1 Olive Brooks. Spd. 4-6-76. Comp. 5-12-76. TD 1540'. IP 6 BOP. Biehl, top 1519', shot. Allendale.

4, SE SE NE. Gilbert A Higgins #2 Olive Brooks. Spd. 4-10-76. Comp. 5-4-76. TD 1540'. IP 45 BOP. Biehl, top 1526'. Allendale.

4, SW SE NE. Gilbert A Higgins #4 Olive Brooks. Spd. 4-23-76. Comp. 4-26-76. TD 1577'. D&A. Biehl, top 1559'. Allendale.

14, 300'SL, 990'EL, NE. Bernard Beuligmann & Kieffer Brothers #1 Price et al. Comm. Spd. 5-10-76. Comp. 5-16-76. TD 2303'. D&A. Ste. Genevieve, top 2266' (approx.) Allendale.

1N, 13W
21, 360'NL, 700'EL, SE. Spartan Petroleum Co. #1 Alvin Seibert. Spd. 4-21-76. Comp. 5-11-76. TD 3376. D&A. Salem, top 3088'. Lancaster South.
WABASH COUNTY (continued)

2N, 12W
36, SW SW SW. Steve Tomko #1-A Diver (Courtney-Ken-Kris). Spd. 3-20-76. Comp. 3-30-76. TD 2160'. D&A. Ohara, top 2124'. Allendale.

1S, 13W
12, SW SE NE. Spartan Petroleum Co. #2 Theodore Haase et al. Comm. Spd. 4-30-76. Comp. 5-5-76. TD 2517'. D&A. Stegen, top 2455'. Mt. Carmel.

12, SE NW NE. Spartan Petroleum Co. #1 Hudgins "B" Unit. Abd loc. Mt. Carmel.

2S, 13W
9, 330'SL, 380'EL, SW SE. Gilbert A. Higgins #1 Williams Heirs. Spd. 5-5-76. Comp. 5-12-76. TD 2808'. D&A. McClosky, top 2795' (approx.) New Harmony Consol.

WASHINGTON COUNTY
1N, 1W
25, NE SW NE. Harold Beal #1 Beal. Spd. 4-5-76. Comp. 4-14-76. TD 800'. D&A. Pennsylvanian, top NA. Wamac.

2S, 4W
30, SW SE NE. C. E. Brehm Drlg. & Prod. #1 Steinkamp. Spd. 6-30-75. Comp. 5-4-76. TD 1510'. D&A. Ste. Genevieve, top 1205'. WN-Elkton.

WAYNE COUNTY
1N, 8E
23, SW NW SE. Republic Oil Co., Inc. #1-A M. Powell. Conv. Was Ewald Skowron #1A M. Powell. Was Aux Vases producer. Comp. 1-30-75. COTD 2970'. IP SWD. Aux Vases, top 2950'. Clay City Consol.

2N, 7E
23, C E/2 NE NE. John M. Zanetis #4 Broyles. Spd. 3-4-76. Comp. 5-11-76. TD 3700'. IP 35 BOP. Salem, top 3540', mca & frac. Clay City Consol.

1S, 6E
Irr. 4, 660'SL, 330'WL, NE SW. Van Fossan Associates #3 Brandon Oldham. Spd. 5-4-76. Comp. 5-31-76. TD 3890'. D&A. Salem, top 3565' (approx.) Johnsonville Consol.

14, NW SW SE. Booth Oil Co. #1 Fred Fansler. Spd. 3-19-76. Comp. 4-21-76. TD 3794'. IP 121 BOP/90 BW. Salem, top 3746', mca & acid. Johnsonville South.

1S, 8E
11, SE SE SW. Hobson Oil Co. #4 Wylie. Spd. 3-1-76. Comp. 4-16-76. TD 3865'. IP 23 BOP/12 BW. Salem, top 3706', acid. Clay City Consol.
WAYNE COUNTY (continued)

1S, 8E
15, SE NW SW. Bernard Podolsky #3 O. H. Gray "A". Spd. 3-29-76. Comp. 5-2-76. TD 3850'. IP 30 BOP/15 BW. Salem, top 3802', acid. Clay City Consol.

1S, 9E
8, SE NE SW. Felix Frassato #1 Leonard Cunningham. Spd. 4-10-76. Comp. 4-13-76. TD 3413'. D&A. McClosky, top 3353'. Locust Grove South.

WHITE COUNTY

3S, 14W

4S, 9E
25, SW SE SW. Coy Oil Inc. #7 Rebstock. Spd. 3-8-76. Comp. 3-17-76. TD 2510'. D&A. Cypress, top 2900'. Sumpter.

4S, 11E
Fr. 30, NW NE SW. Phillips Pet. Co. #3 Phillipstown Unit. OWWO. Was Bethel producer, converted to Bethel water input. Comp. 10-10-75. COTD 1817'. Water input. Pennsylvanian, top 776'. Phillipstown Consol.

4S, 14W


Irr. 7, 330'SL, 495'WL, SW. Absher Oil Co. #12 Garfield Parson. Spd. 3-6-76. Comp 4-20-76. TD 3150'. IP 3 BOP. St. Louis, top 3110', acid. Phillipstown Consol. NEW PAY IN FIELD.


WHITE COUNTY (continued)

4S, 14W
34, 830'SL, 330'EL, NE. The Superior Oil Co. #E-5 H. C. Ford et al.
Spd. 3-19-76. Comp. 5-11-76. TD 3410'. IP 455 BOP/9 BW. Ohara,
top 2904', acid. New Harmony Consol.

5S, 8E
19, NE SE NE. J. D. Turner #2 Mary Abell Comm. Spd. 4-19-76. Comp.
5-11-76. TD 3349'. D&A (SO). Aux Vases, top 3321'. Enfield.

5S, 9E
4-6-76. Comp. 4-9-76. TD 793'. D&A. Pennsylvanian, top 780'.
WN-Roland Consol.

6S, 8E
13, SW NW SW. Spartan Petroleum Co. #1-SWD Kisner Heirs. Conversion.
Was Cypress and McClosky producer. Comp. 4-20-76. COTD 2734'.
IP SWD. Cypress, top 2691'. Roland Consol.

7S, 11E
20, 990'SL, 1425'WL, NW. C. E. Brehm Drlg. & Prod #2 Rowe - Curtis.
Spd. 6-23-75. Comp. 6-30-75. TD 2782'. IP 19 BOP/some water.
Aux Vases, top 2745', mca & frac. New Haven Consol.

WILLIAMSON COUNTY

8S, 2E
25, SW NW SE. C. E. Brehm Drlg. & Prod. #A-2 Peabody. Spd 6-3-75.
Comp. 10-21-75. TD 2598'. D&A. McClosky, top 2570'. WN-White-
ash.

8S, 3E
7, 400'SL, 580'WL, NW SW. C. E. Brehm Drlg. & Prod. #1F Marrs. Spd.
6-12-75. Comp. 7-1-75 est. TD 2756'. IP 11 BOP/some water.
Aux Vases, top 2604', nat. Stiritz.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY 1975

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

**BOND COUNTY**

9-6N-2W, SE SE SE. Goose Creek Oil Co. #4 Nilson, formerly Murvin & Stever, originally Dale Hopkins. 1064'. 5-13-76. (Water input, formerly a producer.) Woburn Consol.

10-6N-2W, SW SW SW. Dale Hopkins #1 Nilson. 888'. 5-11-76. Woburn Consol.

**CLARK COUNTY**

23-9N-14W, 220'NL, 220'NW, SW NW. Pure Oil Co. #46 L. Weaver (300A). 443'. 4-15-76. Johnson South.

27-9N-14W, 130'NL, 245'W, NE NE. Pure Oil Co. #50 M. E. Larrison. 568'. 4-27-76. Johnson South.

**CLAY COUNTY**

20-4N-6E, SE SE SE. Tom Kiernan #1 Schoonover. 2895'. 4-28-76. Louisville.


**COLES COUNTY**

27-12N-7E, 380'NL, 330'EL, NW NE. N. A. Baldridge #1 Wallace-Hill. 3134'. 4-13-76. Mattoon.

20-14N-8E, NE NW NW. Schaefer Oil Co. #3 W. R. Hartford, formerly Ashland Oil and Refining Co. 1816'. 4-7-76. (Water input, formerly a producer.) Cooks Mills Consol.

**CRAWFORD COUNTY**

18-7N-13W, 990'SL, 375'EL, SW. Tide water Oil Co. #17 R. M. Clark. 950'. 5-10-76. Main Consol.


18-7N-13W, 279'NL, 197'WL, SW SW. Tide Water Assoc. Oil Co. #ZW-15A R. M. Clark, formerly #5. 999'. 5-7-76. (Water input, formerly a producer.) Main Consol.

**EDWARDS COUNTY**

30-1N-14W, NW SW NE. Magnolia Petro. Co. #1 Howard-Obold Unit. 2912'. 5-7-76. Samsville North.

**HAMILTON COUNTY**

27-5S-6E, SW SE NW. H. V. Spires #2 Abbott-Morris-Railroad Comm. 3083'. 5-4-76. (Salt water disposal, formerly a producer.) Dale Consol.

34-5S-6E, 330'SL, 1005'EL, SE. Shell Oil Co., Inc. #1 N. Porter. 3075'. 5-10-76. Dale Consol.

34-5S-6E, 993'SL, 993'WL, SE. Shell Oil Co., Inc. #2 N. Porter. 2960'. 5-11-76. Dale Consol.

34-5S-6E, 943'SL, 991'WL, SE. Shell Oil Co., Inc. #2-A N. Porter. 3061'. 4-29-76. Dale Consol.
HAMITON COUNTY (continued)
34-5S-6E, 993' SL, 1000' BD, SE. Shell Oil Co., Inc. #4 Nellie Porter. 2953'. 5-13-76. (Water input, formerly a producer.) Dale Consol.
34-5S-6E, 330' SL, 991' WB, SE. Shell Oil Co., Inc. #5 N. Porter. 3066'. 4-28-76. (Water input, formerly a producer.) Dale Consol.
34-5S-6E, 996' SL, 330' WL, SE. Shell Oil Co., Inc. #6 N. Porter. 3103'. 4-30-76. (Water input, formerly a producer.) Dale Consol.
34-5S-6E, SW SW SE. Shell Oil Co., Inc. #8 N. Porter. 3080'. 5-3-76. Dale Consol.

JASPER COUNTY
3-6N-10E, NW SW SE. Parrish Prod. Co. #1B-Alexander Dohm. 3020'. 5-11-76. Clay City Consol.
29-8N-9E, NW NW NW. Kcons & Frank Petro. Explor. #1 R. Vahling. 2862'. 4-26-76. (Dual purpose: salt water disposal and producer; formerly a producer.) Gila.

JEFFERSON COUNTY
12-1S-3E, NW SE SW. David F. Herley #1 Sammons-Price Comm., formerly Joe Dull. 3230'. 5-7-76. Divide Consol.

MADISON COUNTY
26-5N-7W, SW NW NE. Depoister Drlg. Co. #1 Wiehe. 1618'. 5-11-76. Marine West.

MORGAN COUNTY

RICHLAND COUNTY
12-2N-10E, NE NE SE. Davis & Johnson #1 C. W. Moore. 3280'. 4-29-76. Calhoun East.
3-4N-10E, NW SW SE. Kenneth C. Bell #3 Landis Heirs. 2995'. 4-29-76. (Water input, formerly a producer.) Olney Consol.
10-4N-10E, SE NE NW. Sun Oil Co. #1 Theodore Scherer Unit. 2988'. 4-28-76. Olney Consol.
10-4N-10E, NW NE NW. Bell Brothers #2 Theodore Scherer Unit, formerly Sun Oil Co. 2967'. 4-22-76. (Water input, formerly a producer.) Olney Consol.
10-4N-10E, NW SE NW. Bell Brothers #3 Theodore Scherer Unit, formerly Sun Oil Co. 3001'. 4-26-76. (Water input, formerly a producer.) Olney Consol.
10-4N-10E, NW NW NE. Kenneth C. Bell #2 Frank Seiler et al. 3007'. 5-1-76. (Water input, formerly a producer.) Olney Consol.

WABASH COUNTY
2-1N-12W, NW SE SE. Prudential Oil Co. #1-A Harvey Cisel. 2245'. 4-21-76. Allondale.
WARASH COUNTY (continued)

7-1S-12W, NE NE NE. Magnolia Petroleum Co. #7 Campbell Heirs. 2389'.
3-29-76. Mt. Carmel.

7-1S-12W, SW NW SE. S. C. Yingling #6 C. E. Courter. 2144'. 4-1-76.
Mt. Carmel.

8-1S-12W, 400'NL, 2226'WL, SW SW NW. Texaco, Inc. #1 Olds Cons. Tr. 3,
formerly C. R. Craft. 10-11-75. Mt. Carmel.

8-1S-12W, SW SE NW. Texaco, Inc. #2 Olds et al. Consol., formerly C. R.
Craft. 2355'. 3-25-76. (Water input, formerly a producer.) Mt. Carmel.

18-1S-13W, SE NE SW. Spartan Petroleum Co. #1 Lola Berberich. 2865'.
4-9-76. New Harmony Consol.

8-2S-13W, 1175'NL, 210'EL, SE. Continental Oil Co. #5-A A. E. Shultz. 2585'.
2-13-76. (Water input, formerly a producer.) New Harmony Consol.

8-2S-13W, NE NW SE. Continental Oil Co. #15-A A. E. Shultz. 2631'. 2-2-76.
New Harmony Consol.

8-2S-13W, SW SE NE. Continental Oil Co. #16-A A. E. Schultz. 2620'.
2-11-76. New Harmony Consol.

8-2S-13W, NE SE NE. Continental Oil Co. #18 A. E. Shultz "A", formerly First
National Petro. Trust #1 A. E. Schultz. 2804'. 2-9-76. New Harmony
Consol.

9-2S-13W, 200'SL, 330'EL, NW. Kingwood Oil Co. #3 Bump. 2458'. 10-4-75.
New Harmony Consol.

29-2S-13W, NE NW NW. Texaco, Inc. #2 J. R. Schrodt, formerly Skelly Oil Co.

WAYNE COUNTY

Irr. 5-1N-8E, 1720'NL, 975'WL, of frac. sec. Pure Oil Co. #3 E. J. Feller.
3083'. 4-20-76. (Water input, formerly a producer.) Clay City Consol.

5-1N-8E, 990'SL, 330'WL, of frac. NW. Pure Oil Co. #5 E. J. Feller. 3075'.
4-22-76. (Water input, formerly a producer.) Clay City Consol.

6-1N-8E, 330'SL, 330'EL, of frac. NE. Pure Oil Co. #7 E. J. Feller. 2965'.
4-26-76. (Water input, formerly a producer.) Clay City Consol.

21-1S-5E, SW SW SE. Gulf Refining Co. #1 R. M. Bozarth. 3186'. 5-13-76.
Keenville.

4-1S-6E, NW SW SW. Pure Oil Co. #1 Owen Weaver. 3277'. 4-19-76. Johnson-
ville Consol.

4-1S-6E, SE SW SW. Pure Oil Co. #2 Owen Weaver. 3280'. 4-21-76. Johnson-
ville Consol.

14-1S-5E, SW SW NE. M. V. Ring #1 R. C. Merrick, formerly Bell Brothers #1
C. R. Bowlds. 3958'. 4-28-76. Clay City Consol.

WHITE COUNTY

13-6S-8E, SE SE NE. Oil Investors, Inc. #2 Gentry-Barton Unit. 2996'.
5-5-76. Roland Consol.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagara Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East ¼
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North ½
Nat. — Natural, no treatment
NE — Northeast ¼
NL — From the north line
NW — Northwest ¼
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South ½
SE — Southeast ¼
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest ¼
S wb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West ½
WF — Wildcat far (more than 1½ miles from production)
WL — From the west line
WN — Wildcat near (½ to 1½ miles from production)
DISCOVERIES

New Fields

HADLEY. Richland County, 35-4N-14W, Spar Mountain at 2969'. Discovery well, C. E. R. Production Co. #1 Pierce-Shafer, IP 51 BOP.

KELL NORTH. Marion County, 30-1N-3E, St. Louis at 2692' and Salem at 2768'. Discovery well, G.A.M. Oil Co. #1 Jerry Phillips, IP 15 BOP.

Extensions to Fields

None

New Pay Zones in Fields

BROWNS SOUTH. Edwards County, 8-2S-14W, Waltersburg at 2322' Discovery well, Raymond A. Messman #2-A R. A. Messman, IP 40 BOP.

HERALD CONSOLIDATED. White County, 2-7S-9E, Salem at 3868'. Discovery well, C. E. Brehm Drilling & Production #1 Evans, IP 24 BOP, 10 BW.

RURAL HILL NORTH. Hamilton County, 34-5S-5E, Salem at 3858'. Discovery well, Juniper Petroleum Corp. #58-34 Dunn et al., IP 30 BOP, 115 BW from Cypress and Salem.
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<th>July 1975</th>
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TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Field Wells</th>
<th>Discoveries</th>
<th>Newly Drilled</th>
<th>Reworked Dry Holes</th>
<th>New Dry Holes</th>
<th>Total New Wells</th>
<th>Near Field Wells</th>
<th>Far Field Wells</th>
<th>Total Production in Thousands of Barrels</th>
</tr>
</thead>
</table>
| 1975
| Jan. | 22 | 0 | 2 | 20 | 4 | 10 | 1 | 1 | 32 | 2,273 |
| Feb. | 23(1) | 0 | 2 | 23(1) | 2 | 17 | 10 | 14 | 65 | 1,946 |
| Mar. | 20 | 0 | 1 | 20 | 1 | 10 | 4 | 6 | 40 | 2,157 |
| Apr. | 18 | 0 | 1 | 16 | 3 | 16 | 3 | 8 | 43 | 2,253 |
| May | 22 | 0 | 1 | 21 | 2 | 16 | 10 | 10 | 57 | 2,258 |
| June | 27 | 1 | 0 | 24 | 4 | 24 | 7 | 11 | 66 | 2,176 |
| July | 33 | 0 | 1 | 30 | 4 | 16 | 5 | 2 | 53 | 2,152 |
| Aug. | 36 | 0 | 2 | 36 | 2 | 20 | 8 | 4 | 68 | 2,177 |
| Sept. | 58(1) | 0 | 3 | 57(1) | 4 | 24 | 11 | 10 | 103 | 2,170 |
| Oct. | 41 | 0 | 2 | 42 | 1 | 39 | 9 | 10 | 100 | 2,248 |
| Nov. | 60(1) | 0 | 2 | 54(1) | 7(1) | 34 | 6 | 2 | 53 | 2,032 |
| Dec. | 95(1) | 0 | 1 | 90(1) | 6 | 50 | 23 | 18 | 182 | 2,216 |
| | 455(4) | 1 | 18 | 433(4) | 40(1) | 276 | 97 | 101 | 911 | 26,066 |
| 1976
| Jan. | 54 | 1 | 2 | 53 | 4 | 28 | 4 | 3 | 88 | 2,254 |
| Feb. | 47(7) | 1 | 0 | 48(7) | 0 | 19 | 7 | 4 | 85 | 1,906 |
| Mar. | 40(1) | 0 | 1 | 39(1) | 2 | 16 | 6 | 6 | 68 | 2,280 |
| Apr. | 46 | 0 | 3 | 42 | 7 | 20 | 10 | 6 | 78 | 2,205 |
| May | 69 | 0 | 0 | 67 | 2 | 26 | 3 | 4 | 100 | 2,275 |
| June | 103(1) | 2 | 0 | 102(1) | 3 | 60 | 22 | 22 | 207 | 2,205 |

Tests are considered field wells if located less than 3/4-mile from producing well. Near wildcats are drilled 1/2 to 1 1/2 miles from production and if successful are usually called extensions. Far wildcats, over 1 1/2 miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1976 are from reports received directly from crude gathering companies. The figures for April, May, and June 1976 are estimated.
## Table XIX

Drilling by Counties, Oil and Gas, June 1976

| County      | Permits to Drill | Total Comp. | New Holes to Prod. | OWMO D&A Prod. to New Holes to Prod. | Conversions Were New Prod. Others Tests | Service Wells
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* Includes 1 gas well

Drilling by Counties, Natural Gas Storage, June 1976

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<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
<th>Structure Tests</th>
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** WELL SAMPLE LIBRARY **

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

** WELL RECORDS **

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

** WELL DATA **

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

| 24. Da Quoin | 40. Noble | 53. Louisville | 77. Arcola |
| 26. Sparta | 42. Xenia | 58. Greenup |
| 31. Marissa | 43. Centralia | 59. Effingham |
| 32. Nashville | 44. Carlyle | 60. Beecher City |
| 33. Roaches | 45. Lebanon | 61. Ramsey |
| 34. Mt. Vernon | 49. Worden | 70. Pana |
| 35. Fairfield | 50. Greenville | 71. Shelbyville |
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM MAY 29, 1976 TO JULY 2, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ¼ mile, a wildcat near (WN) is ¼ to ½ miles, a wildcat far (WF) is more than ½ miles from production.

BOND COUNTY

4N, 2W

32, NW SE SW. Dolphin Operating Co., Inc. #2 Henkel. Spd. 4-10-76. Comp. 6-8-76. TD 1112'. IP 15 BOP/15 BW, Cypress, top 1060', nat. Beaver Creek South.

BROWN COUNTY

1S, 4W

33, NE SW SW. Earnest Wright #1W Ruben Davis. Spd. 5-1-76. Comp. 5-27-76. TD 690'. D&A. Silurian, top 665' (approx.). Buckhorn.

CLARK COUNTY

9N, 14W

26, NW SE NW. Steve Tomko #T-3 Ritter 'Courtney-Ken-Chris). Abd. loc. Johnson South.

10N, 11W

4, NE SE SW. W. A. Corley #1 Jessie Murphy. Spd. 4-18-76. Comp. 4-24-76. TD 2521'. D&A. Hunton, top 2380' (approx.) WF.

CLAY COUNTY

2N, 7E

Irr. 7, 380'NL, 990'WL, SW NE. 'Pollack Brothers Oil Producers #1 Bogard Comm. Spd. 5-8-76. Comp. 5-18-76. TD 3700'. D&A. Salem, top 3590' (approx.) Clay City Consol.


14, 330'SL, 380'EL, NW NE. David F. Herley #1-A G. H. Comm. Spd. 5-26-76. Comp. 6-22-76. TD 3700'. D&A. Salem, top 3370'. Clay City Consol.

14, SE SE SE. John M. Zanetis #1-A Shelton. Spd. 3-19-76. Comp. 5-11-76. TD 3610'. IP 35 BOP. Salem, top 3557', acid. Clay City Consol.

15, C S/2 NE NE. James F. McCollum #1 D. Frost. Spd. 3-17-76. Comp. 6-3-76. TD 3014'. D&A. Aux Vases, top 2972'. Clay City Consol.

15, SE NW SE. Republic Oil Co., Inc. #2 Lewis. Abd loc. Clay City Consol.

2N, 8E

8, SW SW NE. Booth Oil Co. #1 Land Bank. Spd. 11-29-75. Comp. 5-17-76. TD 3670'. IP 10 BOP. Salem, top 3533', mca & acid. Clay City Consol.

10, SW SW SW. Beeman Oil & Gas, Inc. & Donald L. Lewis #2-B McAllister. Spd. 11-15-74. Comp. 5-25-76. TD 3384'. D&A. Salem, top 3364'. Clay City Consol.

15, SW NW NW. Donald L. Lewis #3 McAllister. Spd. 3-6-76. Comp. 5-5-76. TD 3885'. IP 48 BOP/36 BW. McClosky, top 3020', mca & frac. Clay City Consol.

35, NE SE NE. Crossroads Oil, Inc. #2 Paul. OWNO. Was David N. Claypool. D&A. OTD 2940'. Comp. 4-14-63. Recomp. 6-4-76. COTD 2940'. IP 32 BOP/50 BW. Benoist, top 2734', Renault, top 2781', mca & frac. Kenner.

2, C S/2 NE NE. James C. Franklin #2-A D. Carter. Spd. 4-27-76. Comp. 5-6-76. TD 2640'. D&A. Cypress, top 2630'. Sailor Springs Consol.

28, NE SW NW. Shelby A. & Sylvia Britton #2 Hartzel Powell. Spd. 4-25-76. Comp. 6-1-76. TD 3010'. IP 30 BOP/tr wtr. Spar Mountain, top 2981'. Clay City Consol.

6, NE NE SE. George F. Yocum #2 Combs. OWNO. Was Wm. J. Osborne #2 James Combs. Was plugged Cypress producer. OTD 2800'. Comp. 5-30-72. Recomp. 6-15-76. COTD 529'. Junked hole. Iola Central.

14, 330'SL, 360'WL, SE NW. "K" Oil, Inc. #1-A L. Gibson. Spd. 5-17-76. Comp. 5-22-76. TD 2650'. D&A. Ste. Genevieve, top 2950' (approx.) Iola South.

14, C W/2 SE SW. K Oil, Inc. #1 House. Spd. 6-13-76. Comp. 6-17-76. TD 2650'. D&A. Ste. Genevieve, top 2580' (approx.) Iola South.

15, SE NE SE. K Oil, Inc. #1 R. Smith. Spd. 11-14-75. Comp. 4-22-76. TD 2630'. D&A. Spar Mountain-McClosky, top 2611'. Iola South.

20, C S/2 SE NE. McKinney Oil Producer, Inc. #1 I. Allen. Spd. 6-1-76. Comp. 6-21-76. TD 2885'. IP 19 BOP/0 BW. McClosky, top 2860', acid. Louisville.

20, NW NE SE. McKinney Oil Producer, Inc. #4 Allen. Spd. 5-3-76. Comp. 5-30-76. TD 2872'. IP 75 BOP. Spar Mountain, top 2851', acid. Louisville.
20, SW NW SW. K Oil, Inc. #1-A G. Schoonover. Spd. 5-22-76. Comp. 5-26-76. TD 2850'. D&A. Spar Mountain, top 2005'. Louisville.

29, NE NE NE. K Oil, Inc #1 Cox. OWMO. Was Tom Kiernan #1 Verie Cox. Was plugged McClosky producer. OTD 4718'. Comp. 3-7-75. Recomp. 2-6-76. COTD 2895'. SWD. McClosky, top 2887'. Louisville.

29, NW NE NE. S & S Oil Co. #1 V. Cox. Spd. 5-12-76. Comp. 6-16-76. TD 2392'. IP 20 BOP. McClosky, top 2862', acid. Louisville.


12, SE NE SW. Robert E. Trimpe #2-A Hastings. Spd. 5-4-76. Comp. 5-9-76. TD 2975'. D&A-So. McClosky, top 2940'. Sailor Springs Consol.


14, NW NW NE. Hanson Oil Co., Inc. #2 Roley-Colburn. Spd. 4-21-76. Comp. 6-1-76. TD 2620'. IP 30 BOP/ some wtr. Cypress, top 2578'. Sailor Springs Consol.

35, SE SE SE. James C. Franklin #2 R. Franklin. Spd. 5-5-76. Comp. 5-11-76. TD 2570'. D&A. Jackson, top 2550' (approx.) Sailor Springs Consol.

35, NE SE SE. Franklin Oil Co., Inc. #2-B R. Franklin. Abd. loc. Sailor Springs Consol.

35, 330'NL, 430'WL, SE NE. Woodrow Franklin #5-A P. Kessler. Spd. 11-14-74. Comp. 6-9-76. TD 3027'. D&A. McClosky, top 3020' (approx.) Sailor Springs Consol.

36, NE SW SW. James C. Franklin #4 R. Franklin. Abd loc. Sailor Springs Consol.

36, SW NW NW. Woodrow Franklin #3 Kessler. Spd. 5-6-76. Comp. 6-1-76. TD 2310'. IP 30 BOP. Tar Springs, top 2301', mca. Sailor Springs Consol.
CLAY COUNTY (continued)

3N, 5E

Irr. 2, SW SE SW. David F. Herley #3 Reed Swd. Own-Conv. Was Paul Doran #3 Everett Reed. Was Cypress producer. Deepened to Ohara producer. OTD 2458'. Comp. 3-4-47. Recomp. 3-21-74. COTD 2330'. SWD. Aux Vases, top 2350'. Iola Consol.

CLINTON COUNTY

1N, 3W

9, 990'NL, 290'EL, SW SW. T. R. Kerwin #1 Timmerman. Spd. 6-7-76. Comp. 6-12-76. TD 1093'. D&A. Cypress, top 1038'. WN-Bartelso.

1N, 5W

2, James H. Donnewald #1 Ottensmeier. Spd. 3-26-76. Comp. 3-27-76. TD 1113'. D&A. Ste. Genevieve, top 1060' (approx.) WF.

14, C N/2 SE SE. Elmer Oelze, Jr. #1 Brandmeyer. Spd. 6-2-76. Comp. 6-5-76. TD 1115'. D&A. Ste. Genevieve, top 1111'. WF.

3N, 1W

13, 330'NL, 500'EL, SW SE. Elmer Oelze, Jr. #1-A DuComb. Spd. 3-24-76. Comp. 5-22-76. TD 4045'. IP 30 BOP. Trenton, top 3969', acid. Fairman.

3N, 2W

Irr. 31, 990'SL, 990'WL, SW SE. G.S.P.C. Oil Co. #1 Gross Comm. Spd. 5-11-76. Comp. 5-17-76. TD 1210'. D&A. Benoist, top 1190' (approx.) WF.

COLES COUNTY

12N, 7E

Irr. 2, 330'NL, 990'EL, SE. James R. Covington #F-2 Oliver. Spd. 4-11-76. Comp. 6-1-76. TD 1785'. IP 40 BOP/30 BW. Cypress, top 1746', mca & frac. Mattoon.

14N, 10E


CRAWFORD COUNTY

6N, 13W

15, 2776'SL, 1217'WL, Sec. Marathon Oil Co. #TT-6 A. Riker M-1. Spd. 4-2-75. Comp. 1-14-76. TD 965'. Oil well, IP N.A. Robinson, top 922', nat. Main Consol.

15, 592'SL, 133'WL, SW. Marathon Oil Co. #0-1 R. A. Siler M-1. Spd. 2-28-75. Comp. 1-14-76. TD 915'. Water input. Robinson, top 885'. Main Consol.

Irr. 15, 169'SL, 545'WL, SW. Marathon Oil Co. #L-4 R. A. Siler M-l.
Spd. 2-3-75. Comp. 1-14-76. TD 915'. Oil well, IP N.A.
Robinson, top 862', nat. Main Consol.

Irr. 15, 169'SL, 875'WL, SW. Marathon Oil Co. #L-6 R. A. Siler M-l.
Spd. 11-13-74. Comp. 1-14-76. TD 935'. Oil well, IP N.A.
Robinson, top 868', shot. Main Consol.

Irr. 15, 169'SL, 1205'WL, SW. Marathon Oil Co. #L-8 R. A. Siler M-l.
Spd. 10-15-74. Comp. 1-14-76. TD 935'. Oil well, IP N.A.
Robinson, top 875', shot. Main Consol.

15, 499'SL, 215'WL, SW. Marathon Oil Co. #N-2 R. A. Siler M-l
Spd. 2-7-75. Comp. 1-14-76. TD 920'. Oil well, IP N.A.
Robinson, top 866', nat. Main Consol.

15, 499'SL, 545'WL, SW. Marathon Oil Co. #N-4 R. A. Siler M-l
Spd. 2-11-75. Comp. 1-14-76. TD 925'. Oil well, IP N.A.
Robinson, top 865', nat. Main Consol.

Irr. 15, 499'SL, 875'WL, SW. Marathon Oil Co. #N-6 R. A. Siler M-l.
Spd. 11-15-74. Comp. 1-14-76. TD 940'. Oil well, IP N.A.
Robinson, top 875', nat. Main Consol.

Irr. 15, 499'SL, 1205'WL, SW. Marathon Oil Co. #N-8 R. A. Siler M-l.
Spd. 11-7-74. Comp. 1-14-76. TD 937'. Oil well, IP N.A.
Robinson, top 865', shot. Main Consol.

15, 829'SL, 545'WL, SW. Marathon Oil Co. #P-4 R. A. Siler M-l
Spd. 2-15-75. Comp. 1-14-76. TD 940'. Oil well, IP N.A.
Robinson, top 883', nat. Main Consol.

Irr. 15, 829'SL, 875'WL, SW. Marathon Oil Co. #P-6 R. A. Siler M-l.
Spd. 12-2-74. Comp. 1-14-76. TD 940'. Oil well, IP N.A.
Robinson, top 875', shot. Main Consol.

Irr. 15, 829'SL, 1205'WL, SW. Marathon Oil Co. #P-8 R. A. Siler M-l.
Spd. 12-4-74. Comp. 1-14-76. TD 935'. Oil well, IP N.A.
Robinson, top 875', shot. Main Consol.

15, 415'SL, 2672'WL, Sec. Marathon Oil Co. #JJ-12 Wakefield Hrs.
M-l. Spd. 5-19-75. Comp. 1-14-76. TD 955'. Oil well, IP N.A.
Robinson, top 915', nat. Main Consol.

15, 415'SL, 3176'WL, Sec. Marathon Oil Co. #JJ-14 Wakefield Hrs. M-l
Spd. 5-12-75. Comp. 1-14-76. TD 960'. Oil well, IP N.A.
Robinson, top 913'. Main Consol.

15, 907'SL, 2672'WL, Sec. Marathon Oil Co. #LL-12 Wakefield Hrs. M-l
Spd. 5-23-75. Comp. 1-14-76. TD 945'. Oil well, IP N.A.
Robinson, top 911', shot. Main Consol.
CRAWFORD COUNTY (continued)

15, 907'SL, 3170'WL, Sec. Marathon Oil Co. #LL-14 Wakefield Hrs. M-1 Spd. 5-30-75. Comp. 1-14-76. TD 955'. Oil well, IP N.A. Robinson, top 927'. Main Consol.

15, 1399'SL, 2662'WL, Sec. Marathon Oil Co. #MN-12 Wakefield Hrs. M-1 Spd. 5-29-75. Comp. 1-14-76. TD 950'. Oil well, IP N.A. Robinson, top 902'. Main Consol.

15, 1399'SL, 3176'WL, Sec. Marathon Oil Co. #NN-14 Wakefield Hrs. M-1 Spd. 6-3-75. Comp. 1-14-76. TD 950'. Oil well, IP N.A. Robinson 901'. Main Consol.

15, 1891'SL, 2662'WL, Sec. Marathon Oil Co. #PP-12 Wakefield Hrs. M-1 Spd. 6-14-75. Comp. 1-14-76. TD 950'. Oil well, IP N.A. Robinson, top 899'. Main Consol.

15, 1891'SL, 3176'WL, Sec. Marathon Oil Co. #PP-14 Wakefield Hrs. M-1 Spd. 6-2-75. Comp. 1-14-76. TD 950'. Oil well, IP N.A. Robinson, top 902', nat. Main Consol.

15, 1891'SL, 3690'WL, Sec. Marathon Oil Co. #PP-16 Wakefield Hrs. M-1 Spd. 7-8-75. Comp. 1-14-76. TD 965'. Oil well IP N.A. Robinson, top 910', nat. Main Consol.

15, 2383'SL 2662'WL, Sec. Marathon Oil Co. #RR-12 Wakefield Heirs M-1 Spd. 6-10-75. Comp. 1-14-76. TD 952'. Oil well, IP N.A. Robinson, top 892', nat. Main Consol.

15, 2383'SL, 3176'WL, Sec. Marathon Oil Co. #RR-14 Wakefield Hrs. M-1 Spd. 6-4-75. Comp. 1-14-76. TD 955'. Oil well, IP N.A. Robinson, top 920.5', nat. Main Consol.


Irr. 15, 169'SL, 1865'WL, SW. Marathon Oil Co. #L-12 C. I. Weirich M-1. Spd. 5-24-75. Comp. 1-14-76. TD 940'. Oil well, IP N.A. Robinson, top 882', nat. Main Consol.


Irr. 15, 525'SL, 1865'WL, SW. Marathon Oil Co. #N-12 C. I. Weirich M-1. Spd. 10-17-74. Comp. 1-14-76. TD 925'. Oil well, IP N.A. Robinson, top 854', shot. Main Consol.
Irr. 15, 499'NL, 2195'WL, SW. Marathon Oil Co. #N-14 C. I. Weirich M-1. Spd. 11-4-74. Comp. 1-14-76. TD 940'. Oil well, IP N.A. Robinson, top 876', shot. Main Consol.

22, 1151'NL, 215'WL, NW. Marathon Oil Co. #D-2 J. N. Burch M-1 Spd. 4-3-75. Comp. 1-14-76. TD 930'. Oil well, IP N.A. Robinson, top 903', nat. Main Consol.

22, 1151'NL, 545'WL, NW. Marathon Oil Co. #D-4 J. N. Burch M-1 Spd. 5-7-75. Comp. 1-14-76. TD 930'. Oil well, IP N.A. Robinson, top 918', nat. Main Consol.

22, 1151'NL 875'WL, NW. Marathon Oil Co. #D-6 J. N. Burch M-1 Spd. 4-15-75. Comp. 1-14-76. TD 916'. Oil well, IP N.A. Robinson, top 903', nat. Main Consol.

22, 821'NL, 215'WL, NW. Marathon Oil Co. #F-2 J. N. Burch M-1 Spd. 3-27-75. L-14-76. TD 935'. Oil well, IP N.A. Robinson, top, 904', nat. Main Consol.

22, 821'NL, 545'WL, NW. Marathon Oil Co. #F-4 J. N. Burch M-1 Spd. 4-9-75. Comp. 1-14-76. TD 925'. Oil well, IP N.A. Robinson, top 901', nat. Main Consol.

22, 821'NL, 875'WL, NW. Marathon Oil Co. #F-6 J. N. Burch M-1 Spd. 4-12-75. Comp. 1-14-76. TD 915'. Oil well, IP N.A. Robinson, top 888', nat. Main Consol.

22, 821'NL, 1205'WL, NW. Marathon Oil Co. #F-8 J. N. Burch M-1 Spd. 6-10-75. Comp. 1-14-76. TD 930'. Oil well, IP N.A. Robinson, top 886', nat. Main Consol.

22, 516'NL, 215'WL, NW. Marathon Oil Co. #H-2 J. N. Burch M-1 Spd. 4-17-75. 1-14-76. TD 926'. Oil well, IP N.A. Robinson, top 863', nat. Main Consol.

22, 491'NL, 545'WL, NW. Marathon Oil Co. #H-4 J. N. Burch M-1 Spd. 4-2-75. Comp. 1-14-76. TD 925'. Oil well, IP N.A. Robinson, top 888', nat. Main Consol.

22, 491'NL, 875'WL, NW. Marathon Oil Co. #H-6 J. N. Burch M-1 Spd. 5-29-75. Comp. 1-14-76. TD 930'. Oil well, IP N.A. Robinson, top 880', nat. Main Consol.

22, 821'NL, 1535'WL, NW. Marathon Oil Co. #F-10 H. Martin. Spd. 7-14-75. Comp. 1-14-76. TD 950'. Oil well, IP N.A. Robinson, top 906', nat. Main Consol.

22, 871'NL, 1865'WL, NW. Marathon Oil Co. #F-12 H. Martin. Spd. 7-17-75. Comp. 1-14-76. TD 945'. Oil well, IP N.A. Robinson, top, 914', nat. Main Consol.
CRAWFORD COUNTY (continued)

6N, 13W
22, 821'NL, 2195'WL, NW. Marathon Oil Co. #F-14 H. Martin. Spd. 7-18-75. Comp. 1-14-76. TD 952'. Oil well, IP N.A. Robinson, top 892', nat. Main Consol.

22, 491'NL, 1535'UL, NW. Marathon Oil Co. #H-10 H. Martin M-1. Spd. 4-21-75. Comp. 1-14-76. TD 930'. Oil well, IP N.A. Robinson, top 899', nat. Main Consol.

22, 491'NL, 1865'WL, NW. Marathon Oil Co. #H-12 H. Martin M-1. Spd. 6-11-75. Comp. 1-14-76. TD 930'. Oil well, IP N.A. Robinson, top 969', Main Consol.

26, C NE SW. Marathon Oil Co. #19 S. Shipman. Spd. 3-2-76. TD 2830'. Oil well, IP N.A. Robinson, top 969', Main Consol.

7N, 14W
Irr. 1, 330'NL, 330'WL, SW. Warren C. Dillman #1 Vern Davis. Spd. 3-4-76 (est.) Comp. 5-24-76. TD 200'. D&A-Junked hole. Main Consol.

8N, 12W
30, SW SW NW. Used Oilfield Equipment #7 John Patelski. Spd. 9-1-75. Comp. 6-1-76. TD 1052'. WF producer, IP N.A. Robinson, top 940', frac. Main Consol.

32, NE SE SE. Black & Black Oil Co. #1 Smith. Spd. 2-9-76. Comp. 6-3-76. TD 1580'. IP 1 BOP. Robinson, top 1033'. Main Consol.

8N, 13W
25, NE SW NE. Daniel R. Leavell #4 Floyd & Julia Wagoner. Spd. 8-25-75. Comp. 6-1-76. TD 1040'. WF prod., IP N.A. Robinson, top 929'. Main Consol.


25, 330'NL, 380'WL, SW NE. Used Oilfield Equipment #2 Floyd & Julia Wagoner. Spd. 7-22-75. Comp. 6-1-76. TD 1025'. IP 6 BOP/15 BW. Robinson, top 990', frac. Main Consol.

CUMBERLAND COUNTY

9N, 9E
27, SW NE NW. Citation Oil & Gas Corp. #1 Thomas M. McMillan. Spd. 4-24-76. Comp. 5-2-76. TD 2717. D&A. Spar Mountain, top 2616'. WN-Hidalgo North.

10N, 11E
Irr. 31, 1320'SL, 660'WL, SW. Curtis Ross #1-A Dick Shore. Spd. 5-12-76. Comp. 6-1-76 (est.) TD 560'. IP 3 BOP/2 BW. Isabel (Pennsylvania), top 540' (approx.), shot. York.
DEWITT COUNTY

21N, 1E

31, NE SE NW. Atkins & Homann #1-A Green Comm. Spd. 5-17-76. Comp. 6-8-76. TD 1622'. D&A. Silurian, top 1580'. WF

21N, 2E

17, 334'SL, 337'EL, SW NE NE. Clint Oil Co. #1 Turner. Spd. 6-3-76. Comp. 6-7-76. TD 1635'. D&A. Silurian, top 1606'. WF.

EDGAR COUNTY

12N, 12W

9, NE NE NW. W. A. Corley #1 Berchie Frazier. Spd. 4-8-76. Comp. 4-10-76. TD 1206'. D&A-Junked hole. St. Genevieve, top 1120' (approx.) WF.

9, 480'NL, 330'EL, NE NE NW. W. A. Corley #1-A Berchie Frazier. Spd. 4-11-76. Comp. 4-14-76. TD 2490'. D&A. Silurian, top 2446'. WF.

12N, 13W

4, C W/2 NE SE. Earnest Zink #1 Mendenhall. Spd. 5-17-76. Comp. 5-25-76. TD 547'. D&A. Pennsylvanian, top 450' (approx.) WN-Grandview.

5, 370'SL, 660'WL, SW SE. Earnest Zink #1 Heltsley. Spd. 5-1-76. Comp. 5-17-76. TD 485'. IP 150 MCFGPD. Pennsylvanian, top 465', nat. Grandview.

13N, 11W

34, SW NE SE. R. S. English #1 Shontze. Spd. 3-28-76. Comp. 5-24-76. TD 1040'. D&A. McClosky, top 1015'. WN-Elbridge.

13N, 13W

4, NW SW NE. Odis S. Patillo #6 Carl Waller. Spd. 4-28-76. Comp. 5-25-76. TD 425'. IP 10 BOP. Pennsylvanian, top 395', shot. Dudley.

4, 1590'SL, 660'WL, NE. Odis S. Pattillo #7 Carl Waller. Spd. 5-24-76. Comp. 6-3-76. TD 428'. D&A. Second Dudley, top 380' (approx.) Dudley.

22, NW NW NE. Harry J. Adams #1 Blanche Yowell. Spd. 6-8-76. Comp. 6-22-76. TD 494'. D&A. Second Dudley Sand, top 450' (approx.) WN-Dudley.

EDWARDS COUNTY

1N, 10E

Irr. 5, 330'NL, 330'WL, NE. W. Frank Morrison #1 Harry Mullinax. Spd. 5-11-76. Comp. 5-23-76. TD 3381'. D&A. Ste. Genevieve, top 3240' (approx.) WN-Maple Grove Consol.

9, NE NW NW. W. Frank Morrison #1 Sullivan. Abd loc. Maple Grove Consol.
EDWARDS COUNTY (continued)

2N, 10E
36, NW NE NE. Black & Black Oil Co. #1 Fryman. Spd. 5-22-76. Comp. 6-8-76. TD 3276'. D&A. McClosky, top 3257'. Parkersburg West.

36, 330'NL, 460'WL, SE NE. Perry Fulk #1 Rothrock. Spd. 5-18-76. Comp. 5-30-76. TD 3970'. D&A. Warsaw, top 3930'. Parkersburg Consol.

36, NE NW NE. Black & Black Oil Co. #1 R. Wisner. Spd. 4-23-76. Comp. 6-8-76. TD 3266'. IP 62 BOP/56 BW. Ohara, top 3231'.

1S, 14W
Irr. 7. 330'SL, 330'WL, NW SE. M. V. Ring #1 E. L. Gill. Spd. 4-28-76. Comp. 6-8-76. TD 3170'. IP 10 BOP. Ohara, top 3130', mca.
Bone Gap Consol.

2S, 14W
3, SE NE SE. Raymond A. Messman #2-A R. A. Messman. Spd. 7-4-75. Comp. 7-15-75. TD 3035'. IP 40 BOP/tr. wtr. Waltersburg, top 2322', frac. Browns South. NEW PAY IN FIELD.

21, SW NW NW. Ill. Mid-Continent & Dee Drlg. #1 Edith Cowling. Spd. 5-28-76. Comp. 6-4-76. TD 3140'. D&A. McClosky, top 3073'. Albion East.

29, 643'NL, 330'EL, NW SE SE. Elmer Laurent #3 Albert Walker. Spd. 12-7-75. Comp. 6-8-76. TD 3084'. IP 8 BOP. Spar Mountain, top 3062', acid. Albion East.

EFFINGHAM COUNTY

6N, 6E
16, C S/2 SW NW. Leslie Mason #1 C. Bushue. Spd. 5-23-76. Comp. 5-30-76. TD 2572'. D&A. McClosky, top 2565' (approx.) Hill

FAYETTE COUNTY

6N, 2E
21, 800'SL, 330'EL, SW SW. C. E. Brehm Drlg. & Prod. #1 Eugene Ireland. Spd. 4-5-76. Comp. 4-15-76. TD 3800'. D&A. Devonian, top 3407'. WF.

6N, 3E
1, SW NE SE. Marion F. Miller Drlg. Co. #1 Doty Heirs. Spd. 4-28-76. Comp. 5-3-76. TD 1680'. D&A. Aux Vases, top 1674'. Louden.

9N, 3E
35, SE SE SW. Safari Oil Co. #1 Beck. Spd. 5-9-76. Comp. 6-17-76. TD 1635'. IP 30 BOP/30 BW. Bethel, top 1577', frac., Benoist, top 1616', frac. Louden.

35 SW SE SW. Safari Oil Co. #2 Beck-Dial. OWNO-OWDD. Was Carter Oil Co. #1 Beck-Dial. Was plugged Cypress producer OTD 1539'. Comp. 9-4-40. Recomp. 5-12-76. DTD 1634'. IP 10 BOP/30 BW. Bethel, top 1613', frac. Louden.
FAYETTE COUNTY (continued)

35, 370'SL, 330'EL, NW. W. L. Belden #1-A Frank Buzzard. Spd. 4-23-76. Comp. 4-26-76. TD 1636'. D&A. Benoit, top 1625'.
Louden.

35, 330'SL, 380'WL, SE NE. Time Oil Inc. #2 Dunaway. Spd. 3-19-76. Comp. 5-17-76. TD 1650'. IP 75 BOP. Bethel, top 1594', frac.
Louden.

35, 330'NL, 380'EL, NW SE. Time Oil Inc. #2 Slifer. Spd. 3-29-76. Comp. 5-17-76. TD 1648'. IP 100 BOP. Bethel, top 1590', mca &
frac. Louden.

35, 380'SL, 330'EL, SW NE. M. L. Niemeyer #1 Gerald Sloan, Spd. 3-15-76 (est.) Comp. 5-10-76. TD 1760'. IP 35 BOP/5 BW.
Bethel, top 1598', frac. Louden.

FRANKLIN COUNTY

6S, 4E

35, NW NE NW. C. E. Brehm Drlg. & Prod. #1 Pulverman E. Spd. 6-12-76. Comp. 6-18-76. TD 3261'. D&A. McClosky, top 3215'
(approx.) Akin.

7S, 1E

12, SW NE SE. Victor R. Gallagher #1 Zeigler Coal Co. ("A" Acct.). Spd. 5-2-76. Comp. 5-9-76. TD 2850'. D&A. McClosky, top 2862'.
WN- Zeigler.

23, NE NW SE. Victor R. Gallagher #1 Zeigler Coal Co. ("B" Acct.) Spd. 5-10-76. Comp. 6-1-76. TD 2825'. D&A. Ste. Genevieve,
top 2666'. WN-Zeigler.

26, NW SE SW. Victor R. Gallagher #1 Zeigler Coal Co. ("C" Acct.) Spd. 5-24-76. Comp. 6-8-76. TD 2775'. D&A. Ste. Genevieve,
top 2639'. WF.

7S, 3E

28, 375'NL, 250'WL, SW NE. Homeier Oil Ent., Inc. #1-A M. Presley. Spd. 5-26-76. Comp. 6-2-76. TD 3004'. D&A. Ste. Genevieve,
top 2820' (approx.) WN-West Frankfort Consol.

7S, 4E

13, SW NE SW. C. E. Brehm Drilling & Prod. #1 Goad Comm. Spd. 4-7-76. Comp. 4-15-76. TD 3360'. D&A. McClosky, top 3338'. Thompson-
ville East

GALLATIN COUNTY

7S, 8E

34, NE SE SW. T. W. George Trust #1 W. R. Utley. Conv. Was George & Wrather #1 Wm. R. Utley. Was Tar Springs gas well. Deepened
to Aux Vases oil well. Comp. 5-20-76. COTD 2735'. Water
input. Aux Vases, top 2720'. Omaha.
HAMILTON COUNTY

4S, 7E

11, SE SW SW. Basin Surveys, Inc. #1 Donald Clark. OWWO. Was Phillips Petroleum Co. #1 Luther. Was plugged Aux Vases producer. OTD 3267'. Comp. 7-27-48. Recomp. 6-14-76. COTD 3080'. D&A. Cypress, top 2980'. Bungay Consol.

5S, 5E

34, C W/2 SW SE. Juniper Petroleum Corp. #58-34 Dunn et al. Spd. 12-7-75. Comp. 6-8-76. TD 4360'. IP 30 BOP/115 BU. Cypress, top 3020', Salem, top 3858, acid. Rural Hill North. SALEM NEW PAY IN FIELD.

6S, 5E

31, SE SE SW. C. E. Brehm Drlg. & Prod. #A-2 Ward. Spd. 6-8-75. Comp. 7-1-75 (est.) TD 3286'. IP 15 BOP. Aux Vases, top 3220', mca & frac. Dale Consol.

7S, 5E

5, NW SW NW. C. E. Brehm Drlg. & Prod. #1 Jackson Comm. Spd. 5-24-76. Comp. 5-30-76. TD 3310'. D&A. Ste. Genevieve, top 3280' (approx.) Dale Consol.

6, NE NE NW. C. E. Brehm Drlg. & Prod. #A-1 Ladd Comm. Spd. 6-17-75. Comp. 6-25-75. TD 3292'. D&A. Ste. Genevieve, top 3276'. Dale Consol.


HANCOCK COUNTY

5N, 5W

8, SE NW NW. Ted Stephenson #1 Barr. Spd. 5-3-76. Comp. 5-17-76. TD 745'. D&A. Silurian, top 643'. WF.

JACKSON COUNTY

7S, 9N

22, NE NE SW. H.A.V.E. Oil Co., Inc. #1 Jackson County Coal Co. OWWO-OWDD. Was John Pugh #1 Jackson Co. Coal Co. Was D&A, OTD 2334'. Comp. 10-24-44. Comp. 5-13-76. DTD 3914'. Temp. abd. Devonian, top 3689'. Elkville.

JASPER COUNTY

5N, 9E


25 SE NE NE. Donald E. Schmitt #1 N. Ochs. Spd. 4-19-76. Comp. 5-20-76. TD 3035'. IP 13 BOP. McClosky, top 2962', acid. Clay City Consol. EXTENSION TO FIELD.
JASPER COUNTY (continued)

7N, 10E

26, NE SW NW. J. E. Brown #2 King Heirs Tract 2 Well. OWNO. Was George Baldwin #2 Bartley-King Heirs. Was D&A. OTD 2694'. Comp. 9-9-47. Recomp. 3-15-75 (est.). TD, IP, Fm., and top N.A. Clay City Consol.


8N, 9E

29, SW NE NW. HUBCO #1 E. Groves. Spd. 4-28-75. Comp. 6-22-76. TD 2892'. IP N.A. McClosky, top 2876'. Gila.

JEFFERSON COUNTY

1S, 3E

21, NW NE SW. Duke Resources Corp. #1 Hagen-Whitson Heirs. Spd. 5-28-76. Comp. 6-1-76. TD 2700'. D&A. McClosky, top 2640'. Reservoir.


1S, 4E


LAWRENCE COUNTY

2N, 12W


14, 330'NL, 558'EL, NE. Buckeye Oil Co., Inc. #20 Gerald Spidel. Spd. 4-7-76. Comp. 6-8-76. TD 1920'. IP 78 BOP/tr wtr, 50,000 CFPD, oil & gas. Spar Mountain, top 1909', McClosky, top 1927'. Lawrence.

2N, 13W

15, NW NE SW. Televest Exploration Inc. #1 Brian. Spd. 2-1-75. Comp. 4-15-76. TD 2686'. D&A, S.C. McClosky, top 2686'. Lancaster.

3N, 12W

14, SE SE SW. Black & Black Oil Co. #1 Fisher. Spd. 3-16-76. Comp. 4-27-76. TD 2308'. IP 1 BOP/10 BW. Bethel, top 2122', frac., Aux Vases, top 2246', nat., Spar Mountain, top 2274', nat. Lawrence West.

14, SW NE NW. Reinhold Oil Producers #4-A Sager-Wiggins. Spd. 4-30-76. Comp. 6-15-76. TD 2396'. IP 42 BOP/120 BW. Paint Creek, top 2154', frac. Lawrence West.

14, 330' SL, 600' WL, NE. Reinhold Oil Producers #1 Spencer-Mason Comm. Spd. 3-10-76. Comp. 6-1-76. TD 2260'. IP & BOP/some wtr. Aux Vases, top 2177', acid & frac. Lawrence West.


29, 730' NL, 660' WL, NW. Marathon Oil Co. #SB-22 W. R. Crackle A/C 1. Spd. 3-12-76. Comp. 3-17-76. TD 1010'. Water input. Bridgeport, top 783'. Lawrence.

29, 0' NL, 0' WL, SW NW. Marathon Oil Co. #SB-23 W. R. Crackle A/C 1. Spd. 3-9-76. Comp. 3-11-76. TD 1388'. Water input. Bridgeport, top 810'. Cypress, top 1284'. Lawrence.

29, 10' SL, 650' WL, NW NW. Marathon Oil Co. #TB-23 W. R. Crackle A/C 1. Spd. 4-1-76. Comp. 6-1-76. TD 1018'. Water input. Bridgeport, top 861'. Lawrence.


29, 20' SL, 0' WL, NW. Marathon Oil Co. #SB-25 W. R. Crackle A/C 1. Spd. 3-5-76. Comp. 3-8-76. TD 1033'. Water input. Bridgeport, top 833'. Lawrence.

29, 660' NL, 35' WL, SW. Marathon Oil Co. #SB-26 J. B. Lewis. Spd. 2-17-76. Comp. 2-19-76. TD 1062'. Water input. Bridgeport, top 855'. Lawrence.

30, 120' NL, 25' EL, NE. Marathon Oil Co. #SB-21 G. L. Miller. Spd. 3-16-76. Comp. 3-17-76. TD 997'. Water input. Bridgeport, top 833'. Lawrence.

32, C W/2 SE SW. Heath Oil Production #1-D Stoltz-Middagh Unit. Spd. 11-5-75. Comp. 5-18-76. TD 3100'. IP 6 BOP. Devonian, top 2069', acid. Lawrence.
LAWRENCE COUNTY (continued)

4N, 13W

Irr. 12, 450'SL, 330'WL, NE NE. Triangle Oil Co. #2-A Hardacre.
Account. Spd. 11-25-73 (est.) Comp. 12-1-73. TD 1779'. Oilwell,
IP N.A. McClosky, top 1660', nat. Lawrence.

Irr. 12, 330'SL, 385'EL, NE NE. Triangle Oil Co. of Ill., Inc. #5
Hardacre. Spd. 5-13-76. Comp. 6-15-76. 'TD 1690'. IP 27 BOP.
Aux Vases, top 1616'. Lawrence.

Irr. 12, 330'SL, 660'EL, NE NE. Triangle Oil Co. #1-A Ridgeley. Spd.
10-25-73. Comp. 10-29-73. TD 1788'. Oilwell, IP N.A. Spar
Mountain, top 1645'. Lawrence.

MCDONOUGH COUNTY

5N, 1W

34, 990'SL, 340'EL, SE. Walter F. Fischer #1 Bean. Spd. 3-3-76.
Comp. 4-22-76. TD 750'. D&A. Silurian, top 720' (approx.) WF.

MACOUPIN COUNTY

8N, 8W

16, SW SW SW. Peter G. Duncan #2 Peter G. Duncan. Spd. 1-30-76.
Comp. 2-10-76. TD 420'. D&A. Pennsylvanian, gas sand
absent. WN-Plainview.

22, 991'SL, 330'EL, SW NE. John Edsall #2 Edsall. Spd. 3-16-76.
Comp. 3-29-76. TD 530'. D&A. Pennsylvanian, top 486'. Plain-
view.

MADISON COUNTY

6N, 6W

29, 395'NL, 415'EL, NW SE. Vey-Nis Oil & Prod. Inc. #2 John Brandz.

CkWO. Was C. Cassens Pennsylvanian prod. OTD 540'. Comp. 9-29-54.
Recomp. 6-3-76. COTD 550'. IP 5 BOP. Pennsylvanian, top
520'. Livingston.

MARTIN COUNTY

1N, 2E

Irr. 5, 575'NL, 240'WL, NW. Texaco Inc. #11 H. F. Corbin Jr., C/A
Salem Unit Tract 147. OHDD, Conv. Was Texas Co. #11 H. F. Corbin
Jr. Was McClosky and Salem producer. OTD 2178'. Comp.
8-13-40. Recomp. 5-14-76. DTD 2249'. Water input
Salem, top 2112'. Salem Consol.

Irr. 5, 801'SL, 75'EL, SW. Texaco, Inc. #29 V. H. Kalkebrenner, Salem
Comp. 3-29-76. COTD 3488'. Water input. Devonian, top
3410'. Salem Consol.

Irr. 6, 660'SL, 330'WL, NE. Texaco Inc. #12 C. E. Bundy, O/A Salem
Unit Tract 144. Oil Conv. Was Devonian producer converted to
Aux Vases water input. Comp. 5-15-76. COTD 3491'. IP
63 BOP/566 BW. McClosky, top 1984', Devonian, top
3415'. Salem Consol.
MARION COUNTY (continued)

IN, 3E

30, NE NE NW. G.A.H. Oil Co. #1 Jerry Phillips. Spd. 2-22-76. Comp. 5-9-76. TD 3118'. IP 15 BOP. St. Louis, top 2392', acid, Salem, top 2768', acid. Kell North. NEW FIELD.

2N, 2E

20, 345'SL, 375'EL, NE. Texaco Inc. #25 N. Young, O/A Salem Unit, Tract 29. Conv. Was Devonian producer. Deepened to Trenton producer. Comp. 5-10-76. COTD 2525'. Water input. Salem, top 2188'. Salem Consol.

2C, 242'NL, 330'EL, NW SW. Texaco Inc. #21 Salem Unit, Tract 76. OWN. Was plugged producer. (Devonian deepened to Trenton.) OTD 4665'. Comp. 5-7-40. Recomp. 3-24-76. COTD 3470'. IP 154 BOP/933 BW. Devonian, top 3416', acid. Salem Consol.

29, 380'SL, 320'NL, SW. Texaco Inc. #22 W. Friedrich, O/A Salem Unit, Tract 69. Conv. Was McClosky producer. Comp. 5-23-76. COTD 2010' Water input. McClosky, top 1931'. Salem Consol.

28, 392'SL, 340'EL, NE SE. Texaco Inc. #16 Nathan L. Lee, O/A Salem Unit, Tract 74. OWN. Was W. C. McBride #16 N. L. Lee. Was plugged Devonian producer, OTD 3447'. Comp. 1-9-40. Recomp. 5-17-76. COTD 3447'. IP 151 BOP/786 BW. Devonian, top 3391'. Salem Consol.

3N, 3E

Irr. 6, 330'SL, 330'NL, NE SE. Goose Creek Oil Co., Inc. #1 C. K. Boring. Spd. 5-12-76. Comp. 5-16-76. TD 2445'. D&A. Ste. Genevieve, top 2400' (approx.) WN-Brubaker.

Irr. 6, 330'NL, 330'EL, SE SE. Goose Creek Oil Co., Inc. #1 Furcell. Spd. 5-17-76. Comp. 5-21-76. TD 2460'. D&A. Ste. Genevieve, top 2406'. WN-Brubaker.

Irr. 6, 330'NL, 330'EL, SW SE. Goose Creek Oil Co., Inc. #1 Tolka. Spd. 4-15-76. Comp. 4-26-76. TD 4247'. D&A. Silurian, top 3982'. WN-Brubaker.

Irr. 6, 360'NL, 330'EL, SU SE. Goose Creek Oil Co., Inc. #2 J. Tolka. Spd. 5-23-76. Comp. 6-2-76. TD 3945'. D&A. Devonian, top 3846'. WN-Brubaker.

3N, 2E

9, SE SE NE. Ego Oil Co., Inc. #1 Larry D. Bullard et al. Spd. 6-19-76. Comp. 6-23-76. TD 2273'. D&A. Ste. Genevieve, top 2190' (approx.) WF.

3N, 3E

Irr. 30, 330'SL, 330'EL, SU NE. Edward C. Koch #2 Soutier. Spd. 4-14-76. Comp. 4-22-76. TD 2860'. D&A. Salem, top 2600' (approx.) Brubaker.
MARION COUNTY (continued)
3N, 3E
Irr. 31, 990'NL, 320'EL, SE. Perry Fulk #1 E. Meyer Comm. Spd.
4-16-76. Comp. 6-1-76. TD 2420'. D&A. McClosky, top 2403'.
Brubaker.

MOULTON COUNTY
12N, 6E
8, SW SW NE. W. A. Corley #1 Paul J. Hostetter. Spd. 2-8-76. Comp.
2-12-76. TD 2042'. D&A. St. Louis, top 2025' (approx.) WF.
13N, 6E
34, NE SW SE. Don Durr #1 Patricia Durr. Spd. 12-6-75. Comp.
12-20-75. TD 3175'. D&A. Devonian, top 3120' (approx.) WF.

RICHLAND COUNTY
2N, 10E
25, SE SW SE. Black & Black Oil Co. #1 Findley. Spd. 6-9-76. Comp.
6-17-76. TD 3266'. D&A. Ste. Genevieve, top 3221'. Parkersburg West.

2N, 14W
15, NW NE NW. Televest Exploration Inc. #1 C. Baker. Spd. 12-1-74.
Comp. 11-11-75. TD 3303'. D&A. St. Louis, top 3291'. Parkersburg Consol.

3N, 10E
9, C W/2 SW NE. CER Production Co. #1 Brown. Abd loc. Olney South.
9, NW SE SE. C.E.R. Production Co. #1 Schonert. Spd. 3-24-76. Comp.
4-2-76. TD 3194'. D&A. McClosky, top 3112'. Olney South.

4N, 14W
35, NW NW SE. Lee Martin #1 A. Herman. Spd. 5-20-76. Comp. 6-2-76.
TD 3101'. D&A. Ste. Genevieve, top 2950' (approx.) Hadley.
35, SE NE NW. C.E.R. Production Co. #1 Pierce-Shafer. Spd. 4-15-76.
Comp. 6-8-76. TD 2986'. 51 BOP. Spar Mountain, top 2969', mca,
DISCOVERY OF HADLEY FIELD.

ST. CLAIR COUNTY
3S, 7N
15, NE SW SW. Petro Minerals Corp. #1 Frantz. Spd. 2-16-76. Comp.
2-18-76. TD 502'. D&A. Cypress, top 420' (approx.) WN-Freeburg.

20, 330'SL, 495'WL, SW. Petro Minerals Corp. #1 Schwebel. Spd.
10-22-75. Comp. 10-29-75. TD 1910'. D&A. Trenton, top 1877'.
WN-New Athens.

3S, 6N
24, NW NW SE. James H. Donnewald #1 Powers. Spd. 6-14-76. Comp.
### SALINE COUNTY

#### 8S, 5E
28, 460'SL, 285'EL, SW SW. Santoro Oil Co., Inc. #1 Buell Tanner et al. Spd. 4-15-76. Comp. 6-22-76. TD 3073'. D&A. Ste. Genevieve, top 2962'. Harco.

#### 9S, 6E
2, NW NE NE. John L. Jehle #1 Sahara. Spd. 3-1-76. Comp. 6-14-76. TD 2962'. IP 26 BOP. Degonia, top 1683', frac. Eldorado Consol.

#### 10S, 5E
15, SE SE NE. A. B. Barrow #1 Charles W. Korff. Spd. 5-8-76. Comp. 5-8-76. TD 3068'. D&A. Osage, top 2935'. WF.

### SANCAHMON COUNTY

#### 16N, 2W
26, SW NE SE. Honaker Oil Ent., Inc. #4 Smith. Spd. 6-10-76. Comp. 6-13-76. TD 1777'. D&A. Silurian, top 1755' (est.) I&T.

### SHAYLEY COUNTY

#### 10N, 1E
20, NE SW SW. Energy Resources of Indiana #1 Vincent Sommer. Spd. 7-11-75. Comp. 5-25-76. TD 2952'. IP 30 BOP/tr wtr. Hibbard (Devonian), top 2843'. Ocone.

### WARASH COUNTY

#### IN, 12W
4, NW NE SE. Gilbert A. Higgins #3 Olive Brooks. Spd. 4-16-76. Comp. 4-23-76. TD 2348'. D&A. McClosky, top 2337'. Allendale.


10, NE NW NE. Raymond A. Messman #1 P. R. Bates et al. Spd. 5-21-76. Comp. 5-25-76. TD 2360'. D&A. Ste. Genevieve, top 2290'. Allendale.

17, NE SW SW. Spartan Petroleum Co. #1 Alfred Harris. Spd. 4-28-76. Comp. 6-8-76. TD 1538'. IP 15 BOP/12 BW. Biehl, top 1530'. nat. Allendale.


26, NE SE NW. Gilbert A. Higgins #1 Chapman. Spd. 6-14-76. Comp. 6-17-76. TD 1507'. D&A. Biehl, top 1420' (approx.) Allendale.

26, NE NW SE. Gilbert A. Higgins #2 Byrel McFarland. Spd. 5-25-76. Comp. 6-8-76. TD 1443'. D&A. Biehl, top none. Allendale.

#### 13, 12W
9, C E/2 SE NE. Southern Triangle Oil Co. #D-1 Jacob Zimmerman. Spd. 4-10-76. Comp. 5-24-76. TD 1468'. IP 25 BOP. Pennsylvanian, top, 1452'. Mt. Carmel.
WABASH COUNTY (continued)

18, 13W
12, 330'NL, 690'WL, SE. Spartan Petroleum Co. #1 Hasse "B" Unit. Spd. 5-27-76. Comp. 6-2-76. TD 2548'. D&A. McClosky, top 2520' (est.) Mt. Carmel.

2S, 13W

21, 430'NL, 330'WL, NW. Andy G. Hocking #1 Don Kennard. Spd. 4-13-76. Comp. 5-3-76. TD 2573'. D&A. Benoist, top 2563'. New Harmony Consol.

Irr. 30, 1155'SL, 1145'EL, SW. J & H Oil Co. #3-A Imogene Schauff. Spd. 5-25-76. Comp. 5-29-76. TD 2488'. D&A. Cypress, top 2470' (approx.) New Harmony Consol.

2S, 14W

WASHINGTON COUNTY

1s, 2W
9, NW NE SE. C. E. Brehm Drlg. & Prod. #1 Irene Heape. Spd. 7-17-75. Comp. 7-29-75. TD 3900'. D&A. Trenton, top 3900' (approx.) WN-Hoyleton West.

1s, 4W
3, SE NW SW. Elmer Oelze, Jr. #2 Duerkob. Spd. 5-4-76. Comp. 5-10-76. Temp. abd. Silurian, top 2255'. Okawville North Consol.

14, NE SE NE. James H. Donnewald #1 Frederking. Spd. 4-30-76. Comp. 5-1-76. TD 1311'. D&A. Ste. Genevieve, top 1307'. WN-Okawville.

2S, 5W
26 NW NW NE. James H. Donnewald #1 Meyer. Spd. 6-11-76. Comp. 6-13-76. TD 1215'. D&A. Ste. Genevieve, top 1209'. WF.

35, NE NE SW. James H. Donnewald #1 Weber. Spd. 6-8-76. Comp. 6-10-76. TD 1290'. D&A. Ste. Genevieve, top 1240'. WF.

2S, 3W
6, 660'NL, 900'WL, NE. James H. Donnewald #1 Roesener. Spd. 4-26-76. Comp. 4-29-76. TD 1473'. D&A. Ste. Genevieve, top 1464'. WF.

27, NE NE SE. Elmer Oelze, Jr. #1 Karolczak. Spd. 5-19-76. Comp. 5-22-76. TD 1301'. D&A. Benoist, top 1260' (approx.) Cordes.
WAYNE COUNTY

1N, 5E

32, NE SW NW. Orion Energy Corp. #1 Greenwalt. Spd. 5-10-76. Comp. 5-14-76. TD 2975'. D&A. McClosky, top 2246'. Orchardville.

1N, 5E

9, SW SW SE. Hubert W. Rose & T. A. Hockman. Spd. 3-28-76. Comp. 4-14-76. TD 3780'. IP 15 BOP/400 BW. Salem, top 3678', acid & frac. Clay City Consol.

9, NW NW NE. Robinson Production, Inc. #1 Hubble. Spd. 5-29-76. Comp. 6-9-76. TD 3799'. D&A. Warsaw, top 3660'. Clay City Consol.

2N, 7E

24, NE NW NE. Shelby A & Sylvia Britton #1 Hosselton. Abd. loc. Clay City Consol.

2N, 8E

23, C N/2 SE SE. Tamarack Petroleum Co., Inc. #4 Jordan Heirs. Spd. 5-15-76. Comp. 5-31-76. TD 3631'. D&A. Salem, top 3408'. Clay City Consol.

1S, 6E

Irr. 1, 557'NL, 1650'EL, NW. Fletcher F. Farrar #1 Charles States. OWNO-OMDD. Was Fletcher F. Farrar #28 East Johnsonville Unit. Was D&A. OTD 3140'. Comp. 7-8-73. Recomp. 6-19-76. TD 3850'. D&A. Salem, top 3600' (approx.) Johnsonville Consol.

14, SE NW SE. Van Fossan Associates #2 Fansler. Spd. 4-28-76. Comp. 6-1-76. TD 3851'. IP 82 BOP. Salem, top 3743', mca. Johnsonville South.

14, NE SE SW. Booth Oil Co., Inc. #1 Malone. Spd. 4-13-76. Comp. 5-13-76. TD 3800'. IP 65 BOP/20 BW. Salem, top 3520', mca & acid. Johnsonville South.

1S, 7E

33 NE NW NE. Hobson Oil Co. #1 Wilson. Spd. 5-7-76. Comp. 5-16-76. TD 4012'. D&A. Warsaw, top 3988'. Clay City Consol.

1S, 8E

14, NE NW NW. Richard W. Beeson #4 Puckett. Spd. 5-6-76. Comp. 5-19-76. TD 4000'. D&A. Warsaw, top 3978'. Clay City Consol.

14, SW NE NW. Great American Resources #1 Wheat. OWNO, OMDD. Was Harris and Woofter. Was D&A. OTD 3245'. Comp. 9-26-50. Recomp. 7-30-74. DTD 3974'. Temp abd. Ullin, top 3830'. Clay City Consol.

14, SE NE NW. Great American Resources #2 Wheat. Spd. 5-17-74. Comp. 6-25-74. TD 3939'. IP 15 BOP. Ullin, top 3906', acid. Clay City Consol.
WAYNE COUNTY (continued)

1S, 8E
15, C 1/2 NE SW. Booth Oil Co., Inc. #1 Gray-Tidball Cons. Spd. 5-8-76. Comp. 6-20-76. TD 3814'. IP 150 BOP/240 BU. Salem, top 3770', acid & frac. Clay City Consol.

15, SW SE NW. Booth Oil Co., Inc. #2-A Tidball. Spd. 5-1-76. Comp. 5-8-76. TD 3850'. DY A. Salem, top 3526'. Clay City Consol.

22, 330' NL, 410' WL, NE NE. Juniper Petroleum Corp. #71-22 T. B. Liston "B" (deep). Spd. 4-20-76. Comp. 6-1-76. TD 3995'. IP 97 BOP/100 BW. Salem, top 3745', mca & acid. Clay City Consol.

1S, 9E
15, NE SE NW. C. E. Brehm Drlg. & Prod. #2 Ralph Smith. Spd. 7-11-75. 7-17-75. TD 3400'. D&A. McClosky, top 3378'. UN-Half Moon.

WHITE COUNTY

4S, 8E
35, SW SW SW. Moore Production Co. #1 Armstrong. OWVO. "Was Triangle Oil Co. #1 F. Dray. Was plugged Aux Vases producer. OTD 3394'. Comp. 6-24-58. Recomp. 4-12-17. COTD 3394'. D&A. St. Genevieve, top 3277'. Sumpter South.

4S, 11E
Irr. 7, 400' SL, 300' EL, SE. William R. & Phyllis Becker #1 W & K Lamont. Spd. 6-16-76. Comp. 6-23-76. TD 3233'. D&A. St. Louis, top 3140' (approx.) Phillipstown Consol.

4S, 14W
34, 655' NL, 20' EL, SW NW. The Superior Oil Co. #D-20 H. C. Ford et al. Spd. 4-29-76. Comp. 6-15-76. TD 2663'. IP 49 BOP/195 BW. Waltersburg, top 2132', Tar Springs, top 2200', acid, Cypress, top 2572', acid & mca. New Harmony Consol.

5S, 8E
1, 330' NL, 330' WL, NE SW. Athena Corp. #1 John Abbey. Abd. loc. Trumbull Consol.

4, NW SW SE. R K Petroleum Corp. #1 Willard Brockett, Jr. Spd. 5-26-76. Comp. 6-7-76. TD 3485'. D&A. McClosky, top 3480' (approx.) WF

19, NW SE NE. J. D. Turner #1 Mary Abell Comm. Spd. 4-9-76. Comp. 6-22-76. TD 3365'. IP 70 BOP/20 BW. Aux Vases, top 3322. Enfield.

19, NE NE NE. Reynolds & Vincent #3 Lawrence W. Unfried. Spd. 6-15-76. Comp. 6-25-76. TD 3375'. D&A. Ste. Genevieve, top 3365' (approx.) Enfield.

35, NE SW SW. Reynolds & Vincent #1 Robert E. Storey. Spd. 5-21-76. Comp. 6-15-76. TD 3453'. D&A. Aux Vases, top 3214'. UN-Trumbull Consol.
WHITE COUNTY  (continued)
5S, 10E

1, SW NW SW. Slagter Producing Corp. #2 H. Garner. Spd. 4-14-76. Comp. 4-26-76. TD 3129'. D&A. McClosky, top 3116'. Phillips-town Consol.

6S, 5E
24, 450' SL, 330' EL, NW NE. Oil Investors, Inc. #1-B Gentry-Lowry. Spd. 4-28-76. Comp. 5-24-76. TD 3769'. IP 98 BOP. McClosky, top 3116', acid. Roland Consol.


6S, 2E

7S, 9E
2, SW NW NE. C. E. Brehm Drlg. & Prod. #1 Evans. Spd. 3-8-76. Comp. 5-28-76. TD 4096'. IP 24 BOP/10 BW. Salem, top 3868', acid. Herald Consol. NEW PAY IN FIELD.

7S, 11E
20, 2310' NL, 330' WL, SW. C. E. Brehm Drlg. & Prod. #3 Curtis. Spd. 6-14-75. Comp. 6-21-75. TD 2840'. D&A. Ste. Genevieve (Karnak), top 2767'. New Haven Consol.

20, NW SE SW. C. E. Brehm Drlg. & Prod. #4 Curtis. Spd. 7-2-75. Comp. 7-9-75. TD 2860'. D&A. Ste. Genevieve (Karnak), 2790'. New Haven Consol.

WILLIAMSON COUNTY
5S, 3E


Irr. 8, 210' SL, 230' EL, NW SE. C. E. Brehm Drlg. & Prod. #5 Huck Comm. Spd. 7-11-75. Comp. 7-15-75. TD 1670'. HSW. Degonia, top 1575', Clore, top 1650'. Johnston City East.

Irr. 8, 430' SL, 970' WL, NW. C. E. Brehm Drlg. & Prod. #1 Zeigler. Spd. 5-19-76. Comp. 5-25-76. TD 2790'. D&A. Ste. Genevieve, top 2650' (approx.) Johnston City East.
PRODUCING WELL FLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

ADAMS COUNTY

2-2S-5W, NE NE NE. Mike Callihan #2 Cecil Noftz. 626'. 6-7-76. Kellerville.

CLARK COUNTY

23-9N-14W, 220'WL, 0'SL, NW SE NW. Pure Oil Co. #62 L. Weaver (300A). 617'. 5-3-76. Johnson South.
27-9N-14W, NE NW NE. Ralph H. Edwards #1 Stutesman E. 587'. 5-20-76. Johnson South.

CLAY COUNTY

4-2N-7E, SE SE SW. John M. Zanetis #1 Charlie L. Davis, formerly Continental Oil Co. 3121'. 6-11-76. Clay City Consol.
4-2N-7E, SW SE SE. John M. Zanetis #1-A Stanford. 3172'. 5-23-76. Clay City Consol.
9-2N-7E, NE NW NE. East Central Develop. Co. #1 W. L. Stanford, formerly Ashland Oil & Refining Co. 3140'. 5-22-76. Clay City Consol.
Irr. 39-3N-8E, 1364'SL, 330'WL, SE. John W. Rudy #2 Henderson, formerly #1. 3078'. 5-25-76. (Water input, formerly a producer.) Clay City Consol.
26-4N-5E, SE SW SW. Texas Co. #1 M. J. Gray NCT-1. 2605'. 6-2-76. (Water input, formerly a producer.) Oskaloosa.
26-4N-5E, SW SW SW. Texaco, Inc. #2 M. J. Gray. 2775'. 5-26-76. (Water input, formerly a producer.) Oskaloosa.
55-4N-5E, NE NW NW. Texas Co. #1 N. Pursell. 2602'. 5-24-76. (Water input, formerly a producer.) Oskaloosa.
35-4N-5E, SW NW NW. Texas Co. #2 N. Pursell. 2775'. 6-9-76. (Water input, formerly a producer.) Oskaloosa.
11-5N-5E, 330'SL, 633'EL, NE NW. David F. Herley #1 Pagel, formerly King-wood Oil Co. #2 Maude B. Danks. 2467'. Iola Consol.
11-5N-5E, NW NE NW. David F. Herley #1 E. Reed, formerly Paul Doran. 2380'. 6-7-76. Iola Consol.

CRAWFORD COUNTY

11-6N-12W, NE NE SW. Edwards Oil Co. #1 Bradbury E. 1022'. 6-8-76. Main Consol.
20-7N-12W, 430'SL, 400'WL, NW SW. Logan Oil Co. #5 McComb. 981'. 3-10-76. (Water input, formerly a producer.) Main Consol.
20-7N-12W, 360'WL, 475'WL, SW. Logan Oil Co. #6 McComb. 955'. 3-11-76. Main Consol.
20-7N-12W, 335'NL, 325'WL, SW. Logan Oil Co. #0-4 McComb. 967'. 4-6-76. Main Consol.
EFFINGHAM COUNTY
13-30-4E, NW NW NW. John M. Zanetis #1 C. M. Patterson. 1557'. 5-25-76. London.

FAYETTE COUNTY
1-38-2E, 530'SL, 330'WL, SE SW. Comanche Oil Corp. #1 Kistler. 3177'. 5-27-76. Wilberton.

GALLATIN COUNTY
11-38-9E, 990'NL, 940'EL, NE. John M. Zanetis #4 W. W. Slaton. 2835'. 4-9-76. Inman West Consol.

HAMILTON COUNTY
27-53-6E, 330'NL, 998'WL, SW SE. Carter Oil Co. #2 T. M. Friehl. 3076'. 5-14-76. (Water input, formerly a producer.) Dale Consol.
34-55-6E, 200'NL, 260'WL, SW NE. Kingwood Oil Co. #3 Morris. 3090'. 5-21-76. Dale Consol.
34-55-6E, 668'SL, 580'EL, NE. Kingwood Oil Co. #5 Morris. 3058'. 5-24-76. Dale Consol.
34-55-6E, SE SE. Shell Oil Co., Inc. #3 N. Porter. 2947'. 5-18-76. (Salt water disposal, formerly a producer.) Dale Consol.

JEFFERSON COUNTY
24-18-4E, NE NW NW. Joe A. Dull #1 Byars, formerly National Assoc. Petro. Co. #1 Clair O. Byars "B". 3666'. 6-8-76. Coil West.

LAWRENCE COUNTY
7-2N-12W, SE NW NW. Ralph Baker #1 David Bass, formerly J. S. Young, Jr. 1794'. 5-21-76. Ruark.
21-2N-13W, SW NW NW. C.E.R. Production Co. #1 H. Roosevelt. 2747'. 7-16-75. Lancaster.
3-3N-12W, NE NE SE. Ralph L. Baker #1 McNew et al. Comm. 1700'. 5-25-76. (Salt water disposal, formerly a dual purpose salt water disposal and producer.) Lawrence.

MADISON COUNTY

RICHLAND COUNTY
3-4N-10E, 330'NL, 660'WL, SE SE. Kenneth C. Bell #2 Porter-Seiler. 3010'. 5-29-76. (Water input, formerly a producer.) Olney Consol.
10-4N-10E, SE NW NE. Kenneth C. Bell #1 Frank Seiler et al. 3009'. 6-3-76. Olney Consol.

ST. CLAIR COUNTY
19-2S-7W, SE NE NE. William H. Krohn #1 St. Paul's Church. 308'. 6-10-76. New Athens.

WABASH COUNTY
2-1N-12W, NE SE NW. Ill.-St. Louis Natural Gas Co. #1 Walser. 1587'. 5-14-76. Allendale.
WASHINGTON COUNTY
2-2S-1W, 330'SL, 999'WL, NW. Charles T. Evans #1 McDonald-Richardson Unit. 1546'. 6-15-76. Richview.

WAYNE COUNTY
3-1S-7E, 330'NL, 643'WL, SE NE. J. J. Lynn #1 Roscoe Barnard. 3170'. 6-7-76. Clay City Consol.
3-1S-7E, 664'NL, 360'EL, NE. J. J. Lynn #1 Carl Grove. 3173'. 6-4-76. Clay City Consol.
4-1S-7E, NW SW NW. Republic Oil Co. #4 Burton. 3230'. 5-24-76. Clay City Consol.
5-1S-7E, NE SE NE. Republic Oil Co. #1 D. Porter. 3252'. 5-18-76. Clay City Consol.
34-1S-8E, SW SE SW. Joe Simpkins #6 W. C. Crews. 3205'. 5-20-76. (Water input, formerly a producer.) Clay City Consol.
Irr. 18-2S-7E, SW NE SE. Black & Black Oil Co. #1-A E. Carter. 3399'. 5-17-76. Clay City Consol.

WHITE COUNTY

WILLIAMSON COUNTY
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 453. Paleogeologic Map of Sub-Pennsylvanian Chesterian (Upper Mississippian) Surface in the Illinois Basin (1971).


Cir. 482. The Effect of Buried Niagaraan Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Meaning</th>
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<tr>
<td>Abd.</td>
<td>Abandoned</td>
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<tr>
<td>Acid</td>
<td>Acid treatment</td>
</tr>
<tr>
<td>BOF</td>
<td>Barrels of oil flowing</td>
</tr>
<tr>
<td>BOP</td>
<td>Barrels of oil on pump</td>
</tr>
<tr>
<td>BW</td>
<td>Barrels of water</td>
</tr>
<tr>
<td>C</td>
<td>Center</td>
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<tr>
<td>Comp.</td>
<td>Completed</td>
</tr>
<tr>
<td>Consol.</td>
<td>Consolidated</td>
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<td>COTD</td>
<td>Clean-out total depth</td>
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<tr>
<td>Csg.</td>
<td>Casing</td>
</tr>
<tr>
<td>D &amp; A</td>
<td>Dry and abandoned</td>
</tr>
<tr>
<td>Dol.</td>
<td>Dolomite</td>
</tr>
<tr>
<td>DTD</td>
<td>Drilled deeper total depth</td>
</tr>
<tr>
<td>E/2</td>
<td>East $\frac{1}{2}$</td>
</tr>
<tr>
<td>EL</td>
<td>From the east line</td>
</tr>
<tr>
<td>Est.</td>
<td>Estimated</td>
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<tr>
<td>Ext.</td>
<td>Extension(s)</td>
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<tr>
<td>Fm.</td>
<td>Formation</td>
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<tr>
<td>Fr.</td>
<td>Fractional</td>
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<tr>
<td>Frac.</td>
<td>Hydraulic fracture treatment</td>
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<tr>
<td>IP</td>
<td>Initial production</td>
</tr>
<tr>
<td>L</td>
<td>Line</td>
</tr>
<tr>
<td>Loc.</td>
<td>Location</td>
</tr>
<tr>
<td>Ls.</td>
<td>Limestone</td>
</tr>
<tr>
<td>N/2</td>
<td>North $\frac{1}{2}$</td>
</tr>
<tr>
<td>Nat.</td>
<td>Natural, no treatment</td>
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<td>NE</td>
<td>Northeast $\frac{1}{4}$</td>
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<td>NL</td>
<td>From the north line</td>
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<td>NW</td>
<td>Northwest $\frac{1}{4}$</td>
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<tr>
<td>OTD</td>
<td>Old total depth</td>
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<tr>
<td>OWDD</td>
<td>Old well drilled deeper</td>
</tr>
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<td>OWWO</td>
<td>Old well worked over</td>
</tr>
<tr>
<td>PB</td>
<td>Plugged back</td>
</tr>
<tr>
<td>PBTD</td>
<td>Plugged-back total depth</td>
</tr>
<tr>
<td>R</td>
<td>Range</td>
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<td>S/2</td>
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<td>Southeast $\frac{1}{4}$</td>
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<tr>
<td>SG</td>
<td>Show of gas</td>
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<tr>
<td>Sh.</td>
<td>Shale</td>
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<tr>
<td>SIGW</td>
<td>Shut-in gas well</td>
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<tr>
<td>SL</td>
<td>From the south line</td>
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<td>SO</td>
<td>Show of oil</td>
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<tr>
<td>Spd.</td>
<td>Spudded</td>
</tr>
<tr>
<td>Ss.</td>
<td>Sandstone</td>
</tr>
<tr>
<td>SSO</td>
<td>Slight show of oil</td>
</tr>
<tr>
<td>SW</td>
<td>Southwest $\frac{1}{4}$</td>
</tr>
<tr>
<td>Swb.</td>
<td>Swabbing</td>
</tr>
<tr>
<td>SWD</td>
<td>Salt water disposal well</td>
</tr>
<tr>
<td>T</td>
<td>Township</td>
</tr>
<tr>
<td>TD</td>
<td>Total depth</td>
</tr>
<tr>
<td>Temp. abd.</td>
<td>Temporarily abandoned</td>
</tr>
<tr>
<td>W/2</td>
<td>West $\frac{1}{2}$</td>
</tr>
<tr>
<td>WF</td>
<td>Wildcat far (more than $1\frac{1}{2}$ miles from production)</td>
</tr>
<tr>
<td>WL</td>
<td>From the west line</td>
</tr>
<tr>
<td>WN</td>
<td>Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)</td>
</tr>
</tbody>
</table>
DISCOVERIES

New Fields
None

Extensions to Fields
None

New Pay Zones in Fields

CONCORD CONSOLIDATED. White County, 16-6S-10E, St. Louis at 3369'. Discovery well, Hummon Oil Co. #1 Sturm (OWDD, was Ste. Genevieve producer), IP 36 BOP, after frac.
<table>
<thead>
<tr>
<th></th>
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<tr>
<td><strong>August 1975</strong></td>
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<td><strong>February</strong></td>
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<td>None</td>
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<td>Harristown S:</td>
<td>1N 1E</td>
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<td></td>
<td>Macon</td>
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</tr>
<tr>
<td><strong>September</strong></td>
<td></td>
<td><strong>March</strong></td>
<td></td>
</tr>
<tr>
<td>None</td>
<td></td>
<td>None</td>
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<tr>
<td><strong>October</strong></td>
<td></td>
<td><strong>April</strong></td>
<td></td>
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<tr>
<td>None</td>
<td></td>
<td>None</td>
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<tr>
<td><strong>November</strong></td>
<td></td>
<td><strong>May</strong></td>
<td></td>
</tr>
<tr>
<td>None</td>
<td></td>
<td>None</td>
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<tr>
<td><strong>December</strong></td>
<td></td>
<td><strong>June</strong></td>
<td></td>
</tr>
<tr>
<td>None</td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>January 1976</strong></td>
<td></td>
<td><strong>July</strong></td>
<td></td>
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<tr>
<td>Oconee: Shelby</td>
<td>10N 1E</td>
<td>Kell North: Marion</td>
<td>1N 3E</td>
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<tr>
<td></td>
<td></td>
<td>None</td>
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</tbody>
</table>
## TABLE II

**COMPLETIONS AND PRODUCTION BY MONTHS**

(Service wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Producing Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Thousands of Barrels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Wells</td>
<td>Discoveries</td>
<td>Newly Drilled Holes</td>
</tr>
<tr>
<td><strong>1975</strong></td>
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<tr>
<td>Jan.</td>
<td>22</td>
<td>0</td>
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<tr>
<td>Feb.</td>
<td>23(1)</td>
<td>0</td>
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<tr>
<td>Mar.</td>
<td>20</td>
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<tr>
<td>Apr.</td>
<td>18</td>
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<td>May</td>
<td>22</td>
<td>0</td>
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<tr>
<td>June</td>
<td>27</td>
<td>1</td>
</tr>
<tr>
<td>July</td>
<td>33</td>
<td>0</td>
</tr>
<tr>
<td>Aug.</td>
<td>36</td>
<td>0</td>
</tr>
<tr>
<td>Sept.</td>
<td>58(1)</td>
<td>0</td>
</tr>
<tr>
<td>Oct.</td>
<td>41</td>
<td>0</td>
</tr>
<tr>
<td>Nov.</td>
<td>60(1)</td>
<td>0</td>
</tr>
<tr>
<td>Dec.</td>
<td>95(1)</td>
<td>0</td>
</tr>
<tr>
<td><strong>1975</strong> Total</td>
<td>455(4)</td>
<td>1</td>
</tr>
</tbody>
</table>

| **1976** | | | | | | | | | | | | | | | |
| Jan. | 54 | 1 | 2 | 53 | 4 | 28 | 4 | 3 | 88 | 2,254 |
| Feb. | 47(7) | 1 | 0 | 48(7) | 0 | 19 | 7 | 4 | 85 | 1,906 |
| Mar. | 40(1) | 0 | 1 | 39(1) | 2 | 16 | 6 | 6 | 68 | 2,280 |
| Apr. | 46 | 0 | 3 | 42 | 7 | 20 | 10 | 6 | 78 | 2,261 |
| May | 69 | 0 | 0 | 67 | 2 | 26 | 3 | 4 | 100 | 2,275 |
| June | 103(1) | 2 | 0 | 102(1) | 3 | 60 | 22 | 22 | 207 | 2,205 |
| July | 36 | 0 | 0 | 36 | 0 | 17 | 4 | 1 | 58 | 2,275 |

Tests are considered field wells if located less than \( \frac{3}{4} \)-mile from producing well. Near wildcats are drilled \( \frac{1}{2} \) to \( \frac{3}{4} \) miles from production and if successful are usually called extensions. Far wildcats, over 1\( \frac{1}{2} \) miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1976 are from reports received directly from crude gathering companies. The figures for May, June, and July 1976 are estimated.
TABLE IX
Drilling by Counties, Oil and Gas, July 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill</th>
<th>Total Comp.</th>
<th>New Holes to Prod. D&amp;A</th>
<th>OWNO D&amp;A Prod.</th>
<th>Service Wells</th>
<th>Conversions Were Others</th>
<th>Structure Tests</th>
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<td>Adams</td>
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<td>1</td>
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TABLE IV
Drilling by Counties, Natural Gas Storage, July 1976

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<th>County</th>
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<th>Structure Tests</th>
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WELL SAMPLE LIBRARY
A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS
The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA
Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

**BEECH CREEK (BARLOW) DATA MAPS**

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

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OIL AND GAS DEVELOPMENT MAPS
1970

Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM JULY 3, 1976 TO JULY 30, 1976

Abbreviations used are listed on the inside back cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 11/2 miles, a wildcat far (WF) is more than 11/2 miles from production.

**ADAMS COUNTY**

2S, 5W
12, NE NW NW. C. McElvain #1-A Doole. Spd. 5-27-76. Comp. 7-9-76. TD 670'. IP 6 BOP. Silurian, top 642', acid. Kellerville.

**BROWN COUNTY**

2S, 4W
Irr. 6, 330'NL, 330'EL, SW SE. W. L. King #1 Noftz West. Spd. 4-20-76. Comp. 5-20-76. TD 560'. D&A. Maquoketa, top 553'. WN-Silaom.

**CHRISTIAN COUNTY**

15N, 2W
Irr. 7, 330'NL, 330'WL, SE NE. Central Oil Management Corp. #11 Tomin. Spd. 5-26-76. Comp. 7-20-76. TD 1766'. IP 100 BOP. Silurian, top 1744', acid. Roby East.

**CLARK COUNTY**

9S, 13W

11N, 14W
4, SW SE NW. Richard S. English #1 Belva Turner. Spd. 6-20-75. Comp. 12-17-75. TD 226'. D&A. Fm. and top NA. Westfield.

**CLAY COUNTY**

2N, 7E
3, SW SE SE. John M. Zenetis #1 H. Mix. Conversion. Was McClosky producer. Comp. 5-1-75. COTD 3074'. Water input, McClosky, top 3056'. Clay City Consol.

16, NE SW NE. Floyd E. Thompson Oil Co., Inc. #1 Kitley. Spd. 6-26-76. Comp. 7-1-76. TD 3100'. D&A - So. McClosky, top 3088'. Clay City Consol.

3N, 7E

3N, 8E
27, SW SW NW. Union Oil Co. of Calif. #4 Bunnyville Cons-Oscar Poppe. Conversion. Was Aux Vases and McClosky producer, converted to McClosky water input. Comp. 6-30-76. COTD 2930'. IP 40 BGP/71 BW. Aux Vases, top 2870'. Clay City Consol.

4N, 6E
20, SE SW NE. McKinney Oil Producer, Inc. #2 I. Allen. Spd. 6-24-76. Comp. 7-13-76. TD 2870'. D&A. McClosky, top 2836'. Louisville.
CLAY COUNTY (continued)

4N, 6E

20, NE NW SE. K Oil, Inc. #2 Gullett. Spd. 5-24-76. Comp. 7-15-76. TD 2876. IP 44 BOP/0 BW. McClosky, top 2834', acid. Louisville.

4N, 7E

11, SW SW SE. Hanson Oil Co., Inc. #4 Roley. Spd. 5-13-76. Comp. 7-6-76. TD 2640'. D&A - 50. Cypress, top 2587'. Sailor Springs Consol.


CLINTON COUNTY

1N, 3W

Irr. 6, 990'SL, 1650'EL, NE. Louis H. Kapp, Jr. #1 Huelsmann-Varel Comm. Spd. 6-29-76. Comp. 7-3-76. TD 995'. D&A. Cypress, top 980' (approx.) WN-Germantown E.

1N, 5W

2, NE NW SW. James H. Donnewald #1 Netemeyer. Abd. loc. WF.

COLES COUNTY

12N, 7E


CRAWFORD COUNTY

5N, 12W


6N, 11W

29, SE NE NW. Harold Funcannon #1 Charles O. Todd. OWWO. Was G. F. Critchfield #1 Todd. Was plugged Robinson Producer. OTD 968'. Comp. 6-1-54. Recomp. 1-30-76. COTD 968' est. IP 3 BOP/2 BW. Robinson, top 963'. Main Consol.

6N, 13W

15, 1027'SL, 390'WL, SW. Marathon Oil Co. #Q-3 Bassom & Siler M-1. Spd. 6-10-75. Comp. 1-20-76. TD 945'. Water input. Robinson, top 898'. Main Consol.

15, 1304'SL, 68'WL, SW. Marathon Oil Co. #S-1 Bassom & Siler M-1. Spd. 6-36-75. Comp. 1-14-76. TD 945'. Water input. Robinson, top 891'. Main Consol.

15, 1324'SL, 380'WL, SW. Marathon Oil Co. #S-3 Bassom & Siler M-1. Spd. 6-12-75. Comp. 1-21-76. TD 955'. Water input. Robinson, top 903'. Main Consol.
CRAWFORD COUNTY  (continued)


15, 1654'SL, 380'WL, SW. Marathon Oil Co. #U-3 Bassom & Siler M-1. Spd. 3-5-75. Comp. 1-14-76. TD 943'. Water input. Robinson, top 903'. Main Consol.


15, 1984'SL, 380'WL, SW. Marathon Oil Co. #W-3 Bassom & Siler M-1. Spd. 3-4-75. Comp. 1-14-76. TD 950'. Water input. Robinson, top 904'. Main Consol.

15, 1984'SL, 710'WL, SW. Marathon Oil Co. #W-5 Bassom & Siler M-1. Spd. 3-7-75. Comp. 1-14-76. TD 940'. Water input. Robinson, top 903'. Main Consol.


15, 574'SL, 88'WL, SE SW. Marathon Oil Co. #GI-2 C. I. Weirich Mann Unit. Spd. 12-7-73. Comp. 5-20-74. TD 958'. Water input. Robinson, top 862'. Main Consol.


Irr. 15, 664'SL, 1700'WL, SW. Marathon Oil Co. #0-11 W. Mann M-1. Spd. 10-8-74. Comp. 1-14-76. TD 925'. Water input. Robinson, top 859'. Main Consol.

Irr. 15, 664'SL, 2360'WL, SW. Marathon Oil Co. #0-15 W. Mann M-1. Spd. 11-1-74. Comp. 1-14-76. TD 945'. Water input. Robinson, top 882'. Main Consol.

CRAWFORD COUNTY (continued)

61, 13W

Irr. 15, 994'SL, 1700'WL, SW. Marathon Oil Co. #Q-11 W. Mann M-1.
Spd. 4-16-75. Comp. 1-14-76. TD 920'. Water input. Robinson, top 858'. Main Consol.

Irr. 15, 1324'SL, 1700'WL, SW. Marathon Oil Co. #S-11 W. Mann M-1.
Spd. 2-8-75. Comp. 1-14-76. TD 930'. Water input. Robinson, top 868'. Main Consol.

Irr. 15, 1654'SL, 1370'WL, SW. Marathon Oil Co. #U-9 W. Mann M-1.
Spd. 11-20-74. Comp. 1-14-76. TD 939'. Water input. Robinson, top 872'. Main Consol.

Irr. 15, 1654'SL, 1700'WL, SW. Marathon Oil Co. #U-11 W. Mann M-1.
Spd. 2-11-75. Comp. 1-14-76. TD 930'. Water input. Robinson, top 862'. Main Consol.

3-10-75. Comp. 1-14-76. TD 945'. Water input. Robinson, top 882'. Main Consol.

Irr. 15, 1984'SL, 1700'WL, SW. Marathon Oil Co. #W-11 W. Mann M-1.
Spd. 11-30-74. Comp. 1-14-76. TD 941'. Water input. Robinson, top 888'. Main Consol.

Irr. 15, 2032'SL, 1983'WL, SW. Marathon Oil Co. #W-13 W. Mann M-1.
Spd. 11-23-74. Comp. 1-14-76. TD 950'. Water input. Robinson, top 893'. Main Consol.

Irr. 15, 2000'SL, 2333'WL, SW. Marathon Oil Co. #W-15 W. Mann M-1.
Spd. 12-14-74. Comp. 1-14-76. TD 935'. Water input. Robinson, top 889'. Main Consol.

15, 50'SL, 80'WL, SW. Marathon Oil Co. #K-1 R. A. Siler M-1. Spd.
1-22-75. Comp. 1-14-76. TD 915'. Water input. Robinson, top 872'. Main Consol.

Irr. 15, 50'SL, 380'WL, SW. Marathon Oil Co. #K-3 R. A. Siler M-1.

Irr. 15, 50'SL, 1040'WL, SW. Marathon Oil Co. #K-7 R. A. Siler M-1.
Spd. 11-5-74. Comp. 1-14-76. TD 940'. Water input. Robinson, top 855'. Main Consol.

Irr. 15, 334'SL, 86'WL, SW. Marathon Oil Co. #M-1 R. A. Siler M-1.
Spd. 1-6-75. Comp. 1-14-76. TD 910'. Water input. Robinson, 866'. Main Consol.
CRAWFORD COUNTY (continued)

6N, 13W

Irr. 15, 334'SL, 380'WL, SW. Marathon Oil Co. #M-3 R. A. Siler M-1. Spd. 2-5-75. Comp. 1-14-76. TD 925'. Water input. Robinson, top 863'. Main Consol.


Irr. 15, 334'SL, 1040'WL, SW. Marathon Oil Co. #M-7 R. A. Siler M-1. Spd. 11-6-74. Comp. 1-14-76. TD 940'. Water input. Robinson, top 862'. Main Consol.


15, 2137'SL, 3433'WL, Sec. Marathon Oil Co. #QQ-15 Wakefield Hrs. M-1. Spd. 4-21-75. Comp. 1-14-76. TD 951'. Water input. Robinson, top 913'. Main Consol


7N, 12W

2, SW SW SW. Don W. Slater #2 C. H. Correll. Spd. 4-21-76. Comp. 7-1-76. TD 1090'. IP 30 BOP/40 BW. Robinson, top 1055', mca & frac. Main Consol.

7N, 13W

15, NW SE NE. Don W. Slater #2-A Grant Briggs. Abd. loc. Main Consol.

15, SE SE SE. Don W. Slater #2. Raymond Henry. Abd. loc. Main Consol.

EDGAR COUNTY

13N, 13W

9, C W/2 SE. Robison & Associates #13 Baber Lease #1. Spd. 5-29-76. Comp. 6-29-76. TD 446'. IP 11 BOP/1 BW. Dudley, top 436', shot. Dudley.

EDWARDS COUNTY

2N, 10E

36, 330'NL, 920'EL, NW NE. Black & Black Oil Co. #2 Wisner. Spd. 1-5-76. Comp. 1-14-76. TD 3271'. D&A. Spar Mtn., tap 3258'. Parkersburg West.
FAYETTE COUNTY (continued)

18, SW NW SW. United States Oil Co. #1 E. Woods et al. Spd. 6-1-76.
Comp. 6-21-76. TD 341'. D&A. St. Louis, top 3434'. Massilon South.

2S, 1OE

36, 330' SL, 430' EL, SW SW. Coy Oil, Inc. #1 Fay Broster. Spd.
6-21-76. Comp. 7-13-76. TD 3354'. D&A. St. Louis, top 3316'.
Albion Consol.

FAYETTE COUNTY

8N, 3E

28, 1370' SL, 940' WL, SW. Exxon Corp. #16 Mabel Mills. Spd. 5-26-76.
Comp. 6-12-76. TD 1584'. IP 0.6 BOP/115 BW. Bethel, top 1554'.
nat. Louden.

FRANKLIN COUNTY

7S, 1E

6-10-76. Comp. 6-23-76. TD 2770'. D&A. Ste. Genevieve, top 2632'.
WN-Zeigler.

7S, 4E

13, SW SW SE. C. E. Brehm Drlg. & Prod. #2 Potter Comm. Spd. 7-25-75.
Comp. 8-2-75. TD 3249'. D&A. Ste. Genevieve, top 3216'. Dale
Consol.

HAMILTON COUNTY

3S, 7E

25, SE SE SE. Booth Oil Co., Inc. #1-A Fyie. OWWO-OWDD. Was Magn-
nolia Petro. Co. #4 H. Fyie. Was D&A. OTD 3369. Comp. 6-7-49.
Recomp. 7-11-76. DTD 4200'. D&A. Ullin, top 4170'. Mill Shoals.

6S, 6E

34, 120' SL, 330' WL, NE. Texaco Inc. #5 Walpole Unit, Tract 30. Spd.
7-29-75. Comp. 8-25-75. TD 3206'. Water input. Aux Vases, top 3147'. Walpole.

JACKSON COUNTY

7S, 2W

11, NE SE SE. Comanche Oil Corp. #1 House. Abd. loc. WN-Vergennes.

11, NE NW SW. Comanche Oil Corp. #1 Mann. Abd. loc. WN-Vergennes.

JASPER COUNTY

8N, 9E

Irr. 30, 330' SL, 330' EL, NE NE. Marion F. Miller Drilling Co. #1 Wilson,
OW50. Was Franks Petroleum Explor. McClosky Prod. OTD 2887'.
Was Comp. 12-1-74. Plugged 4-26-76. Recomp. 5-30-76. COTD
2887'. IP 33 BOP. McClosky, top 2840', mca & acid.
Gila.
LAURENCE COUNTY

2N, 12W
11, NW SW NE. Buckeye Oil Co., Inc. #10 R. G. Buchanan et al. Spd. 3-31-76. Comp. 7-13-76. TD 1301'. IP 15 BOP. Pennsylvanian, top 1194', nat. Lawrence.

11, NE SW NE. Buckeye Oil Co., Inc. #11 R. G. Buchanan et al. Spd. 5-17-76. Comp. 6-30-76. TD 1902'. IP 25 BOP. Aux Vases, top 1803', acid. Lawrence.

3N, 11W
23, NE NW SW. John M. Zanetis #9 Newell. Spd. 6-23-76. Comp. 6-30-76. TD 1925'. D&A. McClosky, top 1920'. Beman.

3N, 12W

3N, 13W
14, NE SW NE. Reinhold Oil Producers #2 Johnston-Spencer Comm. Spd. 4-13-76. Comp. 5-28-76. TD 2315'. IP 48 BOP. McClosky, top 2292', acid. Lawrence West.

4N, 11W
2, C-S/2 SW SW. Perry Fulk #1 Lankford Comm. Spd. 5-24-76. Comp. 6-19-76. TD 2250'. IP 7 BOP/15 BW. Spar Mtns., top 1651'. Pinkstaff East.

4N, 12W
29, 10'NL, 14'EL, NW SW. Marathon Oil Co. #UB-25 J. B. Lewis. Spd. 6-7-76. Comp. 6-9-76. TD 1045'. Water input. Bridgeport, top 810'. Lawrence.

29, 10'SL, 670'EL, NW. Marathon Oil Co. #VB-25 J. B. Lewis. Spd. 6-9-76. Comp. 6-10-76. TD 1018'. Water input. Bridgeport, top 834'. Lawrence.

30, 374'SL, 408'EL, NE NW. Marathon Oil Co. #MI-3 Isaac Boyd. Spd. 1-6-76. Comp. 1-14-76. TD 1400'. Water input. Cypress, top 1342'. Lawrence.

30, 413'SL, 390'EL, NE NW. Marathon Oil Co. #MO-1 Isaac Boyd. Spd. 12-23-75. Comp. 1-5-76. TD 1400'. Waterflood observation. Cypress, top 1338'. Lawrence.

LIVINGSTON COUNTY

28N, 6E
33, 94'SL, 134'EL, NW NW. Northern Illinois Gas Co. #101 Fienhold. Spd. 7-27-75. Comp. 9-24-75. TD 2411'. Gas storage observation. Ironton, top 2172', Franconia, top 2351'. Pontiac Gas Storage Field.
LIVINGSTON COUNTY (continued)
28N, 6E
33, 94'SL, 199'EL, NW NW. Northern Illinois Gas Co. #102 Fienhold. Spd. 8-8-75. Comp. 8-30-75. TD 2592'. Gas injection-withdrawal. Galesville, top 2451'. Pontiac Gas Storage Field.

30N, 3E


30, 100' SL, 100'WL, SW. Northern Illinois Gas Co. #1 W. Kenny. Spd. 9-4-75. Comp. 9-23-75. TD 2608'. Gas injection-withdrawal. Mt. Simon, top 2244'. Ancona Gas Storage Field.

30, 66' SL, 100'EL, SW NE. Northern Illinois Gas Co. #5 L. Sixt. Spd. 4-25-73. Comp. 5-16-73. TD 2168'. Gas storage observation. Oneota, top 1030'. Ancona Gas Storage Field.


MCLEAN COUNTY
24N, 2E
2, 74' SL, 1195'EL, NE SE. Northern Illinois Gas Co. #4. Spd. 5-1-75. Comp. 3-17-76. TD 4195'. Gas injection-withdrawal. Mt. Simon, top 3822'. Hudson Gas Storage Field.

2, 100' SL, 98'WL, NE. Northern Illinois Gas Co. #1 R. Killian. Spd. 11-25-75. Comp. 2-5-76. TD 3675'. Water observation. Eau Claire, top 3457'. Hudson Gas Storage Field.

24N, 4E
10, 100' NL, 100'WL, NW. Northern Illinois Gas Co. #1 V. Elbert. Spd. 2-8-72. Comp. 3-8-72. TD 3920'. IP temp abd. Mt. Simon, top 3825'. Cooksville Gas Storage Prospect.

25N, 2E
36, 0' SL, 161'WL, NW SW. Northern Illinois Gas Co. #4 Taylor. Spd. 4-8-75. Comp. 5-29-75. TD 4230'. Gas injection-withdrawal. Mt. Simon, top 3870'. Hudson Gas Storage Field.
MCLEAN COUNTY (continued)

25N, 2E

36, 1320'NL, 1482'WL, SW. Northern Illinois Gas Co. #5 Taylor. Spd. 1-30-76. Comp. 3-24-76. TD 5406'. IP SWD. Mt. Simon, top 4252'. Hudson Gas Storage Field.

25N, 3E

13, 1049'NL, 572'EL, NW. Northern Illinois Gas Co. #1 Brandt. Spd. 5-26-74. Comp. 10-8-74. TD 4130'. Gas injection-withdrawal. Mt. Simon, top 3276'. Lexington Gas Storage Field.

14, 150'NL, 66'EL, NE. Northern Illinois Gas Co. #7 Cooke. Spd. 6-27-75. Comp. 7-23-75. TD 3527'. Gas storage observation. Eau Claire, top 3330'. Lexington Gas Storage Field.

14, 100'NL, 66'EL, SE. Northern Illinois Gas Co. #6 E. W. Cooke. Spd. 5-28-75. Comp. 6-24-75. TD 4105'. Gas injection-withdrawal. Mt. Simon, top 3754'. Lexington Gas Storage Field.

Irr. 14, 100'NL, 100'EL, SW SE. Northern Illinois Gas Co. #3 Finks. Spd. 10-16-74. Comp. 4-15-75. TD 4131'. Gas injection-withdrawal. Mt. Simon, top 3758'. Lexington Gas Storage Field.


25N, 4E


26N, 2E

26, 12'NL, 75'WL, NW. Northern Illinois Gas Co. #1 L. Patton. Spd. 11-2-75. Comp. 11-21-75. TD 3990'. Gas storage observation. Mt. Simon, top 3700'. Lake Bloomington Gas Storage Field.

26N, 3E

29, 332'NL, 104'EL, SE NW. Northern Illinois Gas Co. #1 Schuler. Spd. 10-10-75. Comp. 10-30-75. TD 4070'. Waterobservation. Mt. Simon, top 3674'. Lake Bloomington Gas Storage Field.

MACON COUNTY

16N, 1E

36, SE SE SW. W. A. Corley #1 Allie R. Hill. Spd. 3-6-76. Comp. 7-2-76. TD 2195'. Oil prod. NA. Silurian, top 2146', acid & frac. Harristown South.

MADISON COUNTY

6N, 6W

21, 990'NL, 815'EL, SE SE. Louis H. Kapp, Jr. #1-A Kapp. Spd. 6-28-76. Comp. 7-24-76. TD 551'. IP 36 BOP/o BW. Pennsylvanian, top 520' (est), frac. Livingston South.
MADISON COUNTY (continued)
6N, 6W
27, 230'NL, 230'EL, NW. Fairfield Oil Co. #15 Blom. Spd. 6-15-76. Comp. 6-29-76. TD 600'. D&A. Pennsylvanian, top 538 (approx.) Livingston South.

MARIAM COUNTY
1N, 2E
Irr. 5, 90'SL, 446'EL, NW. Texaco Inc. #15 J. O. Richardson, O/A Salem Unit, Tract 150. Conversion. Was temporarily abandoned Devonian producer. Comp. 6-10-76. COTD 3419'. Water input. Devonian, top 3330'. Salem Consol.

Irr. 6, 710'SL, 330'WL, SW SE. Texaco Inc. #26 G. S. Johnson "B". O/A Salem Unit, Tract 179. Conversion. Was Devonian producer. Comp. 6-12-76. COTD 3400'. Water input. Devonian, top 3363'. Salem Consol.

2N, 2E

28, 20'NL, 973'EL, NW. Texaco, Inc. #76 J. H. Young, O/A Salem Unit. Conversion. Was Magnolia Petroleum Co. #76 J. H. Young. Was McClosky producer converted to Benoist water input. COTD 2041'. Temp. abd. McClosky, top 1990'. Salem Consol.

29, 330'SL, 280'EL, NE NE. Texaco, Inc. #19 R. Shanafelt, O/A Salem Unit, Tract 53. Conversion. Was Devonian producer deepened to Trenton producer converted to Aux Vases water input. Comp. 6-28-76. COTD 3518'. IP 38 BO/1240 BW. Devonian, top 3394'. Salem Consol.

31, 280'NL, 330'EL, SW NE. Texaco, Inc. #4 Mary Harley, O/A Salem Unit, Tract 116. Conversion. Was Magnolia Petroleum Co. #4 Mary Harley. Was Devonian producer deepened to Trenton producer converted to Aux Vases water input. Comp. 7-13-76. COTD 3387'. IP 234 BO/760 BW. McClosky, top 1838', acid; Devonian, top 3297', acid. Salem Consol.


WABASH COUNTY
1N, 12W
17, NE SE NE. Jack E. Small #1 King-Stevens Unit. Spd. 7-6-76. Comp. 7-10-76. TD 1575'. D&A. Biehl, top 1552'. Allendale.

26, SW SW NE. Gilbert A. Higgins #4 Byrel McFarland. Spd. 6-4-76. Comp. 7-11-76. TD 1436'. IP 18 BO/trace of water. Biehl, top 1410', frac. Allendale.
WABASH COUNTY (continued)

1N, 12W

26, SE SE NW. Gilbert A. Higgins #1 McFarland-Chapman Unit. Spd. 6-5-76. Comp. 6-30-76. TD 1434'. IP 168 BOP. Biehl, top 1406'. Allendale.


26, SE NE SW. Gilbert A. Higgins #5 Byrel McFarland. Spd. 6-10-76. Comp. 7-13-76. TD 1440'. IP 18 BOP. Biehl, top 1413'. Allendale.

Irr. 30, 330'NL, 330'EL, SW NE. Southern Triangle Oil Co. #1 Norman Dunkel. Spd. 6-11-76. Comp. 6-15-76. TD 1675'. D&A. Tar Springs, top 1647'. Allendale.

1N, 14W


2N, 12W


1S, 12W

9, 690'SL, 330'WL, NE. Southern Triangle Oil Co. #D-1A Jacob Zimmerman. Spd. 4-28-76. Comp. 7-6-76. TD 2001'. IP 20 BOP/20 BW. Cypress, top 1984', frac. Mt. Carmel.

1S, 13W

13, SE SE SW. Spartan Petroleum Co. #C-1 Mounts-Chapman. Spd. 5-8-76. Comp. 6-14-76. TD 3197'. IP 15 BOP/some water. McClosky, top 2588', acid. New Harmony Consol.

20, 761'SL, 330'WL, SE NW. FRYCO #1 Norma Berberich. Spd. 5-12-76. Comp. 7-13-76. TD 2193'. IP 9 BOP. Tar Springs, top 2186'. New Harmony Consol.

WAYNE COUNTY

2N, 7E

24, SW SW NW. Hubert W. Rose #1-A Olive Miller. OWDD. Was Pure Oil. Was Aux Vases producer. OTD 3060'. Comp. 4-15-45. Recomp. 6-24-76. DTD 3609'. IP 79 BOP. Salem, top 3500', acid. Clay City Consol.
WAYNE COUNTY (continued)

2N, 8E
20, SW NW SE. Fletcher F. Farrar #1 Hosselton. Spd. 5-25-76. Comp. 7-8-76. TD 3875'. IP 42 BO/5 BW. Ohara, top 2986', acid; McClosky, top 3020', natural. Clay City Consol.

1S, 6E
14, NW SE SE. Van Fossan Associates #2 James Beeson. Spd. 5-2-76. Comp. 6-19-76. TD 3817'. IP 60 BOP/10 BW. Salem, top 3762', acid. Johnsonville South.

14, C S/2 SE SE. Van Fossan Associates #3 James Beeson. Spd. 5-16-76. Comp. 6-2-76. TD 3830'. Temp. abd. Salem, top 3782'. Johnsonville South.

14, SW NE SE. Van Fossan Associates #1 Garrett Scarbrough. Spd. 5-22-76. Comp. 6-19-76. TD 3820'. IP 100 BOP/trace of water. Salem, top 3762', mca. Johnsonville South.

14, C N/2 NE SE. Van Fossan Associates #2 Garrett Scarbrough. Spd. 6-12-76. Comp. 6-29-76. TD 3811'. IP 40 BOP/50 BW. Salem, top 3771', acid. Johnsonville South.

14, C S/2 SE NE. Van Fossan Associates #3 Garrett Scarbrough. Spd. 6-8-76. Comp. 6-29-76. TD 3810'. IP 85 BOP/trace of water. Salem, top 3764', mca. Johnsonville South.

14, SE SW NE. Fletcher F. Farrar #1 Paul White. Spd. 6-19-76. Comp. 6-25-76. TD 3130'. Junked hole. Johnsonville South.

1S, 8E
22, SE NW NE. Runyon Oil Exploration, Inc. #3 M. J. Williams. Spd. 5-26-76. Comp. 7-10-76. TD 3398'. IP 40 BO/20 BW. Ohara, top 3124', mca; McClosky, top 3170', acid. Clay City Consol.

WHITE COUNTY

4S, 10E
13, NE NE SE. Slagter Producing Corp. #1 Armstrong-Holt. Spd. 5-28-76. Comp. 6-27-76. TD 3143'. IP 75 BOP/7 NW. Tar Springs, top 2363'. Phillipstown Consol.

4S, 11E

4S, 14W
Irr. 7, 990' NL, 990' WL, NW. Silurian Oil Co. #1-A V. M. Boultinghouse. OWWO. Was McBride, Inc. #1 Boultinghouse. Was D&A. OTD 3095'. Comp. 4-25-44. Recomp. 7-6-76. COTD 860'. Junked hole. Phillipstown Consol.
WHITE COUNTY (continued)

4S, 14W
33, 395'NL, 410'EL, SE. The Superior Oil Co. #24 H. E. Given. Spd. 5-26-76. Comp. 7-13-76. TD 3408'. IP 63 BOP/270 BW. Ohara, top 2894', acid; St. Louis, top 3050', acid. New Harmony Consol.
34, SE NE NW. The Superior Oil Co. #14 H. C. Ford et al. D. Conversion. Was McClosky producer converted to Cypress water input reconverted to McClosky producer. Comp. 6-17-76. COTD 2917'. Water input. McClosky, top 2876'. New Harmony Consol.
34, 330'SL, 170'WL, NE SW. Superior Oil Co. #1 Given Unit. Spd. 4-12-76. Comp. 7-13-76. TD 3402'. IP 13 BOP/4 BW. McClosky, top 2888', mca; St. Louis, top 3264', mca and acid. New Harmony Consol.
34, NE SW SW. The Superior Oil Co. #2 Given Unit. Spd. 5-11-76. Comp. 7-13-76. TD 3405'. IP 29 BOP/12 BW. McClosky, top 2888'. New Harmony Consol.

5S, 8E
19, SE NW NE. Reynolds and Vincent #1 Carl G. Wilson Comm. Spd. 1-23-76. Comp. 7-1-76. TD 3481'. IP 60 BOP/trace of water. Aux Vases, top 3430'. Enfield.
19, NW SW NE. Reynolds & Vincent #3 Robert J. Wilson Comm. Spd. 1-6-76. Comp. 7-2-76. TD 3408'. IP 55 BOP. Aux Vases, top 3354'. Enfield.
19, NE SW SE. J. D. Turner #3 Truman Wilson et al. Spd. 6-29-76. Comp. 7-8-76. TD 3516'. D&A. Ste. Genevieve, top 3450' (approx.). Enfield.
34, NW NW SE. J. D. Turner #1 John R. Hillyard et al. Spd. 12-13-75. Comp. 4-2-76. TD 3271'. D&A. Aux Vases, top 3236'. MN - Enfield.

5S, 10E

6S, 9E

6S, 10E
16, SE SE SW. Hummon Oil Co. #1 Sturm. OWOO & OWDD. Was Aetna Oil #1 Hollerbach. Was Ste. Genevieve producer. OTD 3085'. Comp. 5-9-44. Recomp. 7-9-76. DTD 4969'. IP 36 BOP. St. Louis, top 3369', mca and frac. Concord Consol. ST. LOUIS NEW PAY IN FIELD.
WILLIAMSON COUNTY (continued)

8S, 1E

14, NW SE SW. Victor R. Gallagher #1 Zeigler Coal Co., South Clifford Account. Spd. 6-24-76. Comp. 7-13-76. TD 2590'. D&A. McCloskey, top 2525'. WF.

83, 4E

17, NE NW SE. C. E. Brehm Drlg. & Prod. #A-2 Roberts. Spd. 7-17-75. Comp. 7-24-75. TD 3065'. D&A. Ste. Genevieve, top 2995'. Corinth.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY
8-14N-3W, SW SW NW. Atkins & Hale #3 L. F. Simpson. 1788'. 6-24-76. (Salt water disposal, formerly a producer.) Edinburg West.
11-15N-1W, NE SW SE. Comanche Oil Corp. #1 Dipper. 1933'. 6-18-76. Mt. Auburn Consol.

CLARK COUNTY
22-9N-14W, 220'SL, O'EL, SW SW NE. Pure Oil Co. #29 L. Weaver. 582'. 6-8-76. Johnson South.
26-9N-14W, 20'SL, 170'WL, NW NE NW. Pure Oil Co. #12 J. P. Bennett. 512'. 1-21-76. Johnson South.
13-11N-14W, SW SW SW. Henry M. Gray #1 Orville Simonton. 552'. 6-8-76. Westfield East.

CLAY COUNTY
4-2N-7E, SE SE SE. John M. Zanetis #2-A Stanford. 3165'. 6-16-76. Clay City Consol.
9-2N-7E, NW NE NE. East Central Developing Co. #1 E. D. Stanford. 3160'. 6-14-76. Clay City Consol.

CRAWFORD COUNTY
22-6N-12W, SW NW SE. Mahutska Oil Co. #21 G. C. Mohler. 1649'. 6-14-76. Main Consol.

EDWARDS COUNTY
32-2N-14W, 330'NL, 280'EL, SW NW. Marathon Oil Co. #WI-1 H. G. Markman, formerly Ohio Oil Co. #2. 3103'. 6-16-76. (Water input, formerly a producer.) Parkersburg Consol.
32-2N-14W, NW SW NW. Ohio Oil Co. #1 H. G. Markman. 3174'. 6-16-76. Parkersburg Consol.

JASPER COUNTY
14-7N-10E, SE NE SE. Robinson-Puckett, Inc. #1 G. E. Stretcher. 2550'. 6-21-76. Clay City Consol.
23-7N-10E, NW NE NE. Robinson-Puckett, Inc. #1 C. J. McCord. 2597'. 6-22-76. Clay City Consol.
23-7N-10E, NW SW NE. Robinson Prod. Inc. #A-1 Lee Smith, formerly Winmar Oil Co. #2. 6-15-76. Clay City Consol.

JEFFERSON COUNTY
23-15-3E, 320'NL, 320'EL, NW NE. Texaco Inc. #2 F. M. Green (Tr. 14), formerly Gulf Refining Co. 2892'. 6-22-76. (Water input, formerly a producer.) Divide Consol.
JEFFERSON COUNTY (continued)
23-1S-3E, 330'NL, 350'EL, NW SW. Texaco Inc. #5 D. E. Hanes (Tr. 11), formerly Texas Co. 2868'. 6-23-76. (Water input, formerly a producer.) Divide Consol.

RICHLAND COUNTY
Irr. 19-4N-14W, 990'NL, 330'EL, SW NW. Frank's Petroleum Explor. #2 H. Buss, formerly Trans American Oil Co. LTD. 3140'. 6-21-76. Stringtown South.

WABASH COUNTY

WAYNE COUNTY
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagara Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East 1/2
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North 1/2
Nat. — Natural, no treatment
NE — Northeast 1/4
NL — From the north line
NW — Northwest 1/4

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South 1/2
SE — Southeast 1/4
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest 1/4
S wb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West 1/2
WF — Wildcat far (more than 1 1/2 miles from production)
WL — From the west line
WN — Wildcat near (1/2 to 1 1/2 miles from production)
ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois 61801

MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

No. 478 August 1976
DISCOVERIES

New Fields

ENFIELD NORTH. White County, 9-5S-8E, Aux Vases at 3321'.
Discovery well, R K Petroleum Corp. #2 Willard Brockett, Jr.,
IP 161 BOP

New Pay Zones in Fields

LANCASTER EAST. Wabash County, 36-2N-13W, Buchanan at 1407'.
Discovery well, Abell Ltd. #1 Abdll-Wilber Comm. (OWWO, was
D&A), IP 9 BOP, 3 BW, from Bridgeport and Buchanan.

RINARD NORTH. Wayne County, 32-2N-7E, Salem at 3561'.
Discovery well, Perry Fulk #1 Knapp, IP 35 BOP, 175 BW.

SAMSVILLE WEST. Edwards County, 22-1N-10E, Salem at 3846'.
Discovery well, Spartan Petroleum Co. #1 Leonard Garman,
IP 8 BOP.

Extensions to Fields

HARCO. Saline County, 33-8S-5E, Cypress at 2617'.
Discovery well, Santoro Oil Co. #1 Ralph L. Owen et al,
IP 6 BOP.

RINARD NORTH. Wayne County, 32-2N-7E, Salem at 3561'.
Discovery well, Perry Fulk #1 Knapp,
IP 35 BOP, 175 BW.

SAMSVILLE WEST. Edwards County, 22-1N-10E, Salem at 3846'.
Discovery well, Spartan Petroleum Co. #1 Leonard Garman,
IP 8 BOP.
TABLE I

New Pools Discovered from September 1975 through August 1976

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<td>Hadley: Richland</td>
<td>4N</td>
<td>14W</td>
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<td>January 1976</td>
<td></td>
<td></td>
<td>July</td>
<td></td>
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<tr>
<td>Oconee: Shelby</td>
<td>10N</td>
<td>1E</td>
<td>None</td>
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<tr>
<td>February</td>
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<td>August</td>
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<td>Harristown S: Macon</td>
<td>16N</td>
<td>1E</td>
<td>Enfield North: White County</td>
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<td>March</td>
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### TABLE II

**COMpletions and Production by Months**

(Service wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th></th>
<th>1975</th>
<th>1976</th>
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<tbody>
<tr>
<td><strong>Producing Oil Wells (Gas in Parentheses)</strong></td>
<td><strong>Newly Drilled Holes</strong></td>
<td><strong>Reworked Dry Holes</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Field Wells</strong></td>
<td><strong>Discoveries</strong></td>
</tr>
<tr>
<td>Jan.</td>
<td>22</td>
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<tr>
<td>Feb.</td>
<td>23(1)</td>
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<tr>
<td>Mar.</td>
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<td>Apr.</td>
<td>18</td>
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<td>May</td>
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<tr>
<td>June</td>
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<td>1</td>
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<tr>
<td>July</td>
<td>33</td>
<td>0</td>
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<tr>
<td>Aug.</td>
<td>36</td>
<td>0</td>
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<tr>
<td>Sept.</td>
<td>58(1)</td>
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<tr>
<td>Oct.</td>
<td>41</td>
<td>0</td>
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<tr>
<td>Nov.</td>
<td>60(1)</td>
<td>0</td>
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<tr>
<td>Dec.</td>
<td>95(1)</td>
<td>0</td>
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<tr>
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<td>455(4)</td>
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|                      | 1976                      |                      |                      |                      |                      |                      |
|                      | **Field Wells** | **Discoveries** | **Ext.** | **Newly Drilled Holes** | **Reworked Dry Holes** | **New Dry Holes** | **Production in Total Thousands of Barrels** |
|                      |                      |                      |                      |                      |                      |                      | |
| Jan.                 | 54               | 1               | 2       | 53 | 4 | 28 | 4 | 3 | 88 | 2,254 |
| Feb.                 | 47(7)            | 1               | 0       | 48(7) | 0 | 19 | 7 | 4 | 85 | 1,906 |
| Mar.                 | 40(1)            | 0               | 1       | 39(1) | 2 | 16 | 6 | 6 | 63 | 2,280 |
| Apr.                 | 46               | 0               | 3       | 42 | 7 | 20 | 10 | 6 | 78 | 2,261 |
| May                  | 69               | 0               | 0       | 67 | 2 | 26 | 3 | 4 | 100 | 2,275 |
| June                 | 104(1)           | 2               | 0       | 103(1) | 3 | 59 | 22 | 22 | 207 | 2,205 |
| July                 | 36               | 0               | 0       | 36 | 0 | 17 | 4 | 1 | 58 | 2,275 |
| Aug.                 | 48               | 1               | 3       | 49 | 3 | 29 | 4 | 10 | 92 | 2,275 |

Tests are considered field wells if located less than 1⁄4-mile from producing well. Near wildcats are drilled 1⁄2 to 1 1/2 miles from production and if successful are usually called extensions. Far wildcats, over 1 1/2 miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1976 are from reports received directly from crude gathering companies. The figures for May through August 1976 are estimated.
### TABLE III

Drilling by Counties, Oil and Gas, August 1976

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| Totals         | 168                     | 152         | 49              | 43                | 3           | 48                               | 8           | 1               |

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1976

<table>
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<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
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WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

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<td>71.</td>
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Wells completed from July 31, 1976 to August 27, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY
2S, 5W
6, SW SW NW. John Murphy #1 Scarbrough. Spd. 6-1-76 (est.) Comp. 6-30-76 (est.) TD 720'. IP temp. abd. Galena, top 715' (approx.) WF

12, NW NW NW. Claude McElvain #2-A Doole. Spd. 6-28-76. Comp. 7-19-76. TD 658'. D&A. Devonian, top 652'. Kellerville.

BROWN COUNTY
2S, 3W
35, SE NE NW. George S. Ankarlo #1 Saxer. Spd. 8-20-76. Comp. 8-24-76. TD 625'. D&A. Maquoketa, top 600' (approx.). WF

2S, 4W
3, SW SW NW. Gerald E. Borelli #8 Oblaender. Spd. 5-17-76. Comp. 7-30-76. TD 670'. Oil Prod. NA. Silurian, top 643'. Buckhorn.

CASS COUNTY
18N, 10W
20, C S/2 SW NW. Douglas Kane #1 Hardwick. Spd. 10-3-76. Comp. 4-1-73 (est.) TD 770'. D&A. Maquoketa, top 760' (approx.) WF.

CLAY COUNTY
2N, 7E
10, 330'SL, 390'EL of SE. James F. McCollum #1-A O. Benskin. Spd. 8-2-73. Comp. 8-20-73. TD 2975'. IP temp. abd. Aux Vases, top 2967'. Clay City Consol

2N, 8E
9, NW NE SW. Larry A. Hudson #4 Buchanan. Spd. 6-11-76. Comp. 7-27-76. TD 3680'. IP 60 BOP/80 BW. Salem, top 3552', mca. Clay City Consol.

9, NW NW SW. Union Oil of Calif. #1 Wm. E. Staley. OWDD. Was Pure Oil Co. #1 Staley. Was McClosky producer. OTD 3195'. Comp. 9-16-37. Recomp. 8-11-76. DTD 3701'. IP 10 BOP/10 BW. Salem, top 3624'. Clay City Consol.

3N, 7E
2, SE NE SE. Hagen Oil Co. #1 L. Reichman. Spd. 5-4-76. Comp. 8-10-76. TD 2976'. IP 42 BOP. McClosky, top 2966', mca. Sailor Springs Consol.

4N, 7E

36, NW SW SW. James C. Franklin #3 R. Franklin. Abd. loc. Sailor Springs Central.
CLAY COUNTY (continued)

4N, 7E

36, SW SE SW. James C. Franklin #5 R. Franklin. Abd. loc. Sailor Springs Central.

CRAWFORD COUNTY

6N, 13W

15, 2543'SL, 983'WL, SW. Marathon Oil Co. #SS-5 Bassom & Siler M-1. Spd. 3-13-75. Comp. 3-5-76. TD 960'. Water input. Robinson, top, 923'. Main Consol.

15, 2543'SL, 517'WL, SW. Marathon Oil Co. #SS-3 Bassom & Siler M-1. Spd. 3-17-75. Comp. 3-3-76. TD 960'. Water input. Robinson, top, 918'. Main Consol.

15, 1984'SL, 65'WL, SW. Marathon Oil Co. #W-1 Bassom & Siler M-1. Spd. 6-16-75. Comp. 2-12-76. TD 951'. Water input. Robinson, top, 903'. Main Consol.


15, 2543'SL, 1450'WL, SW. Marathon Oil Co. #SS-7 W. Mann M-1. Spd. 3-25-75. Comp. 3-10-76. TD 950'. Water input. Robinson, top 916'. Main Consol.

15, 2543'SL, 1917'WL, SW. Marathon Oil Co. #SS-9 W. Mann M-1. Spd. 4-4-75. Comp. 3-12-76. TD 950'. Water input. Robinson, top 888'. Main Consol.

15, 2543'WL, 2383'WL, SW. Marathon Oil Co. #SS-11 W. Mann M-1. Spd. 6-18-75. Comp. 3-17-76. TD 940'. Water input. Robinson, top 894'. Main Consol.

15, 3010'SL, 75'WL, Sec. Marathon Oil Co. #UU-1 A. Riker M-l. Spd. 4-30-75. Comp. 3-19-76. TD 980'. Water input. Robinson Sand, top 918'. Main Consol.

15, 3010'SL, 517'WL, Sec. Marathon Oil Co. #UU-3 A. Riker M-l. Spd. 5-3-75. Comp. 3-23-76. TD 1000'. Water input. Robinson, top 928' (est.) Main Consol.

15, 3010'SL, 983'WL, Sec. Marathon Oil Co. #UU-5 A. Riker M-l. Spd. 5-6-75. Comp. 3-25-76. TD 990'. Water input. Robinson, top 903'. Main Consol.

15, 50'SL, 710'WL, SW. Marathon Oil Co. #K-5 R. A. Siler M-l. Spd. 1-24-75. Comp. 2-3-75. TD 935'. Junked hole. Robinson, top 878'. Main Consol.

15, 664'SL, 710'WL, SW. Marathon Oil Co. #Q-5 R. A. Siler M-l. Spd. 2-31-75. Comp. 2-13-76. TD 935'. Water input. Robinson, top 872'. Main Consol.

15, 994'SL, 710'WL, SW. Marathon Oil Co. #Q-5 R. A. Siler M-l. Spd. 2-17-75. Comp. 1-26-76. TD 940'. Water input. Robinson, top 891'. Main Consol.

15, 994'SL, 1040'WL, SW. Marathon Oil Co. #Q-7 R. A. Siler M-l. Spd. 2-19-75. Comp. 2-10-76. TD 940'. Water input. Robinson, top 901'. Main Consol.

15, 169'SL, 2919'WL, Sec. Marathon Oil Co. #II-13 Wakefield Hrs. M-l. Spd. 5-14-75. Comp. 1-26-76. TD 945'. Water input. Robinson, top, 901'. Main Consol.

15, 169'SL, 3433'WL, Sec. Marathon Oil Co. #II-15 Wakefield Hrs. M-l. Spd. 5-16-75. Comp. 1-29-76. TD 940'. Water input. Robinson, top 907'. Main Consol.

15, 169'SL, 3947'WL, Sec. Marathon Oil Co. #II-17 Wakefield Hrs. M-l. Spd. 6-26-75. Comp. 2-2-76. TD 945'. Water input. Robinson, top 910'. Main Consol.

15, 661'SL, 2919'WL, Sec. Marathon Oil Co. #KK-13 Wakefield Hrs. M-l. Spd. 5-21-75. Comp. 2-4-76. TD 945'. Water input. Robinson, top 924'. Main Consol.

15, 661'SL, 3433'WL, Sec. Marathon Oil Co. #KK-15 Wakefield Hrs. M-l. Spd. 6-25-75. Comp. 2-6-76. TD 950'. Water input. Robinson, top 901'. Main Consol.

15, 1153'SL, 2919'WL, Sec. Marathon Oil Co. #MM-13 Wakefield Hrs. M-l. Spd. 5-27-75. Comp. 2-11-76. TD 955'. Water input. Robinson, top 921'. Main Consol.
15, 1153'SL, 3433'WL, Sec. Marathon Oil Co. #MM-15 Wakefield Hrs. M-1. Spd. 4-14-75. Comp. 2-13-76. TD 936'. Water input. Robinson, top 909'. Main Consol.

15, 1645'SL, 2919'WL, Sec. Marathon Oil Co. #00-13 Wakefield Hrs. M-1. Spd. 5-31-75. Comp. 2-18-76. TD 958'. Water input. Robinson, top 912'. Main Consol.

15, 1645'SL, 3433'WL, Sec. Marathon Oil Co. #00-15 Wakefield Hrs. M-1. Spd. 6-17-75. Comp. 2-20-76. TD 933'. Water input. Robinson, top 904'. Main Consol.

15, 2137'SL, 2919'WL, Sec. Marathon Oil Co. #QQ-13 Wakefield Hrs. M-1. Spd. 6-7-75. Comp. 2-25-76. TD 933'. Water input. Robinson, top 909'. Main Consol.


Irr. 15, 334'SL, 1370'WL, SW. Marathon Oil Co. #M-9 C. I. Weirich M-1. Spd. 11-12-74. Comp. 1-14-76. TD 930'. Water input. Robinson, top 863'. Main Consol.


16, 2543'SL, 50'EL, SE. Marathon Oil Co. #SS-1 Sally Carlisle M-1. Spd. 8-4-75. Comp. 2-27-76. TD 955'. Water input. Robinson, top 921'. Main Consol.

16, 1654'SL, 50'EL, SE. Marathon Oil Co. #U-1 Sally Carlisle M-1. Spd. 3-1-75. Comp. 1-23-76. TD 950'. Water input. Robinson, top 903'. Main Consol.

CRAWFORD COUNTY (continued)

6N, 13W
21, C W/2 NE SW. Marathon Oil Co. #CT 1 M. Haws. Spd. 8-27-75. Comp. 8-30-75. TD 990'. Oil well, IP NA. Robinson, top 920', nat. Main Consol.

21, C W/2 E/2 SW. Marathon Oil Co. #CT 2 M. Haws. Spd. 8-30-75. Comp. 9-3-75. TD 990'. Oil well, IP NA. Robinson, top 932', nat. Main Consol.

23, NE NW SE. George N. Whiston #1 Blanche E. Allen. Spd. 9-24-75. Comp. 7-27-76. TD 990'. Oil well, IP NA. Robinson, top 1015', shot. Main Consol.

7N, 12W,
9, SE NE NE. Don W. Slater #2 Estel & Ruma Osborn. Abd. loc. Main Consol.

10, NE SE NW. Don W. Slater #2 Harold Gray. Abd. loc. Main Consol.

10, SW NE SW. Don W. Slater #4 Morris L. Gurley. Abd. loc. Main Consol.

11, 337'NL, 330'WL, NW. Don W. Slater #1 C. H. Correll. Spd. 6-20-76. Comp. 7-5-76. TD 1085'. IP 18 BOP/70 BW. Robinson, top 1042', frac. Main Consol.

11, C W/2 NW NW. William R. Mason #W-1 Claude Correll. Spd. 6-29-76. Comp. 7-13-76. TD 1069'. IP 35 BOP/110 BW. Robinson, top 1004', frac. Main Consol.

7N, 14W
1, 324'NL, 330'WL, SW. Warren C. Dillman #1 Vern Davis. Spd. 3-5-76. Comp. 7-6-76. TD 1026'. IP 24 BOP/168 BW. Robinson, top 928', frac. Main Consol.

12, NE SE SE. The MacDonnel Co. of Lima #1 Lewis P. Cain. Spd. 7-3-76. Comp. 7-28-76. TD 970'. IP 6 BOP. Robinson, top 921', mca & frac. Main Consol.

8N, 13W
31, NW NW SE. Dr. Kent L. Wattleworth & Walter L. Bunn #1 K. Dart. Spd. 7-6-76. Comp. 7-4-76. TD 1465'. D&A. Aux Vases, top 1414'. Main Consol.


CUMBERLAND COUNTY

9N, 7E
31, C N/2 NW SW. W. L. Belden #2 Florence. Spd. 6-28-75. Comp. 8-30-75. TD 2499'. IP 3 BOP/48 BW. McClosky, top 2470', acid. Lillyville.
CUMBERLAND COUNTY (continued)

12, 829'SL 369'WL SE SW. Marathon Oil Co. #T-1 Haworth Heirs. Spd. 3-8-75. Comp. 3-10-75. TD 392'. Water input. Siggins, top 325'. Siggins.

12, 817'SL, 1217'WL, SE SW. Marathon Oil Co. #T-2 Haworth Hrs. Spd. 3-3-75. Comp. 3-7-75. TD 392'. Water input. Siggins, top 313'. Siggins.

12, 426'SL, 1120'WL, SE SW. Marathon Oil Co. #T-3 Haworth Hrs. Spd. 11-17-75. Comp. 11-26-75. TD 360'. Water input. Siggins, top 300'. Siggins.


12, 446'SL, 1120'WL, SE SW. Marathon Oil Co. #T3-01 Haworth Hrs. Spd. 11-10-75. Comp. 11-12-75. TD 382'. Observation well. Siggins Sand, top 308', Siggins.

12, 454'SL, 1120'WL, SE SW. Marathon Oil Co. #T3-02 Haworth Hrs. Spd. 11-13-75. Comp. 11-17-75. TD 382'. Observation. Siggins, top 309'. Siggins.

12, 426'SL, 682'WL, SE SW. Marathon Oil Co. T-4 Haworth Hrs. Spd. 12-4-75. Comp. 12-8-75. TD 372'. Water input. Siggins, top 319'. Siggins.

DOUGLAS COUNTY
15N, 7E
24, SW SE NW. Elton M. Botts #A-1 Cline. Spd. 10-18-75. Comp. 8-3-76. TD 2747'. Temp. abd. Devonian, top 2709'. Bourbon Consol.

EDGAR COUNTY
13N, 13W
9, C WL NW NW SE. Robison & Associates #12 Baber Lease #2. Spd. 6-21-76. Comp. 7-27-76. TD 444'. IP 6 BOP/3 BW. Dudley, top 421'. Dudley.
EDWARDS COUNTY

1N, 10E


22, SE SW SE. Spartan Petroleum Co. #1 Leonard Garman. Spd. 6-8-76. Comp. 7-27-76. TD 4015'. IP 8 BOP. Salem, top 3846', acid. EXTENSION TO SAVSVILLE W, NEW PAY.

29, NW NW NW. Frank Yockey #1 Bennett. Spd. 7-7-76. Comp. 8-5-76. TD 3239'. IP 4l BOP/3 BW. Aux Vases, top 3150', frac. Maple Grove Consol.

2S, 14W

16, NW NW NW. John M. Zanetis #1 M. Bass. Spd. 7-19-76. Comp. 7-25-76. TD 2895'. D&A. Benoist, top 2836'. Browns South.

32, NW SE NW. Laurent Oil Co. #1 Vern Cowling et al. Spd. 7-19-76. Comp. 7-29-76. TD 3095'. IP 15 BOP. Spar Mt., top 3076', m-ca & acid. Albion East.

32, NE SW NW. O. H. & F., Inc. #1 Frank Fieber. Abd. loc. Albion East.

EFFINGHAM COUNTY

8N, 4E


9N, 4E

31, SE SE NW. James A. Gray #1 Vera Donaldson. Spd. 6-8-76. Comp. 7-7-76. TD 1920'. IP 3 BOP/80 BW. Cypress, top 1570', frac. Louden.

FAYETTE COUNTY

9N, 3E

35, 430'NL, 330'EL, SE NE. Time Oil Inc. #1 Dunaway. Spd. 3-7-76. Comp. 7-20-76. TD 1660'. IP 5 BOP. Paint Creek, top 1594', frac. Louden.

FRANKLIN COUNTY

5S, 2E

29, 595'NL, 240'EL, SE. L. L. Tuc: #1-E U. S. Army. Spd. 7-7-76. Comp. 7-14-76. TD 2835'. D&A. Spar Mtn., top 2790' (approx.) Sesser Consol.

5S, 3E

Irr. 19, 330'SL, 330'EL, NE NW. A & W Oil Co., Inc. #3 Jungbecker. Spd. 11-29-75. Comp. 7-26-76. TD 3080'. IP 17 BOP/35 BW. Spar Mtn, top 2847', acid, McClosky, top 2874', acid, St. Louis, top 2992', acid. Whittington.
FRANKLIN COUNTY (continued)

6S, 3E

6S, 4E
35, NW SW NW. Fletcher F. Farrar #1 Burr Oak-Manis. Spd. 6-20-76. Comp. 7-28-76. TD 3240'. IP 32 BOP/2 BW. Aux Vases, top 3054'. Akin.

7S, 3E
32, 295'NL, 310'EL, SW SW. Joe A. Dull #2-B Drone. Spd. 7-5-76. Comp. 7-13-76. TD 2851'. D&A. Ohara, top 2840'. West Franklin Consol.

GALLATIN COUNTY

7S, 9E
24, C NW SE. Collins Brothers Oil Co. #7 Simpson. Junked hole, Comp. 7-10-76. TD 2759'. Herald Consol.

7S, 10E
30, NE NE SE. Slagter Producing Corp. #1 Wilson Comm. Spd. 6-9-76. Comp. 7-17-76. TD 2983'. IP 86 BOP/0 BW. McClosky, top 2968'. Herald Consol.

8S, 10E
10, SE NW NW. George N. Mitchell Drlg. Contractor #1 Skates. Spd. 4-14-76. Comp. 8-17-76. TD 2428'. IP 8 BOP. Cypress, top 2420', shot. Inman East Consol.

10, NE NW NW. George N. Mitchell Drlg. Contractor #2 Skates. Spd. 7-20-76. Comp. 7-28-76. TD 2440'. D&A. Cypress, top 2406'. Inman East Consol.

HENDERSON COUNTY

11N, 5W
36, C N/2 NE NW. Miller Oil & Gas Co. #1 Biggers. Spd. 3-3-72. Comp. 8-12-75. TD 1030'. D&A. Trenton, top 720' (approx.) WF. Erroneously reported as abd. loc. in June, 1973 Drlg. Report.

IROQUIOIS COUNTY

29N, 10E
15, 10'SL, 13'EL, NW. Natural Gas Pipeline Co. #0-1 White. Spd. 8-2-76. Comp. 8-19-76. TD 545'. Gas storage observation. Galena, top 343'. Herscher Gas Storage Field.

JACKSON COUNTY

7S, 5W
36, SW NW SW. Jackson County Oil Promoters #1 Dierks. Spd. 7-28-76. Comp. 8-8-76. TD 2340'. D&A. Devonian, top 2140 (approx.) WF.
JEFFERSON COUNTY
30, SE SW NW. N A. Baldrige #4 Wacker. Spd. 7-11-76. Comp. 7-26-76. TD 1984'. D&A. Benoist, top 1956'. Irvington East.

KANKAKEE COUNTY
3, 13'SL, 10'EL, SW SE NW. Natural Gas Pipeline Co. #0-1 Henning. Spd. 6-21-76. Comp. 7-14-76. TD 536'. Gas storage observation. Galena, top 330'. Herscher Gas Storage Field.

10, 10'NL, 13'EL, SW. Natural Gas Pipeline Co. #0-3 Mau. Spd. 7-14-76. Comp. 7-31-76. TD 533'. Gas storage observation. Galena, top 334'. Herscher Gas Storage Field.

30N, 9E
Irr. 4, 68'SL, 990'EL, NE. Nat'l Gas Pipeline #1 F. D. King. Spd. 6-5-75. Comp. 6-29-75. TD 2487'. Gas injection-withdrawal. Mt. Simon, top 2207'. Herscher NW Gas Storage Field.

Irr. 4, 91'NL, 1128'EL, NE. Nat'l Gas Pipeline #2 F. D. King. Spd. 5-11-75. Comp. 5-27-75. TD 2493'. Gas injection-withdrawal. Mt. Simon, top 2214'. Herscher NW Gas Storage Field.

31N, 9E
34, 30'NL, 100'EL, SW. Nat'l Gas Pipeline #1 M. K. O'Reilly. Spd. 7-2-75. Comp. 7-14-75. TD 2492'. Gas storage observation. Mt. Simon, top 2242'. Herscher NW Gas Storage Field.

LAWRENCE COUNTY
13, 330'NL, 600'WL, NW. Buckeye Oil Co. #21 Gerald Spidel. Spd. 6-17-76. Comp. 8-10-76. TD 1946'. D&A. Spar Mtn., top 1905'. Lawrence.

27, SE SW SW. Buckeye Oil Co., Inc. #1 Saltsgaver et al. Unit. Spd. 6-18-76. Comp. 7-14-76. TD 2436'. IP 15 BOP. Spar Mtn., top 2224', acid. Allendale.

2N, 13W
15, 430'NL, 330'WL, NE SW. Loeb & Mitchell Oil Co. #1-A John Brian. Spd. 7-13-76. Comp. 7-17-76. TD 2680'. D&A. Spar Mtn., top 2650' (approx.) Lancaster.

3N, 12W

17, 629'NL, 625'EL, SW. Marathon Oil Co. #24 W. H. Rogers. Conversion. Was Cypress water input. Comp. 6-10-76. COTD 1425'. IP 6 BOP/514 BW. Buchanan, top 1296'. Lawrence.
### LAWNDBE COUNTY (continued)

#### 3N, 13W

13, 350' SL, 430' NL, NW SW. Reinhold Oil Producers #1 Staats. Spd. 6-12-76. Comp. 8-10-76. TD 2250'. IP 32 BOP. Aux Vases, top 2094', acid & frac. Lawrence West.

14, SE NW NE. Reinhold Oil Producers #3-A Johnston. Spd. 6-12-76. Comp. 7-27-76. TD 2308'. IP 52 BOP. McClosky, top 2273', acid & frac. Lawrence West.

21, 370' SL, 330' EL, SE. Farmers Petroleum Cooperative, Inc. #1 Bennett Bros. Spd. 8-13-76. Comp. 8-17-76. TD 2698'. IP 52 BOP. McClosky, top 2680'. SW-Sumner South.

#### 4N, 12W


29, 703' SL, 660' WL, NW SW. Marathon Oil Co. #TB-26 J. B. Lewis. Spd. 6-15-76. Comp. 6-16-76. TD 1020'. Water input. Bridgeport, top 846'. Lawrence.

29, 635' SL, 30' EL, NE SW. Marathon Oil Co. #UB-26 J. B. Lewis. Spd. 6-11-76. Comp. 6-15-76. TD 1018'. Water input. Bridgeport, top 831'. Lawrence.

29, 660' NL, 646' WL, NE SW. Marathon Oil Co. #VB-26 J. B. Lewis. Spd. 6-10-76. Comp. 6-11-76. TD 1018'. Water input. Bridgeport, top 850'. Lawrence.

30, 330' SL, 465' EL, NW. Marathon Oil Co. #MI-2 Oliver Baltzell. Spd. 5-22-75. 7-9-75. TD 1475'. Water input. Cypress, top 1373'. Lawrence.

30, 327' SL, 457' EL, NW. Marathon Oil Co. #MI-2C Oliver Baltzell. Spd. 12-11-75. Comp. 2-13-76. TD 1438'. Waterflood observation. Cypress, top 1380'. Lawrence.


30, 692' NL, 660' EL, NW NE. Marathon Oil Co. #33 Isaac Boyd. Spd. 6-9-76. Comp. 7-25-76. TD 3115'. IP 71 BOP/243 BW. Devonian, top 2904', frac. Lawrence.

32, 632' SL, 599' EL, NW. Marathon Oil Co. #34 Robert Middagh. Spd. 5-14-76. Comp. 6-24-76. TD 3160'. IP 150 BOP/284 BW. Devonian, top 2954', acid & frac. Lawrence.
LAWRENCE COUNTY (continued)
5N, 1CW
31, NE SE NW. John E. Brown, Jr. #1 Van Gilder. Abd. loc. Russellville.

MACON COUNTY
15N, 1E
30, NE SW NE. Comanche Oil Corp. #1 Bafford. Spd. 7-31-76. Comp.
8-17-76. TD 2125'. D&A. Silurian, top 2076'. W.F

MADISON COUNTY
6N, 6W
8-5-76. TD 600'. D&A. Pennsylvanian, top 560 (approx.) Livingston South.

MADISON COUNTY
1N, 2E
Irr. 6, 660' SL, 330' EL, SW NE. Texaco, Inc. #11 C. E. Bundy, O/A
Salem Unit, Tract 144. Conversion. Was Devonian producer,
deepened to Trenton producer, converted to Aux Vase water
input. Comp. 7-23-76. COTD 3430'. IP 26 BOP/234 BW.
Devonian, top 3368'. Salem Consol.

1N, 3E
19, SE SE SW. G. A. M. Oil Co. #2 James Brasel. Spd. 10-31-75.
Comp. 12-75. TD 2950'. IP 10 BOP/O BW. St. Louis, top 2662',
acid, Salem, top 2788', acid. Kell North.

1N, 4E
24, SE SW NW. Omega Exploration, Inc. #1 Knight. Spd. 7-6-76. Comp.
7-13-76. TD 2985'. D&A. St. Louis, top 2963'. WN-Orchardvilie
North.

2N, 2E
20, 1537' SL, 708' EL, SE. Texaco Inc. #17C D. S. Young Heirs, O/A
Salem Unit, Tract 37. Conversion. Was Shell Oil Co. #17C Young
Heirs. Was temp. abd. Devonian producer. Comp. 8-19-76.
COTD 1862'. Water input. Aux Vases, top 1822'. Salem
Consol.

3N, 1E
14, NW SE SE. Ego Oil Co. #1 J. Henry Meredith. Spd. 8-9-75. Comp.
8-12-75. TD 1920. D&A. McClosky, top 1883'. WF.

3N, 2E
14, SW NW NE. Ego Oil, Inc. #1 Buddy Maxey et al. Spd. 8-26-75.
Comp. 8-30-75. TD 2443'. D&A. McClosky, top 2374'. WF.

3N, 2E
32, SW SW NW. Perry Fulk #1 D. Stevenson. Spd. 6-28-76. Comp.
7-17-76. TD 2403'. IP 108 BOP/21 BW. Spar Mtn., acid.
Brubaker.
MARION COUNTY (continued)

3N, 3E
32, NW SW NW. Perry Fulk #2 Stevenson. Spd. 8-5-76. Comp. 8-9-76. TD 2430'. D&A. Fredonia, top 2390'. Brubaker.

MONTGOMERY COUNTY

9N, 3W

PERRY COUNTY

5S, 1W
4, NE SE SW. Leonard E. Bixby #2 Majewski. Spd. 7-30-76. Comp. 8-2-76. TD 1199'. D&A. Cypress, top 1160' (approx.) Tamaroa South.

PIATT COUNTY

16N, 6E
24, NW NW NE. John W. Fawcett #2 John W. Harshbarger. Spd. 7-18-76. Comp. 7-22-76. TD 2589'. D&A. Silurian, top 2554'. WF.

RICHLAND COUNTY

3N, 9E

4N, 10E
1, SE NW NE. Lahool, Inc. #1 K. Burgener. Spd. 7-28-76. Comp. 8-17-76. TD 3096'. D&A. McClosky, top 3073'. Olney Consol.


4N, 14W
27, SE SW NE. Donald L. Lewis #1 Crum. Spd. 7-1-76. Comp. 7-10-76. TD 3227'. D&A. St. Louis (?), top 3076'. WN-Amity West.

5N, 10E
25, SE NW NW. Robison Oil Co. #1 Katro. Spd. 7-19-76. Comp. 7-27-76. TD 3025'. D&A. Ste. Genevieve, top 2950'. Olney Consol.

SALINE COUNTY

8S, 5E
33, 215'NL, 480'WL, NW. Santoro Oil Co., Inc. #1 Ralph L. Owen et al. Spd. 4-5-76. Comp. 6-9-76. TD 3076'. IP 6 BOP. Cypress, top 2617', frac. EXTENSION TO HARCO.

10S, 5E
15, SE NE SE. A. B. Barrow #2 Clinton Hahn. Spd. 7-23-76. Comp. 8-17-76. TD 3221'. D&A. St. Louis, top 2590'. WF
SANGAMON COUNTY

15N, 2W

Irr. 7, SE NE NE. John Carey Oil Co., Inc. #2B Allspach. Spd. 7-22-76. Comp. 7-26-76. TD 1782'. D&A. Silurian, top 1754'. Roby East.

VERNILLION COUNTY

17N, 11W

10, SW NW SE. Tiger Oil Co. #1 Mabel Beard. OWWO. Was Transamerican Oil & Gas Co. #1 Beard. D&A. OTD 1502'. Plugged 7-5-75. Recomp. 3-10-76. COTD 1502’. Temp. abd. Silurian, top 1432'. WF.

WABASH COUNTY

1N, 12W

4, NW NW SW. Loeffler Oil Corp. #5 O. C. Mullinax. Spd. 7-29-76. Comp. 8-10-76. TD 1565’. D&A. Biehl, top 1545’ (approx.) Allendale.

17, NW NE SW. Spartan Petroleum Co. #1 Smith-Harris Comm. Spd. 6-18-76. Comp. 7-20-76. TD 1537'. D&A-SO. Biehl, top 1521'. Allendale.


1N, 13W

21, 736'SL, 330'EL, NE. Spartan Petroleum Co. #1 Anderson Brothers. Spd. 6-11-76. Comp. 6-30-76. TD 3489’. D&A. Salem, top 3095’. Lancaster South.

2N, 13W

36, NE NE SE. Abell Ltd. #1 Abell-Wilber Comm. OWWO. Was Olds Oil. D&A. OTD 1863’. Comp. 9-18-45. Recomp. 8-20-76. TD 1412’. IP 9 BOP/3 BW. Bridgeport, top 1304’, Buchanan, top 1407’, acid. Lancaster East. BUCHANAN NEW PAY.

1S, 13W


WAYNE COUNTY

1N, 7E


1N, 8E

33, NW NE NE. Robinson Production, Inc. #2 Rinkel. Spd. 6-9-76. Comp. 8-19-76. TD 3147’. IP 37 BOP/40 BW. Aux Vases, top 2991', mca & frac. Clay City Consol.
WAYNE COUNTY (continued)

2, NW SE SE. John M. Zanetis #2-B Meadows. Spd. 6-21-76. Comp. 7-27-76. TD 3367'. IP 10 BOP/50 BW. Spar Mtn., top 3236'. Calhoun South.

2, SE NW SE. John M. Zanetis #2 Rutger. Spd. 6-8-76. Comp. 7-27-76. TD 3919'. IP 16 BOP/80 BW. Spar Mtn., top 3252', acid (?). Calhoun South.

2N, 7E

24, SW NW NE. Union Oil Co. of Calif. #A-2 E. W. Anderson. Spd. 7-9-76. Comp. 3-6-76. TD 3670'. IP 175 BOP/184 BW. Salem, top 3431', acid & frac. Clay City Consol.

24, NE NW NE. Hubert W. Rose #1 Hosselton-Peacock. Spd. 6-2-76. Comp. 7-27-76. TD 3612'. IP 212 BOP/58 BW. Salem, top 3501', acid. Clay City Consol.

24, NW NE NW. Hubert W. Rose #1-B Settlements. Spd. 5-7-76. Comp. 7-27-76. TD 3760'. IP 50 BOP/lots wrt. Salem, top 3508', acid. Clay City Consol.

24, NW SW NE. Hubert W. Rose #1 P. Staley et al. Spd. 5-20-76. Comp. 7-27-76. TD 3627'. IP 150 BOP/10 BW. Salem, top 3430', acid. Clay City Consol.

32, NW SW SE. Perry Fulk #1 Knapp. Spd. 5-15-76. Comp. 8-1-76. TD 3950'. IP 35 BOP/175 BW. Salem, top 3561', acid. EXTENSION AND NEW PAY IN RINARD NORTH FIELD.

1S, 6E

Irr. 3, 990'SL, 330'WL, NW SW. C. E. Brehm Drlg. & Prod. #1 Lowe. Spd. 3-4-76. Comp. 3-9-76. TD 3975'. IP 3 BOP/8 BW. Salem, top 3951', acid. Johnsonville Consol.

14, 990'NL, 390'EL, SW NE. Fletcher F. Farrar #1-A Paul White. Spd. 6-26-76. Comp. 8-3-76. TD 3810'. IP 42 BOP/73 BW. Salem, top 3742', acid. Johnsonville South.


1S, 8E


1S, 7E

34, SE NW NW. Robert N. Gooch #1 Harris. Spd. 5-17-76. Comp. 8-17-76. TD 4038'. IP 40 BOP/10 BW. Salem, top 3664', acid & frac. Clay City Consol.
WAYNE COUNTY (continued)

1S, 3E

11, C E/2 SW NW. Jenkins Brothers #2 Hinkle. Spd. 8-5-76. Comp. 8-16-76. TD 3890'. D&A. Salem, top 3510' (approx.) Clay City Consol.

22, NE NW NW. Juniper Petroleum Corp. #21-22 Thomason. Spd. 6-28-76. Comp. 8-8-76. TD 4005'. IP 41 BOP/90 BW. Salem, top 3612', acid. Clay City Consol.

1S, 9E

35, SW SW NE. Karen S. Revelle #1 Adams Comm. OWWO. Was Bernard Marks #1 James Adams. Was D&A. OTD 3390'. Comp. 3-26-57. Recomp. 8-10-76. COTD 3390'. IP 8 BOP/190 BW. Ohara, top 3311, mca & acid. Half Moon.

2S, 7E

Irr. 18, 990'NL, 990'WL, SE NE. Hobsan Oil Co. #2 Buchanan. Abd. loc. Clay City Consol.

2S, 9E

13, NW SW SW. Runyon Oil Exp., Inc. #1 Erma Winter. Spd. 6-24-76. Comp. 7-30-76. TD 4204'. IP 60 BOP/10 BW. Aux Vases, top 3276', frac., Spar Mtn, top 3374', nat., McClosky, top 3414', acid & frac. Goldengate Consol.

3S, 7E

16, C E/2 SW NW. Hummon Oil Co. #1 Silverman. OWDD. Was Texas Oil Co. #1 Silverman. Was Aux Vases & McClosky producer. OTD 3350'. Comp. 1-15-38. Recomp. 9-11-75. DTD 3368'. IP 5 BOP/55 BW. Aux Vases, top 3193', McClosky, top 3276'. Aden Consol.

WHITE COUNTY

3S, 14W

20, SE NW SE. Petro-Halogen Corp. #2 Renshaw Comm. Spd. 7-8-76. Comp. 7-28-76. TD 1763'. IP 7 BOP. Pennsylvanian, top 1753'. Phillipstown Consol.

4S, 10E


13, SE SE NE. Slagter Producing Corp. #1 Kuykendall-Armstrong Comm. Spd. 7-12-76. Comp. 7-17-76. TD 2411'. D&A. Tar Springs, top 2384'. Phillipstown Consol.

4S, 14W

Irr. 19, 330'SL, 330'WL, NW NW. C. E. Brehm Drlg. & Prod. #1 Boultinghouse Comm. OWDD. Was McClosky producer. OTD 3109'. Comp. 2-1-44. Recomp. 7-6-76. DTD 3250'. IP 3 BOP. McClosky, top 3096'. Phillipstown Consol.
WHITE COUNTY (continued)

58, 8E
9, NW NW NE. R K Petro. Corp. #2 Willard Brockett, Jr. Spd. 7-13-76.
Comp. 8-8-76. TD 3337'. IP 161 BOP. Aux Vases, top 3321', nat. Enfield North Discovery Well.

19, NE SW NW. Absher Oil Co. #1 Larry Hart. Spd. 7-9-76. Comp.
7-18-76. TD 3545'. D&A. McClosky, top 3486'. Enfield.

19, SW NE NE. Reynolds & Vincent. #1 Lawrence. W. Unfried. Spd. 6-5-76.
Comp. 8-10-76. TD 3387'. IP 35 BOP/tr. wtr. Aux Vases, top 3334'. Enfield.

58, 10E
21, SW NW NW. Eugene E. Morris #1 Frances Calvert. Spd. 7-1-76.
Comp. 8-11-76. TD 3118'. IP 85 BOP. Ohara, top 3110', nat. Storms Consol.

68, 10E
10, NW NE SW. Duke Resources Corp. #1 Heather-Williams. Spd. 6-10-76.
Comp. 7-4-76. TD 5315'. D&A. Clear Creek, top 5296'. Concord Consol.

78, 11E
29, C N/2 NW NW. C. E. Brehm Drlg. & Prod. #5 Curtis. Spd. 7-12-76.
Comp. 7-31-76. TD 2835'. D&A. Ste. Genevieve, top 2775' (approx.) New Haven Consol.

WILLIAMSON COUNTY

88, 1E
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

ADAMS COUNTY

BOND COUNTY

CLARK COUNTY
22-9N-14W, 20'NL, 500'EL, SE NE. Pure Oil Co. #11 L. Weaver (300A). 487'. 7-19-76. (Water input, formerly a producer.) Johnson South.
22-9N-14W, 190'SL, 190'EL, SW NE. Pure Oil Co. #28 L. Weaver. 565'. 7-6-76. Johnson South.
22-9N-14W, 190'SL, 200'WL, SW NE. Pure Oil Co. #30 L. Weaver. 600'. 7-8-76. Johnson South.
22-9N-14W, 740'SL, 180'EL, SW NE. Pure Oil Co. #32 L. Weaver (300A). 584'. 7-2-76. Johnson South.

CLAY COUNTY
13-2N-7E, SE SE SW. Cullum Oil Co. #1 H. C. Gill et al. 2965'. 6-30-76. Clay City Consol.
10-2N-8E, 910'NL, 330'WL, NE. Union Oil Co. of California #1 Holman Consol. 3030'. 7-15-76. Clay City Consol.
2-3N-7E, NE NW NW. C. G. Hardin #1 Paul Franklin. 2891'. 8-2-76. Sailor Springs Consol.
20-5N-7E, SW SW NE. Walter Duncan #1 Hardin-Webster Comm. 2748'. 7-29-76. Sailor Springs Consol.

CRAWFORD COUNTY
5-5N-12W, NW SW SW. Ohio Oil Co. #14 F. M. Price. 1255'. 7-15-76. Main Consol.

EDWARDS COUNTY
Fr. 6-1N-14W, 922'NL, 330'EL, NW NW. Sanders-Fye Drlg. Co. #1 O. A. Brant. 3215'. 7-9-76. Parkersburg Consol.

FAYETTE COUNTY
8-7N-3E, 165'NL, 330'EL, SW SW. Carter Oil Co. #39-W Arnold Unit, formerly Union Products Petro. Co. #4 Ada Morrison. 1531'. 8-5-76. (Water input, formerly a producer.) Louden.
11-8N-3E, 1650'NL, 330'EL, NE. Carter Oil Co. #1 Wm. Holley. 1565'. 8-6-76. Louden.

HAMILTON COUNTY
15-6S-5E, NE SW SW. Carter Oil Co. #1 J. D. Lockwood. 3420'. 7-13-76. (Dual purpose: salt water disposal and producer, formerly a producer.) Dale Consol.
JASPER COUNTY
10-6N-1GE, NE NE SW. Stewart Producers, Inc. #1-B A. Ritz. 2786'. 7-24-76. (Water input, formerly a producer.) Clay City Consol.
10-6N-1GE, 330'SL, 760'WL, SE NW. Stewart Producers, Inc. #2 A. Ritz. 2732'. 7-22-76. Clay City Consol.
23-7S-10E, SE NE NE. Robinson Prod., Inc. #2 C. J. McCord, formerly Robinson-Puckett, Inc. 2855'. 6-23-76. Clay City Consol.
23-7S-10E, 660'EL, NW. Robinson-Puckett, Inc. #A-4 Chester McCord. 2627'. 6-24-76. (Water input, formerly a producer.) Clay City Consol.
26-7S-10E, NE NE SE. Robinson-Puckett, Inc. #1 W. E. Roberts. 2660'. 6-25-76. (Water input, formerly a producer.) Clay City Consol.

LAWRENCE COUNTY
35-3N-12W, 700'SL, 660'WL, SW. Ohio Oil Co. #34 T. I. Gould. 1038'. 5-11-76. Lawrence.

MCDONOUGH COUNTY
9-4N-4W, 200'WL, 200'NL, NE SE. Snowden Bros. #5 Robinson. 433½'. 6-14-76. Colmar-Plymouth.
16-4N-4W, 400'SL, 50'EL, SE. Snowden #2 Wm. Conn. 465'. 6-8-76. Colmar-Plymouth.

MARION COUNTY
20-2N-4E, SW NE SE. Elmer Oelze Jr. #1 Bartley. 2715'. 7-23-76. Iuka South.

MONTGOMERY COUNTY
31-11N-5W, 7.5'SL, 330'EL, SW NE. H. R. Randall #1 Dwight Street. 624'. 7-21-76. Waggoner.

RANDOLPH COUNTY
20-4S-5W, SE NE NE. Jet Oil Co. #2 Wilson. 2261'. 8-3-76. Tilden.

RICHLAND COUNTY
8-3N-9E, SW SW SW. C. G. Hardin #1 W. H. Geis. 2965'. 7-14-76. Clay City Consol.
32-4N-9E, 330'SL, 663'EL, NE. Duncan Bros. #1 Schilling. 3002'. 7-14-76. Clay City Consol.

SANGAMON COUNTY
Irr. 7-15N-2W, 330'NL, 990'WL, Lot 2 SW. Hanson Oil Co., Inc. #9 Dowdell. 1804'. 6-30-76. Roby East.
Irr. 7-15N-2W, 330'NL, 1650'WL, SW. Hanson Oil Co., Inc. #11 Dowdell. 1785'. 7-2-76. Roby East.
Irr. 7-15N-2W, 990'NL, 990'WL, SW. Homeier Oil Assoc. #4 Dowdell. 1792'. 6-29-76. Roby East.
Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
WAYNE COUNTY

8-1N-9E, NE NW SE. Tamarack Petro. Co., Inc. #1 Fred Wells. 3219'. 6-30-76.
Mt. Erie North.
25-1S-6E, 660'SL, 660'WL, SE. Union Oil of California #A-3 George Cravens, formerly General American Oil Co. (Unit G-1W), originally Pure Oil Co. 3265'. 6-29-76. (Water input, formerly a producer.) Clay City Consol.
27-1S-8E, NW NW SW. Tuley & Carter #1 A. J. R. Crews. 3163'. 7-9-76. Clay City Consol.
28-1S-8E, NE SE NE. Tuley & Carter #1 A. J. Robertson. 3156'. 7-19-76.
Clay City Consol.

WHITE COUNTY

Irr. 10-4S-14W, 658'NL, 700'WL, SW. Calvin Oil Co. #1 F V & T Boultinghouse. 3002'. 7-30-76. New Harmony Consol.
15-4S-14W, NE NE NW. Skiles Oil Corp. #1 John W. Smith, formerly Calvin Oil Co. 2657'. 7-23-76. (Water input, formerly a producer.) New Harmony Consol.
1-5S-10E, 330'NL, 400'EL, NW SW. Slagter Producing Corp. #1 Henry Garner et al. 2341'. 7-14-76. Phillipstown Consol.
24-6S-10E, NW NE SW. Yingling Bros. #B-2 F. Karch. 2216'. 7-7-76. Maunie South.
13-7S-8E, SW NE NW. Kingwood Oil Co. #6 M. W. Swenson. 3012'. 7-20-76.
Roland Consol.
17-7S-8E, NW SW SE. Absher Oil Co. #1 Lewis, formerly Mack Holt. 2694'. 6-25-76'. Roland Consol.
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOP — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East 1/2
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North 1/2
Nat. — Natural, no treatment
NE — Northeast 1/4
NL — From the north line
NW — Northwest 1/4

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South 1/2
SE — Southeast 1/4
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest 1/4
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. Abd. — Temporarily abandoned
W/2 — West 1/2
WF — Wildcat far (more than 1 1/2 miles from production)
WL — From the west line
WN — Wildcat near (1/2 to 1 1/2 miles from production)
MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

No. 479  September 1976
DISCOVERIES

New Fields

None

New Pay Zones in Fields

BOURBON CONSOLIDATED. Douglas County, 24-15N-7E, McClosky at 1710'. Discovery well. Elton M. Botts #M-1 Jones, IP 16 BOP.

MARCOE. Jefferson County, 22-3S-2E, Spar Mountain at 2700'. Discovery well, Leo Dare #1 J. W. Dare (OWWO, was plugged McClosky oil well), IP 7 BOP, 8 BW.

PHILLIPSTOWN SOUTH. White County, 11-5S-10E, Palestine at 2136'. Discovery well, Richard W. Beeson #2 Earlene Brooks, IP 20 BOP.

Extensions to Fields

None
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<td>January 1976</td>
<td>Oconee:</td>
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Tests are considered field wells if located less than 1/2-mile from producing well. Near wildcats are drilled 1/2 to 1 1/4 miles from production and if successful are usually called extensions. Far wildcats, over 1 1/2 miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1976 are from reports received directly from crude gathering companies. The figures for August and September 1976 are estimated.
TABLE III

Drilling by Counties, Oil and Gas, September 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill</th>
<th>Total Comp.</th>
<th>New Holes to Prod.</th>
<th>OWWO D&amp;A Prod.</th>
<th>New Conversions Were Prod.</th>
<th>Others</th>
<th>Structure Tests</th>
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* Gas well

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1976

<table>
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<tr>
<th>County</th>
<th>Permits to drill</th>
<th>Total Comps</th>
<th>Structure Tests</th>
<th>New Wells</th>
<th>Conversions</th>
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WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

<p>| | | | | | |</p>
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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
WELLS COMPLETED FROM AUGUST 28, 1976 TO OCTOBER 1, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ¼ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY
2S, 5W
12, SE NE SW. Claude McElvain #1 McNeff. Spd. 7-27-76. Comp. 8-27-76. TD 658'. D&A. Devonian, top 652'. Kellerville.

BOND COUNTY
5N, 4W
15, 310'NL, 310'EL, SE SW. Sam Parker #4 Donk Bros. Coal & Coke Co. Spd. 7-14-76. Comp. 9-3-76. TD 606'. IP 2 BOP/trace of water. Pennsylvanian, top 580', shot. Old Ripley.

CHAMPAIGN COUNTY
21N, 7E

29, 58'NL, 86'EL, SW. Peoples Gas Light & Coke Co. #1 K. Clapper. Spd. 1-6-76. Comp. 2-6-76. TD 4318'. Gas injection-withdrawal. Mt. Simon, top 4048'. Manlove Gas Storage Field.

CHRISTIAN COUNTY
14N, 2W

15N, 2W

13, SE NE NW. Triple "G" Oil Co., Ltd. #2 Marshall-Price. Spd. 9-7-76. Comp. 9-11-76. TD 1897'. D&A. Silurian, top 1860'. Mt. Auburn Consol.

CLARK COUNTY
10N, 13W
30, C N/2 NW SE. M. C. Milam #1 Grace M. & Thomas A. Coats. Spd. 7-14-76. Comp. 8-22-76. TD 2875'. IP 121 BOP/10 BW. Trenton, top 2735', acid and frac. Martinsville.

11N, 13W
22, NW NW SE. Oilfield Research, Inc. #1 Ormal Higginbotham. Spd. 7-28-76. Comp. 8-5-76. TD 2331'. D&A. Devonian, top 2220'. WF.
CLARK COUNTY (continued)

11N, 14W
4, SW NE NW. Jack H. Mankin #2 Belva Turner. Spd. 7-8-76. Comp. 8-11-76. TD 351'. IP 4 BOP. Pennsylvanian, top 308'. Westfield.


CLAY COUNTY

2N, 6E
15, SW NW NW. J. W. Rudy Co. #1 A. Walker. Spd. 8-18-76. Comp. 8-24-76. TD 3663'. D&A. Salem, top 3368'. WN - Zenith North.

2N, 7E
13, SW SW SE. John M. Zanetis #1 Shelton B Consol. Spd. 7-27-76. Comp. 8-25-76. TD 3606'. IP 165 BOP. Salem, top 3530', acid. Clay City Consol.

13, 400'SL, 330'EL, SW SE. John M. Zanetis #2-B Shelton. Spd. 8-14-76. Comp. 9-7-76. TD 3624'. IP 40 BOP. Salem, top 3510', acid. Clay City Consol.

14, NW SE NE. Booth Oil Co., Inc. #1 Thompson. Spd. 4-9-76. Comp. 8-25-76. TD 3700'. IP 2 BOP/10 BW. Salem, top 3563', acid. Clay City Consol.

2N, 8E
10, 330'NL, 380'WL, SW SW. Kenneth E. Beeman #8 Routt. Spd. 3-15-75. Comp. 4-8-75. TD 3370'. IP 6 BOP. McClosky, top 2990', acid; St. Louis, top 3217', acid. Clay City Consol.

15, SE NW NW. Donald L. Lewis #4 McAllister. Spd. 6-21-76. Comp. 8-31-76. TD 3101'. IP 42 BOP/72 BW. Aux Vases, top 2917', frac. Clay City Consol.


3N, 5E
1, C NW NE. H-A-V-E Oil Co. #1 Dean Sutton. Spd. 2-1-75. Comp. 2-20-75. TD 6048'. D&A. Galena, top 5711'. WF.

35, SW SE NE. Crossroads Oil, Inc. #3 Paul. Spd. 6-15-76. Comp. 8-10-76. TD 2942'. IP 30 BOP/40 BW. Spar Mountain, top 2894', frac.; McClosky, top 2929', acid. Kenner.

CLAY COUNTY (continued)

3N, 7E


11, SE NE NE. Hagen Oil Co. #1 Thompson. Spd. 2-8-76. Comp. 9-14-76. TD 2990'. IP 49 BOP/trace of water. Spar Mountain, top 2958', mca; McClosky, top 2968', mca. Sailor Springs Consol.

3N, 8E

27, 440'SL, 330'WL, NE NW. Union Oil of California #1 F. L. Morris. Spd. 7-12-76. Comp. 9-3-76. TD 3775'. IP 63 BOP/147 BW. Aux Vases, top 2882', frac; McClosky, top 2957', acid and frac. Clay City Consol.

28, SW SW NW. Shelby A. & Sylvia Britton #3 Hartzel-Powell. Spd. 8-1-76. Comp. 8-31-76. TD 3025'. IP 11 BOP. Aux Vases, top 2906', acid. Clay City Consol.

4N, 7E

10, 430'SL, 330'EL, SW SW. Hubco, Inc. #1 Kidwell. Spd. 10-9-75. Comp. 10-20-75. TD 2981'. D&A. Aux Vases, top 2970'. Sailor Springs Consol.

14, NW NE SE. Hanson Oil Co., Inc. #1 Odell Comm. Spd. 7-10-76. Comp. 9-14-76. TD 2613'. IP 12 BOP. Cypress, top 2594', frac. Sailor Springs Consol.

26, SE SE NE. Franklin Oil Co., Inc. #1 L. Carder. Spd. 7-12-76. Comp. 7-18-76. TD 2621'. D&A. Cypress, top 2619'. Sailor Springs Consol.

35, C S/2 NE NE. Woodrow Franklin #2 Kessler. Spd. 6-4-76. Comp. 8-18-76. TD 2327'. IP 8 BOP/20 BW. Tar Springs, top 2321', shot. Sailor Springs Consol.


5N, 5E

4, SW SW NW. "K" Oil, Inc. #1 Danks. Spd. 9-15-76. Comp. 9-28-76. TD 2542'. D&A. McClosky, top 2511'. WN- Iola Consol.

CLINTON COUNTY

2N, 3W

2, SW SE SE. Farm Feeds Construction, Inc. #2 Shomaker. Spd. 7-14-76. Comp. 9-7-76. TD 1061'. D&A. Cypress, top 1046'. Carlyle.
CLINTON COUNTY (continued)

2N, 3W
3, SW SW NE. John F. Dunnill #6 Hoffman-Marcham. Spd. 7-20-76. Comp. 8-31-76. TD 1055'. IP 8 BOP. Cypress, top 1016'. Carlyle.

COLES COUNTY

12N, 7E

CRAWFORD COUNTY

5N, 11W

5N, 13W
1, NE SW SW. Energy Resources of Indiana, Inc. #1 Due Heirs. Spd. 8-9-76. Comp. 8-25-76. TD 1496'. IP 70 BOP/trace of water. Bethel, top 1302', mca. Main Consol.

6N, 13W
21, 720'SL, 660'EL, SE. Marathon Oil Co. CT-1 M. A. Hynes et al. Spd. 7-28-75. Comp. 7-30-75. TD 989'. Oil well, IP not available. Robinson, top 879'. Main Consol.

21, 380'SL, 330'EL, SW. Marathon Oil Co. CT-1 M. Pulley. Spd. 9-1-75. Comp. 9-12-75. TD 982'. Oil well, IP not available. Robinson, top 910'. Main Consol.

21, 660'SL, 600'EL, NW. Marathon Oil Co. CT-1 S. Shire. Spd. 9-16-75. Comp. 9-18-75. TD 978'. Oil well, IP not available. Robinson, top 937'. Main Consol.

21, 986'NL, 74'EL, NE. Marathon Oil Co. #E-1 R. A. Siler M-1. Spd. 7-1-75. Comp. 1-15-76. TD 950'. Water input. Robinson, top 905'. Main Consol.

21, 326'NL, 74'EL, NE. Marathon Oil Co. #I-1 R. A. Siler M-1. Spd. 7-3-75. Comp. 1-16-76. TD 940'. Water input. Robinson, top 885'. Main Consol.

22, 1339'NL, 50'WL, NW. Marathon Oil Co. #C-1 J. N. Burch M-1. Spd. 5-27-75. Comp. 1-14-76. TD 945'. Water input. Robinson, top 886'. Main Consol.

22, 1316'NL, 380'WL, NW. Marathon Oil Co. #C-3 J. N. Burch M-1. Spd. 4-7-75. Comp. 1-14-76. TD 930'. Water input. Robinson, top 907'. Main Consol.
CRAWFORD COUNTY (continued)

6N, 13W

22, 133E'NL, 710'WL, NW. Marathon Oil Co. #G-5 J. N. Burch M-l. Spd. 6-25-75. Comp. 1-14-76. TD 925'. Water input. Robinson, top 900'. Main Consol.

22, 1337'NL, 1040'WL, NW. Marathon Oil Co. #C-7 J. N. Burch M-l. Spd. 6-18-75. Comp. 1-14-76. TD 937'. Water input. Robinson, top 901'. Main Consol.

22, 986'NL, 380'WL, NW. Marathon Oil Co. #E-3 J. N. Burch M-l. Spd. 4-1-75. Comp. 1-14-76. TD 930'. Water input. Robinson, top 906'. Main Consol.

22, 986'NL, 710'WL, NW. Marathon Oil Co. #E-7 J. N. Burch M-l. Spd. 5-22-75. Comp. 1-14-76. TD 925'. Water input. Robinson, top 880'. Main Consol.

22, 656'NL, 50'WL, NW. Marathon Oil Co. #G-1 J. N. Burch M-l. Spd. 6-4-75. Comp. 1-14-76. TD 935'. Water input. Robinson, top 893'. Main Consol.

22, 656'NL, 380'WL, NW. Marathon Oil Co. #G-3 J. N. Burch M-l. Spd. 4-9-75. Comp. 1-14-76. TD 935'. Water input. Robinson, top 897'. Main Consol.

22, 656'NL, 710'WL, NW. Marathon Oil Co. #G-5 J. N. Burch M-l. Spd. 6-2-75. Comp. 1-14-76. TD 930'. Water input. Robinson, top 880'. Main Consol.

22, 656'NL, 1040'WL, NW. Marathon Oil Co. #G-7 J. N. Burch M-l. Spd. 3-26-75. Comp. 1-14-76. TD 932'. Water input. Robinson, top 890'. Main Consol.

22, 491'NL, 1205'WL, NW. Marathon Oil Co. #H-8 J. N. Burch M-l. Spd. 3-24-75. Comp. 1-14-76. TD 930'. Oil well, IP not available. Robinson, top 895', nat. Main Consol.

22, 326'NL, 380'WL, NW. Marathon Oil Co. #I-3 J. N. Burch M-l. Spd. 4-8-75. Comp. 1-14-76. TD 935'. Water input. Robinson, top 891'. Main Consol.

22, 326'NL, 710'WL, NW. Marathon Oil Co. #I-5 J. N. Burch M-l. Spd. 5-27-75. Comp. 1-14-76. TD 935'. Water input. Robinson, top 878'. Main Consol.

CRAWFORD COUNTY (continued)
6N, 13W

22, 161'NL, 545'WL, NW. Marathon Oil Co. #J-4 J. N. Burch M-1. Spd. 3-31-75. Comp. 1-14-76. TD 816'. Oil well, IP not available. Robinson, top 873', nat. Main Consol.

22, 161'NL, 875'WL, NW. Marathon Oil Co. #J-6 J. N. Burch M-1. Spd. 3-5-75. Comp. 1-14-76. TD 932'. Oil well, IP not available. Robinson, top 898', nat. Main Consol.

22, 161'NL, 1205'WL, NW. Marathon Oil Co. #J-8 J. N. Burch M-1. Spd. 3-17-75. Comp. 1-14-76. TD 925'. Oil well, IP not available. Robinson, top 888'. Main Consol.

22, 1061'NL, 4180'WL, Sec. Marathon Oil Co. #DD-18 E. E. Martin M-1. Spd. 7-6-75 (est.). Comp. 1-14-76. TD 930'. Oil well, IP not available. Robinson, top 877', nat. Main Consol.

22, 569'NL, 4180'WL, Sec. Marathon Oil Co. #FF-18 E. E. Martin M-1. Spd. 7-2-75. Comp. 1-14-76. TD 940'. Oil well, IP not available. Robinson, top 877', nat. Main Consol.

22, 569'NL, 4647'WL, Sec. Marathon Oil Co. #FF-20 E. E. Martin M-1. Spd. 7-16-75. Comp. 1-14-76. TD 935'. Oil well, IP not available. Robinson, top 879', nat. Main Consol.

22, 323'NL, 4352'WL, Sec. Marathon Oil Co. #GG-19 E. E. Martin M-1. Spd. 7-3-75. Comp. 1-22-76. TD 917'. Water input. Robinson, top 876'. Main Consol.

22, 77'NL, 4180'WL, Sec. Marathon Oil Co. #HH-18 E. E. Martin M-1. Spd. 6-30-76. Comp. 1-14-76. TD 950'. Oil well, IP not available. Robinson, top 892', nat. Main Consol.

22, 77'NL, 4647'WL, Sec. Marathon Oil Co. #HH-20 E. E. Martin M-1. Spd. 7-11-75. Comp. 1-14-76. TD 945'. Oil well, IP not available. Robinson, top 893', nat. Main Consol.

22, 1334'NL, 1344'WL, NW. Marathon Oil Co. #C-9 H. Martin M-1. Spd. 6-30-75. Comp. 1-14-76. TD 940'. Water input. Robinson, top 902'. Main Consol.


22, 1307'NL, 2363'WL, NW. Marathon Oil Co. #CC-11 H. Martin M-1. Spd. 7-10-75. Comp. 1-16-76. TD 950'. Water input. Robinson, top 899'. Main Consol.

22, 986'NL, 1370'WL, NW. Marathon Oil Co. #E-9 H. Martin M-1. Spd. 6-16-75. Comp. 1-21-76. TD 945'. Water input. Robinson, top 903'. Main Consol.
22, 656'NL, 1370'WL, NW. Marathon Oil Co. #G-9 H. Martin M-1. Spd. 6-13-75. Comp. 2-6-76. TD 940'. Water input. Robinson, top 893'. Main Consol.


22, 491'NL, 2195'WL, NW. Marathon Oil Co. #H-14 H. Martin M-1. Spd. 4-7-75. Comp. 1-14-76. TD 930'. Oil well, IP not available. Robinson, top 892', nat. Main Consol.

22, 326'NL, 1345'WL, NW. Marathon Oil Co. #I-9 H. Martin M-1. Spd. 4-15-75. Comp. 1-14-76. TD 920'. Water input. Robinson, top 882'. Main Consol.


22, 326'NL, 2030'WL, NW. Marathon Oil Co. #I-13 H. Martin M-1. Spd. 4-22-75. Comp. 1-14-76. TD 925'. Water input. Robinson, top 904'. Main Consol.


22, 161'NL, 1535'WL, NW. Marathon Oil Co. #J-10 H. Martin M-1. Spd. 6-3-75. Comp. 1-14-76. TD 930'. Oil well, IP not available. Robinson, top 885', nat. Main Consol.

22, 161'NL, 1865'WL, NW. Marathon Oil Co. #J-12 H. Martin M-1. Spd. 5-31-75. Comp. 1-14-76. TD 930'. Oil well, IP not available. Robinson, top 892', nat. Main Consol.

22, 1680'NL, 2280'WL, NW. Marathon Oil Co. #2 M-1 S.W.D.W. Spd. 12-15-75. Comp. 12-22-75. TD 1950'. SWD. Salem, top 1898'. Main Consol.

35, 50'SL, 1'WL, SE SE. Clarence Catt Jr. AI-#1 C. E. Jones. Abd. loc. Main Consol.

7N, 12W

10, SE NW SW. Don W. Slater #3 Morris L. Gurley. Abd. loc. Main Consol.

10, SW NW NW. Don W. Slater #2 Marion Williamson. Abd. loc. Main Consol.
CRAWFORD COUNTY (continued)

7N, 12W

10, NE NW NW. Don W. Slater #3 Marion Williamson. Abd. loc. Main Consol.

7N, 13W

8, 340'SL, 350'EL, NE. Used Oilfield Equipment #1 Headley Unit. Spd. 9-30-75. Comp. 10-23-75. TD 1446'. IP 1 BOP/30 BW. Robinson, top 963', frac. Main Consol.

11, SE NW SW. Triple "B" Oil Producers, Inc. #31 J. W. Darrough. Spd. 9-5-76. Comp. 9-21-76. TD 1000'. D&A. Robinson, top not available. Main Consol.

8N, 13W

25, SW NW SE. Daniel R. Leavell #5 John Patelski. Abd. loc. Main Consol.

33, 330'SL, 380'WL, SE NE. Ross Wyman & Norm R. Wyman #1 Coulter Keller. Spd. 7-2-76. Comp. 8-17-76. TD 1011'. D&A. Robinson, top 860'. Main Consol.

DOUGLAS COUNTY

15N, 7E

24, C N/2 SW NW. Elton M. Botts #M-1 Jones. Spd. 7-14-76. Comp. 8-15-76. TD 1729'. IP 16 BOP/some water. McClosky, top 1710', frac. Bourbon Consol. NEW PAY IN FIELD.

EDGAR COUNTY

12N, 14W

14, C E/2 NW NE. Earnest Zink #1 Leming. Spd. 8-20-76. Comp. 9-1-76. TD 454'. Gas well, IP not available. Pennsylvanian, top 445'. Inclose.

EDWARDS COUNTY

1N, 10E

20, SW SW SW. Frank Yockey #1 Weber. Spd. 8-30-76. Comp. 9-21-76. TD 3257'. D&A. Ste. Genevieve, top 3230'. Maple Grove Consol.

1S, 14W

4, SW SE NE. Louis A. Pessina #3 Pussell Koertge. Spd. 7-20-76. Comp. 9-7-76. TD 3565'. IP 20 BOP/4 BW. Salem, top 3555'. Bone Gap East.

2S, 14W

8, SE SE SE. John M. Zanetis #2 Cowling Heirs. Spd. 7-7-76. Comp. 9-7-76. TD 3093'. IP 5 BOP/4 BW. Bethel, top 2842', frac. Browns South.

EDWARDS COUNTY (continued)
28, 14W

30, 11E
Irr. 7, 330'SL, 330'VL, NE NW. French Creek Co. #2 V. Louis Fieber "M". Spd. 7-18-76. Comp. 8-7-76. TD 2470'. IP 60 BOP/0 BW. Waltersburg, top 2423', nat. Phillipstown Consol.

Irr. 7, 330'NL, 330'EL, SW NW. French Creek Co. #3 V. Louis Fieber "M". Spd. 7-24-76. Comp. 8-19-76. TD 2480'. IP 80 BOP/trace of water. Waltersburg, top 2442', frac. Phillipstown Consol.

EFFINGHAM COUNTY
6N, 5E
27, NE SW SE. Ladd Petroleum Corp. #1-3W South Mason Unit. Conversion. Was Kingwood Oil Co. #3-C Eugene See. Was Bethel and Aux Vases producer. Comp. 9-3-76 (est.). COTD 2390'. Water input. Bethel, top 2288'; Aux Vases, top 2353'. Iola Consol.

27, NE SE SE. Ladd Petroleum Corp. #8-1W South Mason Unit. Conversion. Was W. W. Shaffer et al. #1 Evans. Was Spar Mountain producer. Comp. 9-3-76. COTD 2426'. Water input. Bethel, top 2288'; Aux Vases, top 2355'; Spar Mountain, top 2400'. Iola Consol.

FAYETTE COUNTY
8N, 3E
2, NW NE NW. Exxon Corp. #2 Bertha Algood. OWDD. Was Carter Oil. Was Cypress producer. OTD 1584'. Comp. 8-6-40. Recomp. 8-10-76. DTD 1645'. IP 24 BOP/140 BW. 'Paint Creek, top 1590', frac.; Benoist, top 1620', frac. Louden.

2, NE NW NW. Exxon Corp. #3 Bertha Algood. OWDD. Was Carter Oil Co. #3 Bertha Algood. Was Cypress producer. OTD 1535'. Comp. 9-24-40. Recomp. 8-27-76. DTD 1642'. IP 30 BOP/89 BW. Cypress, top 1495'; Bethel, top 1535', frac. Louden.

9N, 3E
35, 330'NL, 380'EL, SE SW. Texiil Energy Corp. #1 Dial-Anderson. Spd. 6-23-76. Comp. 8-1-76. TD 1648'. IP 10 BOP/5 BW. Benoist, top 1609', frac. Louden.

35, NW SE SW. Texiil Energy Corp. #2 Dial-Anderson. Spd. 6-29-76. Comp. 8-1-76. TD 1650'. IP 10 BOP/5 BW. Benoist, top 1609', frac. Louden.

35, NW NW SE. Time Oil Inc. #3 Slifer. Spd. 4-3-76. Comp. 6-1-76. TD 1634'. IP 50 BOP/5 BW. Benoist, top 1598', frac. Louden.

35, 330'SL, 380'WL, NW SE. Time Oil, Inc. #4 Slifer. Spd. 4-11-76. Comp. 7-1-76. TD 1650'. IP 50 BOP/10 BW. Benoist, top 1616', frac. Louden.
FRANKLIN COUNTY
7S, 4E
2, 460'SL, 330'WL, NE SE. Louis H. Kapp, Jr. #1 Franklin County Mining. Spd. 9-18-76. Comp. 9-27-76. TD 3307'. D&A. St. Louis, top 3330' (approx.). Thompsonville East.

CALLATI COUNTY
7S, 10E
29, NW NW SW. Slagter Producing Corp. #1 Medlin. Spd. 8-14-76. Comp. 9-27-76. TD 2998'. D&A. McClosky, top 2910' (approx.). Herald Consol.

8S, 8E
8, SE NW SW. Montara Petroleum Co. #1 George Allen. OWWO-Conversion. Was Inland Producers #1 Allen. Was plugged Spar Mountain producer. OTD 3017'. Comp. 10-9-75. Water input. Aux Vases, top 2886'. Omaha South.

8S, SE SW NW. Montara Petroleum Co. #1 Charles Mausey. OWWO-Conversion. Was Keystone Oil Co. #1 Charles Mausey. Was D&A. OTD 2899'. Comp. 9-9-75. Water input. Aux Vases, top 2862'. Omaha South.

HAMILTON COUNTY
6S, 5E

6S, 6E
9, 405'NL, 330'WL, NE SW. Stewart Producers, Inc. & Stewart Bros. (Partnership) #1 James Rosenciller. Spd. 8-23-76. Comp. 9-14-76. TD 3284'. D&A. McClosky, top 3221'. Dale Consol.

6S, 7E
13, 330'SL, 990'EL, SE. Bufay Oil Co. #1 McKenzie. Spd. 8-18-76. Comp. 8-25-76. TD 3380'. D&A. McClosky, top 3350' (approx.). WN - Enfield South.

7E, 7E

JASPER COUNTY
6S, 16
4, C 11/2 NW NE. Elton M. Botts #1 C. R. Hanna. OWWO. Was John P. Pottsh #1 C. R. Hanna. Was D&A. OTD 3245'. Comp. 2-6-61. Recomp. 9-26-76. COTD 1143'. Junked hole. WN - Lis.

6N, 10E
Irr. 30, 330'SL, 330'WL, NW. Donald E. Schmitt #1 J. Clapp. Spd. 8-10-76. Comp. 8-31-76. TD 2967'. D&A. McClosky, top 2848'. Clay City Consol.
JEFFERSON COUNTY
15, 4E
16, NE NW NW. John F. Dunnill #1 Brenton. OWWO & OWDD. Was Max Schwartz #1 Gilligan. Was D&A. OTD 2870'. Comp. 10-11-61. Recomp. 8-6-76. DTD 3260'. D&A. Salem, top 3104'. Divide Consol.

3S, 2E
22, SE SW NE. Leo Dare #1 J. W. Dare. OWWO. Was Magnolia Pet. Was McClosky producer. OTD 2765'. Comp. 12-24-38. Plugged 8-5-41. Recomp. 8-16-76. COTD 2765'. IP 7 BOP/8 BW. Spar Mountain, top 2700'. Marceo. NEW PAY IN FIELD.

3S, 3E

4S, 2E
3, 330' SL, 530' EL, NE SW. United States Oil Co. #1 Jefferson Oil & Gas Corp. Spd. 8-3-76. Comp. 9-21-76. TD 3250'. D&A. Salem, top 3098'. NW Nason.

LA SALLE COUNTY
30N, 2E
25, 1817' SL, 75' EL, NE. Northern Illinois Gas Co. #203 Kenney. Abd. loc.

LAWRENCE COUNTY
3N, 12W
19, 60' NL, 50' WL, NW. Marathon Oil Co. #JJ-25 Gray Estate. Abd. loc. Lawrence.

27, 500' SL, 330' EL, SW SW. Schlenzker Drlg. Corp. #1 Willis Nichols. Spd. 9-22-75. Comp. 10-8-75. TD 3450'. IP 2 BOP/80 BW. Salem, top 2401', acid. Lawrence.

14, NE SE NE. Reinhold Oil Producers #1 Mason-Staats Comm. Spd. 6-28-76. Comp. 8-11-76. TD 2254'. IP 45 BOP. Aux Vases, top 2114', acid and frac. Lawrence West.

3N, 13W
14, 430' NL, 990' EL, NW. Reinhold Oil Producers #5-A Wiggins. Spd. 7-3-76. Comp. 9-18-76. TD 2220'. IP 32 BOP/10 BW. Bethel, top 2150', frac. Lawrence West.

4N, 12W
19, 754' SL, 669' EL, NW SE. Marathon Oil Co. #1 Hazel-Lathrop Comm. Spd. 6-29-76. Comp. 8-17-76. TD 3095'. IP 22 BOP/227 BW. Devonian, top 2882', frac. Lawrence.

30, C NE NW. Marathon Oil Co. #NE-22 Isaac Boyd. Spd. 7-29-76. Comp. 9-4-76 (est.). TD 1075'. Water input. Bridgeport, top 873'. Lawrence.
LAWRENCE COUNTY (continued)
4N, 12W
30, 0'NL, 10'EL, SE NW. Marathon Oil Co. #NB-23 Oliver Baltzell. Spd. 7-27-76. Comp. 8-10-76 (est.). TD 968'. Water input. Bridgeport, top 829'. Lawrence.

30, C NW NE. Marathon Oil Co. #PB-22 Isaac Boyd. Spd. 8-19-76. Comp. 9-2-76 (est.). TD 1017'. Water input. Bridgeport, top 842'. Lawrence.

30, C SW NE. Marathon Oil Co. #PB-24 Oliver Baltzell. Spd. 8-23-76. Comp. 9-10-76 (est.). TD 1044'. Water input. Bridgeport, top 984'. Lawrence.

30, 666'NL, 50'WL, NE SE. Marathon Oil Co. #QB-26 C. Stallings. Spd. 7-21-76. Comp. 8-20-76 (est.). TD 1055'. Water input. Bridgeport, top 759'. Lawrence.

4N, 13W

5N, 10W
30, NW NW SW. Philip D. Gelvin #1 Pritchard-Benson Comm. Spd. 7-30-76. Comp. 8-8-76. TD 1611'. D&A. McClosky, top 1602'. Russellville.

5N, 13W
Irr. 36, 660'SL, 660'EL, NW. Schlensker Drilling Corp. #2 Mary Updike et al. Spd. 7-2-76. Comp. 7-7-76. TD 1875'. D&A. McClosky, top 1721'. Lawrence.

MCDONOUGH COUNTY
7N, 3W


6N, 4W

MCLEAN COUNTY
22N, 5E
30, SE SE NE. Walter Bollenbacher Family Trust #2 Ed McConkey. Spd. 9-20-76. Comp. 9-24-76. TD 1203'. D&A. Silurian, top 1173'. WF.
MACON COUNTY
17N, 2E
23, NE NW SE. Triple G Oil Co., Ltd. #3 Phillips. Spd. 5-12-76. Comp. 8-9-76. TD 2147'. IP 3 BOP. Silurian, top 2121', mca, frac., and acid. Forsyth.

MACOUPIN COUNTY
7N, 7W
16, 300'NL, 5'WL, NE SW NE. I. R. Bennett #1-B Schreier. Spd. 7-10-75. Comp. 8-14-75. TD 505'. Water input. Pennsylvanian, top 497'. Staunton West.

MADISON COUNTY
5N, 6W
27, 730'NL, 230'EL, SE NW. Fairfield Oil Co. #16 Blom. Spd. 8-10-76. Comp. 9-3-76. TD 588'. IP 10 BOP. Pennsylvanian, top 580', nat. Livingston South.

MARION COUNTY
1N, 2E
Irr. 5, 294'NL, 1076'EL, NE. Texaco Inc. #14 H. H. Smail, O/A Salem Unit, Tract 154. Conversion. Was Devonian producer converted to Aux Vases water input. Comp. 8-30-76. COTD 3470'. IP 146 BOP/421 BW. Devonian, top 3426'. Salem Consol.

2N, 2E

31, 926'SL, 344'WL, SE SE. Texaco, Inc. #24 M. I. Williams, O/A Salem Unit, Tract 139. Conversion. Was Devonian producer converted to Aux Vases water input. COTD 3362'. IP 10 BOP/590 BW. Devonian, top 3296'. Salem Consol.

3N, 3E
32, NW NW SW. Richard W. Beeson #3 Raymond Sanders. Spd. 8-24-76. Comp. 9-7-76. TD 2420'. D&A. McClosky, top 2390'. Brubaker.

MONTGOMERY COUNTY
7N, 3W

PERRY COUNTY
4S, 3W
6, NE NE NE. James H. Donnewald #1 Paszkiewicz. Spd. 9-2-76. Comp. 9-5-76. TD 1340'. D&A. Barlow, top 1130' (est.). WF.
FICHLAND COUNTY
3N, 10E
8, SW NW SW. Lahoil, Inc. #1 C. L. Benton. Spd. 9-3-75. Comp. 9-21-76. TD 3163'. D&A. Fredonia, top 31CO'. WN - Olney South.

4N, 9E
34, SW NW SW. Jack G. Raymond #1 Watkins. Spd. 7-1-76. Comp. 8-18-76. TD 3080'. IP 25 BOP/40 BW. McClosky, top 3025', acid and frac. Clay City Consol.

4N, 14W
35, NW NE NW. C.E.R. Production Co. #2 Shafer. Spd. 6-12-76. Comp. 6-18-76. TD 3100'. D&A. Spar Mountain, top 2968'. Hadley.

ST. CLAIR COUNTY
3S, 7W
11, NW NW SW. Snyder & Snyder & Roger #1 Dr. Edward Schaller. Spd. 8-31-76. Comp. 9-5-76. TD 2026'. D&A. Trenton, top 1999'. WF.

SALINE COUNTY
7S, 7E
26, NE SW NE. Reynolds & Vincent #1 V. M. Taylor. Spd. 8-24-76. Comp. 9-28-76. TD 3140'. D&A. Ohara, top 3018'. WN - Roland West.

8S, 5E

8S, 7E

SANGAMON COUNTY
14N, 4W
12, NW NE SW. Dwight Beckham #1 Hobbs. Spd. 8-12-76. Comp. 8-15-76. TD 1739'. D&A. Silurian, top 1718'. Edinburg West.

15N, 2W
8, SW NW NW. Comanche Oil Corp. #1 I.N.B. Trustee. Spd. 8-5-76. Comp. 9-14-76. TD 1774'. IP 162 BOP. Silurian, top 1750', nat. Roby East.

8, SE NW NW. Comanche Oil Corp. #3 INB Trustee. Spd. 9-12-76. Comp. 9-22-76. TD 1777'. IP 50 BOP/0 BW. Silurian, top 1762', acid. Roby East.

WABASH COUNTY
1N, 12W
14, 1425'SL, 75'EL, NE. Bernard Beuligmann & Kieffer Bros. #W-3 Robinson. Spd. 8-19-76. Comp. 8-21-76. TD 1515'. D&A. Biehl, top 1490' (approx.). Allendale.
WAUBASH COUNTY (continued)

IN, 12W
24, NE NE SW. Southern Triangle Oil Co. #1-A Marie Stoltz. Spd. 7-3-76. Comp. 8-24-76. TD 1470'. IP 26 BOP. Biehl, top 1436'. Allendale.


26, NW SW NE. Gilbert A. Higgins #6 Byrel McFarland. Spd. 8-8-76. Comp. 9-7-76. TD 1447'. IP 28 BOP. Biehl, top 1416'. Allendale.


1N, 13W
22, SW NW NW. Spartan Petroleum Co. #1 Short et al. Comm. Abd. loc. Lancaster South.

2N, 12W

1S, 13W
29, NE SW NE. Royal G. Cantrell #1 Lester Moore. Spd. 8-25-76. Comp. 9-14-76. TD 2812'. D&A. McClosky, top 2797'. New Harmony Consol.


2S, 13W
Irr. 30, 990'NL, 2037'EL, NW. Jack Hocking #5 Jack Hocking et al. Spd. 7-16-76. Comp. 9-7-76. TD 3475'. IP 42 BOP. McClosky, top 2893'. New Harmony Consol.

3S, 14W

WASHINGTON COUNTY

1S, 2W
32, NW SW SE. James H. Donnewald #1 First National Bank of Centralia. Spd. 8-23-76. Comp. 8-26-76. TD 1460'. D&A. Renault, top 1450' (approx.). WF.
WASHINGTON COUNTY

3E, 1W

7, SW SE SE. Farm Feeds Construction, Inc. #2 Emil Maliborski. Spd. 5-14-76. Comp. 9-7-76. TD 1232'. IP 50 BOP. Cypress, top 1203'. Dubois Consol.

13, NW NE NE. Farm Feeds Construction, Inc. #1 Andrews. Spd. 8-27-76. Comp. 9-7-76. TD 1244'. D&A. Cypress, top 1225'. Dubois Consol.

WAYNE COUNTY

IN, SE

26, NE SE NW. Ego Oil Co., Inc. #1 McElveya. OWWO. Was G. E. Shoots #1 McElveya. Was D&A. OTD 3085'. Comp. 6-15-76. Recomp. 10-29-75. COTD 3020'. IP 2 BOP/135 BW. Aux Vases, top 2894'. Johnsonville West.


32, SW NE NE. Alene Blades #1 Ella Ellis. Conversion. Was N. V. Duncan #1 Ella Ellis. Was Aux Vases producer. Comp. 7-2-75. COTD 2860'. Water input. Ohara, top 2819'. Orchardville.


IN, SE

16, 330'SL, 430'WL, NW NW. Booth Oil Co., Inc. #1 Mugrage. Spd. 8-12-76. Comp. 8-22-76. TD 3960'. D&A. Salem, top 3525' (approx.). Clay City Consol.


IN, SW

16, NW SE SE. Republic Oil Co. #3-A Laird. Spd. 6-23-76. Comp. 8-2-76. TD 3750'. IP 50 BOP/5 BW. Salem, top 3584', acid. Clay City Consol.

21, NE NW NE. Richard W. Beeson #2 Feller-Scarcest. Spd. 8-24-76. Comp. 9-14-76. TD 3730'. D&A. Salem, top 3546'. Clay City Consol.

IN, SW

22, SW SE NE. Energy Resources Corp. #2 Weber. Spd. 11-7-75. Comp. 9-28-76. TD 4103'. Temp. abd. Warsaw, top 4026'. Maple Grove Consol.

22, 240'NL, 330'WL, NE SE. Energy Resources Corp. #4 P. M. Weber. Spd. 4-4-76 (est.). Comp. 8-10-76. TD 3330'. IP 75 BOP. Aux Vases, top 3188'. Maple Grove Consol.
22, SW NE SE. Energy Resources Corp. #5 P. H. Weber. Spd. 2-25-76. Comp. 8-10-76. TD 4054'. IP 45 BOP. Aux Vases, top 3197'. Maple Grove Consol.

23, NW NW SW. Energy Resources Corp. #1 French. Spd. 4-24-76. Comp. 8-10-76. TD 4025'. IP 130 BOP. McClosky, top 3290' (approx.); Salem, top 3750' (approx.). Maple Grove Consol.

27, NE NW NE. Energy Resources Corp. #3 Bennett. Spd. 7-19-76. Comp. 9-1-76. TD 4120'. IP 155 BOP. Ohara, top 3322', acid. Maple Grove Consol.

26, NE SE NW. Republic Oil Co. #1 Phillips. Spd. 9-10-76. Comp. 9-20-76. TD 3742'. D&A. Salem, top 3360' (approx.). WN - Zenith North.


28, NE NW NW. Edward J. Klockenkemper #1 Lewis & Warren Unit. Spd. 8-2-76. Comp. 8-7-76. TD 3210'. D&A. McClosky, top 3129'. Rinard North.

20, NE SE SW. Fletcher F. Farrar #2 Hosselton. Spd. 9-7-76. Comp. 9-21-76. TD 3078'. D&A (SO). McClosky, top 3050'. Clay City Consol.

13, SW NW SW. Van Fossan Assoc. #1 Bright-Dunlap Unit. Spd. 7-13-76. Comp. 8-14-76. TD 3862'. D&A. Salem, top 3580' (approx.). Johnsonville South.

14, NE SE SE. Van Fossan Associates #4 James Beeson. Spd. 7-23-76. Comp. 9-18-76. TD 3847'. IP 52 BOP. Spar Mountain, top 3162'. Johnsonville South.

23, SW NE NW. Modern Explorations #2-A Fansler. OWWO & OWDD. Was Robinson & Puckett #2 T. E. Smith. Was D&A. OTD 3217'. Comp. 3-7-50. Recomp. 8-22-76. DTD 3961'. IP 400 BOP/0 BW. Salem, top 3556', mca. Johnsonville South.

34, NW NE NW. Hobson Oil Co. #1 Taylor. Spd. 6-16-76. Comp. 9-1-76. TD 4025'. IP 23 BOP/20 BW. Salem, top 3794', acid. Clay City Consol.
WAYNE COUNTY (continued)

1S, 8E

22, NW NE NW. Juniper Petroleum Corp. #31-22 Wylie. Spd. 7-23-76. Comp. 8-25-76. TD 3822'. IP 79 DOP/111 BW. Salem, top 3768', acid frac. Clay City Consol.

2S, 7E

Irr. 6, 330'NL, 330'EL, NE. Van Fossan Assoc. #1 Virgil Manahan. Spd. 6-22-76. Comp. 7-3-76. TD 4150'. D&A. Ullin, top 4045'. Clay City Consol.

2S, 8E

34, C E/2 SE NE. Bernard Podolsky #1 Carson Oakley "B". Spd. 4-30-76. Comp. 9-7-76. TD 4154'. IP 22 BOP/130 BW. Salem, top 4006', frac. Barnhill.

34, C E/2 SW NE. Bernard Podolsky #1 Watkins. Spd. 4-9-76. Comp. 8-24-76. TD 4125'. IP 25 BOP/150 BW. Salem, top 4033', acid frac. Barnhill.

35, 610'SL, 330'EL, SW NW. Bernard Podolsky #1 A. Logan Hodges. Spd. 5-14-76. Comp. 8-24-76. TD 4170'. IP 60 BOP/140 BW. Salem, top 3820', acid. Barnhill.

36, SW NE SE. Jerry E. Friend #2 Laws. Spd. 4-23-76. Comp. 7-26-76. TD 4306'. IP 50 BOP. Aux Vases, top 3308', mca and frac. Barnhill.

2S, 9E

13, SW NW SW. Runyon Oil Exploration, Inc. #2 Erma Winter. Spd. 7-7-76. Comp. 8-19-76. TD 3416'. IP 60 BOP/trace of water. Aux Vases, top 3240', frac.; McClosky, top 3361', acid. Goldengate Consol.

WHITE COUNTY

3S, 9E

34, 440'SL, 509'WL, NW NE. Andy G. Hocking #1 Cora Elliott et al. Spd. 6-9-76. Comp. 8-18-76. TD 4214'. IP 12 BOP/75 BW. Salem, top 4057', acid and frac. Goldengate Consol.

34, C W/2 SE NE. Andy G. Hocking #1 Jesse Stephens. Spd. 5-22-76. Comp. 7-29-76. TD 4224'. IP 10 BOP/trace of water. Ullin, top 4200', nat. Goldengate Consol.

4S, 9E


4S, 14W

WHITE COUNTY (continued)

34, NE NE SE. The Superior Oil Co. #1 Rebstock-Ford. Spd. 6-22-76. Comp. 9-7-76. TD 3400'. IP 9 BOP/35 BW. McClosky, top 2926', acid; St. Louis, top 3092', acid and frac. New Harmony Consol.

35, SW SW NW. The Superior Oil Co. #C-26 H. C. Ford et al. Spd. 6-10-76. Comp. 8-18-76. TD 3415'. IP 13 BOP/114 BW. Ohara, top 2940', mca and acid; Spar Mountain, top 3016', mca; St. Louis, top 3304', acid and frac. New Harmony Consol.

5S, 8E

9, NE NW NE. R. K. Petroleum Corp. #3 Willard Brockett, Jr. Spd. 8-29-76. Comp. 9-21-76. TD 3335'. IP 54 BOP/0 BW. Aux Vases, top 3312', nat. Enfield North.

19, NE SW NE. Reynolds & Vincent #4 Robert J. Wilson Comm. Spd. 8-5-76. Comp. 9-4-76. TD 3340'. IP 88 BOP/114 BW. Aux Vases, top 3331', shot. Enfield.

34, SW SW NE. J. D. Turner #7 John R. Hillyard et al. Abd. loc. WN - Enfield.

5S, 9E

33, SW NW SW. Midwest Oil Producers #1 O'Neill-Pyle. Spd. 9-1-76. Comp. 9-21-76. TD 3210'. D&A. McClosky, top 3192'. Roland Consol.

5S, 10E

11, 330'NL, 350'EL, NW SE. Richard W. Beeson #2 Earlene Brooks. Spd. 6-21-76. Comp. 8-24-76. TD 2148'. IP 20 BOP. Palestine, top 2136'. Phillipstown South. NEW PAY IN FIELD.

6S, 8E

9, 335'SL, 330'WL, NW. Reynolds & Vincent #1 M. L. Miller et al. Comm. Spd. 8-14-76. Comp. 8-31-76. TD 3415'. D&A. McClosky, top 3322'. WN - Enfield South.

24, NW SW NE. Garden Drilling Co. #3 Holmes. OWWO. Was C. E. Skiles #1 J. Lawrence. Was D&A. OTD 3165'. Comp. 6-7-49. Recomp. 9-7-76. COTD 3165'. IP 20 BOP/trace of water. McClosky, top 3096'. Roland Consol.

25, SW SE NW. Sands Oil Corp. #2 Curtis Green. Spd. 9-7-76. Comp. 9-14-76. TD 3140'. D&A. Fredonia, top 3086'. Roland Consol.

30, NE NW SW. Reynolds & Vincent #1 Mary Britton Comm.. Spd. 9-11-76. Comp. 9-28-76. TD 3321'. D&A. Spar Mountain, top 3215'. WF.

6S, 9E

22, 380'NL, 330'EL, SW NW. Southern Triangle Oil Co. #2-A Otto Atchley. Abd. loc. Storms Consol.
WHITE COUNTY (continued)

6S, 9E


6S, 10E

15, 610'NL, 660'WL, SW. Duke Resources Corp. #1 Morrill-Emmerson Comm. Spd. 8-5-76. Comp. 8-22-76. TD 4010'. D&A. Ullin, top 3950' (approx.). Concord Consol.

7S, 9E

17, NW SW NE. Hertzing Production Service Corp. #1 Leon Noel. OWWO. Was Pioneer Oil & Gas Co. #1 E. Noel. Was plugged Pennsylvanian sand producer. OTD 1930’. Comp. 4-24-56. Recomp. 8-30-76. COTD 1930’. IP 2½ BOP/½ BW. Pennsylvanian, top 1876’. Herald Consol.

7S, 10E

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

BOND COUNTY

16-6N-2W, 165'NL, 165'WL, NE NW. Spindler Investment Co. #1 Spindler. 1019'. 9-1-76. Woburn Consol.

CLARK COUNTY

23-9N-14W, 220'NL, 220'WL, SW SW. Pure Oil Co. #5 Jacob Cribelar. 524'. 8-16-74. Johnson South.

CLAY COUNTY

9-2N-7E, NW NW SW. East Central Developing Co. #2 S. Howell. 3144'. 9-13-76. Clay City Consol.
9-2N-7E, 660'NL, 330'EL, NW SW. East Central Developing Co., Inc. #3 Sam Howell. 3149'. 9-14-76. (Water input, formerly a producer.) Clay City Consol.
16-2N-7E, SE SW SE. Hanson Oil Co. #1 Gill, formerly Noah Petro. Co. #1 G. E. Bay. 3200'. 5-20-67. Clay City Consol.
16-2N-7E, NE SE SE. Hanson Oil Co. #1 Pattijohn. 3206'. 8-27-76. Clay City Consol.
23-3N-6E, NE SE SW. Hanson Oil Co. #1 Shipley Comm. 3012'. 8-23-76. Sailor Springs Consol.

CLINTON COUNTY

1-3N-1W, NE NE NE. Kewanee Oil Co. #1 Albert Unit. 4003'. 8-2-76. (Water input, formerly a producer.) Patoka.
1-3N-1W, SE NE NE. Kewanee Oil Co. #1-W Al., formerly #1 Albert Hopkins. 4010'. 8-4-76. (Water input, formerly a producer.) Patoka.

COLES COUNTY


CRAWFORD COUNTY

15-5N-11W, SW NE SE. D. W. Franchot & Co. #1 Snider. 998'. 12-22-75. Main Consol.
15-5N-11W, NW NE SE. Ashland Oil & Refining Co. #2 A. Snider. 1015'. 12-22-75. Main Consol.
15-5N-11W, SE NE SE. Ashland Oil & Refining Co. #4 A. Snider. 999'. 12-19-75. Main Consol.
20-7N-12W, 467'NL, 1095'EL, SW. Logan Oil Co. #0-1 Morrison. 1025'. 5-3-76. Main Consol.
CRAWFORD COUNTY (continued)
20-7N-12W, 1035'NL, 160'WL, NE SW. Logan Oil Co. #0-3 Morrison. 977'.
   5-4-76. Main Consol.
20-7N-12W, 1565'EL, 300'WL, SW SE. Logan Oil Co. #0-5 Morrison. 991'.
   4-28-76. Main Consol.

EDWARDS COUNTY
29-2S-14W, NW SW SE. Laurent Oil Co. #2 Albert Walker. 3114'. 8-6-76.
   Albion East.

EFFINGHAM COUNTY
3-7N-7E, NW SW. Energy Resources of Indiana, Inc. #1 John W. Niemerg.
   5375'. 8-11-76. Evers.

FRANKLIN COUNTY
18-6S-2E, 440'EL, 400'WL, NW SW. John Carey Oil Co. #1 D. Platt Comm. 3060'.
   8-13-76. Buckner.
25-6S-4E, 330'EL, 650'WL, NE SW. C. E. Brehm Drlg. & Producing Co. #1 U. S. Steel "E". 3150'. 8-2-76. (Water input, formerly a producer.) Akin.
25-6S-4E, SE SW SW. C. E. Brehm Drlg. & Producing Co. #3 U. S. Steel "A". 3148'. 7-8-76. Akin.
25-6S-4E, NE SE SW. C. E. Brehm Drlg. & Prod. #7 U. S. Steel "A". 3144'.
   8-10-76. Akin.
25-6S-4E, SE SE SW. C. E. Brehm Drlg. & Prod. #8 U. S. Steel "A". 3147'.
   8-18-76. Akin.

JASPER COUNTY
27-8N-9E, NE SE SE. Richard C. Wolf #1 Phillip Eubank. 3052'. 8-20-76.
   Rose Hill.

LAWRENCE COUNTY
2-2N-12W, 795'NL, 175'EL, NW NE. Ohio Oil Co. #8 L. A. Buchanan. 1641'.
   4-30-76. Lawrence.
2-2N-12W, 175'NL, 200'WL, NE NE. Shaffer & Smathers #2 Maggie Finley. 1624'. 7-8-75. Lawrence.
2-2N-12W, 610'NL, 220'EL, NE NW. Ohio Oil Co. #24 J. B. Kerr. 1828'.
   5-24-76. Lawrence.
2-2N-12W, 520'SL, 180'EL, SE NW. Ohio Oil Co. #31 J. B. Kerr. 1950'.
   11-19-75. Lawrence.
2-3N-12W, 200'SL, 210'EL, NW. Ohio Oil Co. #1 Hattie Tanquary. 1627'.
   7-15-76. Lawrence.
2-3N-12W, 2200'NL, 1480'WL, NW. Ohio Oil Co. #7 Hattie Tanquary. 1625'.
   5-22-75. Lawrence.
15-3N-12W, 240'SL, 375'WL, NE NE. Ohio Oil Co. #17 Lee Gillespie a/c 2.
   1568'. 10-30-75. Lawrence.
15-3N-12W, 275'NL, 1200'WL, SE. Ohio Oil Co. #5 Clay Seed a/c 2. 1588'.
   3-15-76. Lawrence.
23-3N-12W, 335'NL, 290'WL, NW SW. Ohio Oil Co. #12 T. P. Gillespie. 1563'.
   11-5-75. Lawrence.
26-3N-12W, 210'NL, 235'EL, NW NE. Ohio Oil Co. #2 George Gray a/c 2. 1584'.
   9-9-75. Lawrence.
LAURENCE COUNTY (continued)

27-3N-12W, 603' SL, 220' EL, SE SE. Ohio Oil Co. #5 E. Leighty a/c 3. 1816'.
5-10-76. Lawrence.

35-3N-12W, 185' SL, 235' WL, SE SE. Ohio Oil Co. #13 A. L. Gould. 1818'.
1-25-76. Lawrence.

35-3N-12W, 300' SL, 200' WL, NW SE. Ohio Oil Co. #15 A. L. Gould. 1766'.
7-15-75. Lawrence.

35-3N-12W, 350' NL, 350' WL, NW SE. Ohio Oil Co. #16 A. L. Gould. 1807'.
7-31-75. Lawrence.

35-3N-12W, 600' NL, 160' EL, SE SW. Marathon Oil Co. #33 T. I. Gould. 1701'.
7-12-75. Lawrence.

35-3N-12W, 180' NL, 620' WL, SW SE. Central Refining Co. #11 Laura Jenner a/c 1.
1593'. 7-10-75. Lawrence.

35-3N-12W, 180' NL, 25' WL, NE SW SE. Cochran #5 Laura J. Jenner a/c 1. 997'.
10-7-75. Lawrence.

35-3N-12W, 750' NL, 210' WL, NE NE. Marathon Oil Co. #31 G. L. Ryan a/c 3.
1810'. 11-20-75. Lawrence.

36-3N-12W, 135' SL, 180' EL, NE SW. R. B. Donnelly Agent #6 C. E. Buchanan.
1560'. 9-26-75. Lawrence.

36-3N-12W, 200' NL, 225' WL, NE SW. Red Bank #13 C. E. Buchanan. 1795'.
10-2-75. Lawrence.

36-3N-12W, 225' SL, 220' EL, NW SW. Ohio Oil Co. #4 John Gould a/c 1. 1793'.
9-22-75. Lawrence.

36-3N-12W, 200' NL, 220' EL, SW SW. Ohio Oil Co. #5 John Gould a/c 1. 1806'.
10-14-75. Lawrence.

36-3N-12W, 205' NL, 205' EL, NW SW. Ohio Oil Co. #6 John Gould a/c 1. 1777'.
7-29-75. Lawrence.

36-3N-12W, 250' NL, 175' EL, NW NE. Ohio Oil Co. #3 T. Leighty. 1830'.
5-6-76. Lawrence.

18-4N-12W, 200' SL, 625' EL, NE NE. Ohio Oil Co. #3 Minnie Wright. 1522'.
10-13-75. Lawrence.

19-4N-12W, 145' SL, 260' WL, NE SE. Ohio Oil Co. #3 George Lathrop. 934'.
8-11-75. Lawrence.

20-4N-12W, 150' SL, 325' WL, SW SE. E. N. Gillespie #2 Oscar Smith. 1455'.
5-7-76. Lawrence.

30-4N-12W, 590' SL, 175' EL, SE SE. Ohio Oil Co. #16 L. D. Sutton. 1054'.
4-13-76. Lawrence.

1-4N-13W, SE NE SE. Ohio Oil Co. #3 Mary A. Martin. 1634'. 7-18-75.
Lawrence.

MCDONOUGH COUNTY

10-4N-4W, 220' NL, 630' EL, SE SW. Ohio Oil Co. #11 A. C. Wear. 500'. 2-9-76.
Colmar-Plymouth.

16-4N-4W, 220' SL, 220' WL, SW NW NE. Ohio Oil Co. #12 John Bennie. 446'.
4-22-76. Colmar-Plymouth.

16-4N-4W, 140' SL, 810' WL, NW NE. Ohio Oil Co. #19 E. H. Hendricks. 439'.
4-22-76. Colmar-Plymouth.

MARIAN COUNTY

Irr. 6-3N-1E, NW SW NW. National Assoc. Petro. Co. #1 Brokelmeyer Comm.
4034'. 7-19-76. (Water input, formerly a producer.) Patoka.

Fr. 6-3N-1E, NE SE NW. National Assoc. Petro. Co. #1 Mabel Brokelmeyer.
4025'. 7-15-76. (Water input, formerly a producer.) Patoka.
MARION COUNTY (continued)

6-3N-18, SW NW NE. Kewanee Oil Co. #6 Oscar. 4020'. 7-26-76. Patoka.
Fr. 31-4N-1E, 922' SL, 330' EL, SW. Kewanee Oil Co. #1 Arbie Hopp. 4035'. 7-27-76. Patoka.
31-4N-1E, SW NW SE. Kewanee Oil Co. #1 Oscar. 4034'. 7-22-76. (Water input, formerly a producer.) Patoka.
Fr. 31-4N-1E, NW SE SE. Kewanee Oil Co. #8 Oscar. 4016'. 7-27-76. (Water input, formerly a producer.) Patoka.
Fr. 31-4N-1E, NE NE SW. Kewanee Oil Co. #1 Whitney. 4026'. 7-20-76. (Water input, formerly a producer.) Patoka.

WABASH COUNTY

17-1S-12W, 330' SL, 1093' EL, SW. Shell Oil Co. #46W Mt. Carmel WF Unit, formerly #1 Highland Comm. 2379'. 6-21-76. (Water input, formerly a producer.) Mt. Carmel.
17-1S-12W, 820' SL, 1326' EL, SW. Shell Oil Co., Inc. #3 Highland Comm. 2056'. 6-21-76. Mt. Carmel.
17-1S-12W, 950' NL, 1323' EL, SW. Shell Oil Co., Inc. #44-W Mt. Carmel Flood Unit, formerly #4 Highland Comm. 2417'. 6-21-76. (Water input, formerly a producer.) Mt. Carmel.
17-1S-12W, 994' NL, 250' EL, SW. Shell Oil Co., Inc. #49-W Mt. Carmel Flood Unit, formerly #1 S. B. Risley. 2361'. 6-22-76. (Water input, formerly a producer.) Mt. Carmel.
17-1S-12W, 991' SL, 550' EL, SW. Shell Oil Co., Inc. #48-W Mt. Carmel Flood Unit, formerly #4 S. B. Risley. 2385'. 6-22-76. (Water input, formerly a producer.) Mt. Carmel.
17-1S-12W, 330' SL, 1329' EL, SW. Shell Oil Co. #41-W Mt. Carmel Water Flood Unit, formerly #1 S. S. Trapp. 2454'. 6-22-76. (Water input, formerly a producer.) Mt. Carmel.
18-1S-12W, 1078' NL, 330' EL, SE. Shell Oil Co., Inc. #4 P. F. Hain. 2057'. 6-21-76. Mt. Carmel.
18-1S-12W, 437' SL, 505' EL, NE. Shell Oil Co. #29 Mt. Carmel Flood Unit, formerly Stroube & Stroube #2 Mt. Carmel Comm. 2080'. 6-22-76. Mt. Carmel.
18-1S-12W, 1294' SL, 950' EL, SE. Shell Oil Co., Inc. #20-W Mt. Carmel Water Flood Unit, formerly #7 P. F. Hein. 2053'. 6-21-76. (Water input, formerly a producer.) Mt. Carmel.
18-1S-12W, 873' SL, 908' WL, NE. Shell Oil Co. #14-W Mt. Carmel Waterflood Unit, formerly Shell Oil #3 Mt. Carmel Comm. 2094'. 6-22-76. Mt. Carmel.

WAYNE COUNTY

21-1N-8E, SW SE NW. Fletcher F. Farrar #1 Straub. 3886'. 6-22-76. Clay City Consol.
Irr. 31-2N-9E, SW NE SE. John M. Zanetis #1 J. Davis. 3666'. 7-2-76. Clay City Consol.
28-1S-8E, SE NW NE. N. V. Duncan #1 J. C. Bing. 3220'. 7-20-76. Clay City Consol.

WHITE COUNTY

WHITE COUNTY (continued)


Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East ½
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North ½
Nat. — Natural, no treatment
NE — Northeast ¼
NL — From the north line
NW — Northwest ¼

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South ½
SE — Southeast ¼
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest ¼
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West ½
WF — Wildcat far (more than 1 ½ miles from production)
WL — From the west line
WN — Wildcat near (½ to 1 ½ miles from production)
MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

No. 480

October 1976
DISCOVERIES

New Fields

None

New Pay Zones in Fields

ENFIELD NORTH. White County, 9-5S-8E, Ohara at 3403'. Discovery well, R K Petroleum Corp. #1 Triple AAA Ranch, IP 85 BOP.

EWING EAST. Franklin County, 2-5S-3E, St. Louis at 3262' and Ullin at 3879'. Discovery well, C. E. Brehm Drilling & Producing #1 Clayton Heirs Comm., IP 104 BOP, 70 BW.

Extensions to Fields

EWING EAST. Franklin County, 2-5S-3E, St. Louis at 3262' and Ullin at 3879'. Discovery well, C. E. Brehm Drilling & Producing #1 Clayton Heirs Comm., IP 104 BOP, 70 BW.

FLORA SOUTHEAST. Clay County, 14-2N-6E, McClosky at 3116'. Discovery well, Republic Oil Co., Inc. #3 L. Valbert (OWWO, was D&A), IP 20 BOP, 5 BW.

OAKDALE NORTH. Jefferson County, 9-2S-4E, McClosky at 2995'. Discovery well, Fletcher F. Farrar #1 Farrar, IP 16 BOP.
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<td>November 1975</td>
<td>May</td>
<td>None</td>
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<tr>
<td>December</td>
<td>June</td>
<td>None</td>
<td>Hadley: Richland 4N 14W</td>
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<td>January 1976</td>
<td>Oconee: Shelby 10N 1E</td>
<td>Kell North: Marion 1N 3E</td>
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<tr>
<td>February</td>
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<td>July</td>
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<td>Enfield North: White County 5S 8E</td>
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<td>None</td>
<td>September</td>
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<td>October</td>
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TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<table>
<thead>
<tr>
<th>Producing Oil Wells (Gas in Parentheses)</th>
<th>New Dry Holes</th>
<th>Production in Thousands of Barrels</th>
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<td>Field Discoveries</td>
<td>Newly Drilled</td>
<td>Reworked Dry Holes</td>
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<td>Wells Field Ext.</td>
<td>Holes</td>
<td>Holes</td>
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1976

| Jan.                                     | 54    | 1    | 2    | 53    | 4     | 28    |
|                                          |       |      |      |       |       |       |
| Feb.                                     | 47(7) | 1    | 0    | 48(7) | 0     | 19    |
|                                          |       |      |      |       |       |       |
| Mar.                                     | 40(1) | 0    | 1    | 39(1) | 2     | 16    |
|                                          |       |      |      |       |       |       |
| Apr.                                     | 46    | 0    | 3    | 42    | 7     | 20    |
|                                          |       |      |      |       |       |       |
| May                                      | 69    | 0    | 0    | 67    | 2     | 26    |
|                                          |       |      |      |       |       |       |
| June                                     | 104(1)| 2    | 0    | 103(1)| 3     | 59    |
|                                          |       |      |      |       |       |       |
| July                                     | 36    | 0    | 0    | 36    | 0     | 17    |
|                                          |       |      |      |       |       |       |
| Aug.                                     | 48    | 1    | 3    | 49    | 3     | 29    |
|                                          |       |      |      |       |       |       |
| Sept.                                    | 92(1) | 0    | 0    | 86(1) | 6     | 35    |
|                                          |       |      |      |       |       |       |
| Oct.                                     | 60(1) | 0    | 3    | 61(1) | 2     | 23    |
|                                          |       |      |      |       |       |       |

Tests are considered field wells if located less than ¾-mile from producing well. Near wildcats are drilled ½ to 1¾ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1976 are from reports received directly from crude gathering companies. The figures for September and October 1976 are estimated.
### TABLE III

Drilling by Counties, Oil and Gas, October 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill</th>
<th>Total Comp.</th>
<th>New Holes Prod.</th>
<th>D&amp;A to Prod.</th>
<th>GWWO</th>
<th>Service Wells</th>
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* Gas well.

Table IV

Drilling by Counties, Natural Gas Storage, October 1976

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<th>County</th>
<th>Permits to drill</th>
<th>Total Structure Tests</th>
<th>Injection &amp; Withdrawal Wells</th>
<th>Conversions</th>
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| Total     | 14               | 23                     | 15                            | 8           | -             |


** WELL SAMPLE LIBRARY 

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

** WELL RECORDS 

The Survey's collection of well logs contains records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

** WELL DATA 

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers’ Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

26. Sparta 42. Xenia 58. Greenup
31. Marissa 43. Centralia 59. Effingham
32. Nashville 44. Carlyle 60. Beecher City
33. Roaches 45. Lebanon 61. Ramsey
34. Mt. Vernon 49. Worden 70. Pana
35. Fairfield 50. Greenville 71. Shelbyville
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

Map completed
Heavily drilled, map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM OCTOBER 2, 1976 TO OCTOBER 29, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CHAMPAIGN COUNTY
21N, 7E

7, 70'NL, 70'EL, SW. Peoples Gas Light & Coke Co. #1 W. Hanks. Spd. 6-29-75. Comp. 8-1-75. TD 4323'. Gas injection-withdrawal. Mt. Simon, top 4068'. Manlove Gas Storage Field.

8, 73'NL, 123'EL, NW. Peoples Gas Light & Coke Co. #2 V. Wilkins. Spd. 5-25-75. Comp. 6-27-75. TD 4215'. Gas injection-withdrawal. Mt. Simon, top 3968'. Manlove Gas Storage Field.


22, 0'NL, 61'EL, SW NE. Peoples Gas Light & Coke Co. #1 L. Kuhns. Spd. 5-9-76. Comp. 6-5-76. TD 4312'. Gas injection-withdrawal. Mt. Simon, top 4005'. Manlove Gas Storage Field.


29, 75'SL, 76'WL, SW SW NW. Peoples Gas Light & Coke Co. #2 M. Plunk. Spd. 6-11-76. Comp. 7-16-76. TD 4350'. Gas injection-withdrawal. Mt. Simon, top 4050'. Manlove Gas Storage Field.

CLARK COUNTY
11N, 11W
26, SE SE SE. Reynolds & Vincent #1 David Thompson. Spd. 9-26-76. Comp. 10-1-76. TD 2347'. D&A. Devonian, top 2242'. WF.

CLAY COUNTY
2N, 6E
14, SW SE NW. Republic Oil Co., Inc. #3 L. Valbert. OWWO. Was Aurora Gasoline Co. #1 Leslie Valbert. Was D&A. OTD 3179'. Comp. 8-26-52. Recomp. 9-11-76. COTD 3179'. IP 20 BOP/5 BW. McClosky, top 3116'. EXTENSION TO FLORA SE.
CLAY COUNTY (continued)

2N, 7E

10, NE SE SE. David F. Herley #1 O. A. Kelley. OWDD-Conversion. Was Aux Vases producer. OTD 2969'. Comp. 6-1-73. Recomp. 6-21-76. DTD 3685'. Water input. Aux Vases, top 2969'. Clay City Consol.

13, SE NW SE. Booth Oil Co., Inc. #2 Ullom. Spd. 9-2-76. Comp. 10-16-76. TD 3644'. IP 3 BOP/12 BW. Salem, top 3552', acid frac. Clay City Consol.

3N, 5E

23, NE NW NW. Booth Oil Co., Inc. #1 Lee. Spd. 10-16-76. Comp. 10-22-76. TD 3000'. D&A. McClosky, top 2958'. Kenner West.

36, NE SW SW. Don Durr #1 Tackett. Conversion. Was Aux Vases producer. Comp. 3-1-75 (est.). COTD 2780' (approx.). SWD. Bethel, top 2720'. Kenner.

3N, 7E

1, SW SW SW. Hagen Oil Co. #1 Lovell Hagen Jr. Conversion. Was Spar Mountain producer. Comp. 9-17-76. COTD 2989'. Water input. Spar Mountain, top 2952'. Sailor Springs Consol.

4N, 5E

2, SW SW NE. Charles T. Evans #1 Lulu Byers Comm. Spd. 10-9-76. Comp. 10-12-76. TD 2720'. D&A. McClosky, top 2635'. WN - Iola South.

14, C S/2 SW NW. K Oil, Inc. #1 Beth Harrell. Spd. 9-7-76. Comp. 10-1-76. TD 2641'. IP 15 BOP/0 BW. Spar Mountain, top 2626'. Iola South.

35, NW NW NW. Ivan R. Jones #3 N. Pursell. OWDD. Conversion. Was Texaco #3 N. Pursell. Was Benoist producer converted to water input. OTD 2608'. Comp. 4-20-75. DTD 2775'. IP 3 BOP/10 BW. Aux Vases, top 2660'; McClosky, top 2740'. Oskaloosa.

4N, 6E

20, SE SW SE. K Oil, Inc. #3 Schoonover. Spd. 7-13-76. Comp. 9-15-76. TD 2882'. IP 59 BOP/0 BW. Spar Mountain, top 2857', acid. Louisville.

29, 380'NL, 330'EL, NW NE. S & S Oil Co. #2-A V. Cox. Spd. 6-29-76. Comp. 8-9-76. TD 2905'. IP 6 BOP/35 BW. Spar Mountain, top 2874', mca. Louisville.

4N, 8E

Irr. 19, 990'SL, 330'WL, NW. McKinney Oil Producer, Inc. #2 D. Stanley. Spd. 8-8-76. Comp. 10-3-76. TD 2997'. IP 8 BOP/35 BW. Spar Mountain, top 2969', mca. Sailor Springs North.
CLAY COUNTY (continued)


3, NE SE SE. K Oil, Inc. #3 Oboikoritz. Spd. 7-27-76. Comp. 10-6-76. TD 2453'. IP 5 BOP/36 BW. Cypress, top 2160', frac. Iola Consol.

Irr. 13, SE SW NW. E. & D. Sherman #1 Richard H. & Betty J. Fancher. Spd. 2-12-74. Comp. 4-1-74 (est.). TD 2853'. D&A. Salem, top 2823' (approx.). Iola Consol.

CLINTON COUNTY

3N, 1W

13, 380'SL, 960'WL, SE SW. Elmer Oelze, Jr. #1-B Ducomb. Spd. 7-20-76. Comp. 8-17-76. TD 3995'. IP 5 BOP/20 BW. Trenton, top 3982', acid. Fairman.

13, NW SE SE. Elmer Oelze, Jr. #1 Kreitler. OWWO. OWDD. Was J. W. Alexander et al. #1 C. Kreitler. Was plugged Bethel producer. OTD 1470'. Comp. 8-29-50. Recomp. 10-2-76. DTD 4045'. IP 19 BOP. Trenton, top 3972', acid. Fairman.

CRAWFORD COUNTY

3N, 12W

9, SE NW NW. David Jones Oil Producer #1-A Walter Clark. Spd. 7-25-76. Comp. 10-26-76. TD 1465'. IP 9 BOP. Robinson, top 834', frac. Main Consol.

6N, 13W

15, 2383'SL, 3690'WL, Sec. Marathon Oil Co. #RR-16 Wakefield Hrs. M-1. Abd. loc. Main Consol.

22, 1061'NL, 2150'WL, NW. Marathon Oil Co. #DD-10 H. Martin M-1. Spd. 4-24-75. Comp. 1-14-76. TD 935'. Oil well, IP not available. Robinson, top 904', nat. Main Consol.

22, 161'NL, 2195'WL, NW. Marathon Oil Co. #J-14 H. Martin M-1. Spd. 4-3-75. Comp. 1-14-76. TD 940'. Oil well, IP not available. Robinson, top 889', nat. Main Consol.


CRAWFORD COUNTY (continued)

22, 1481'NL, 1535'WL, NW. Marathon Oil Co. #B-10 S. Tohill, A/C 3. Spd. 8-20-75. Comp. 1-14-76. TD 945'. Oil well, IP not available. Robinson, top 910', nat. Main Consol.

22, 1481'NL, 1865'WL, NW. Marathon Oil Co. #B-12 S. Tohill, A/C 3. Spd. 8-5-75. Comp. 1-14-76. TD 940'. Oil well, IP not available. Robinson, top 902', nat. Main Consol.


22, 1811'NL, 1535'WL, NW. Marathon Oil Co. #XA-10 S. Tohill, A/C 3. Spd. 8-22-75. Comp. 1-14-76. TD 940'. Oil well, IP not available. Robinson, top 906', nat. Main Consol.

22, 1811'NL, 1865'WL, NW. Marathon Oil Co. #XA-12 S. Tohill, A/C 3. Spd. 8-4-75. Comp. 1-14-76. TD 935'. Oil well, IP not available. Robinson, top 896', nat. Main Consol.

22, 1811'NL, 2195'WL, NW. Marathon Oil Co. #XA-14 S. Tohill, A/C 3. Spd. 7-31-75. Comp. 1-14-76. TD 945'. Oil well, IP not available. Robinson, top 885', nat. Main Consol.


CRAWFORD COUNTY (continued)

6N, 13W

22, 815'NL, 2919'WL, Sec. Marathon Oil Co. #EE-13 Wakefield-Martin
Comm. M-1. Spd. 5-9-75. Comp. 3-16-76. TD 950'. Water input.
Robinson, top 892'. Main Consol.

22, 815'NL, 3433'WL, Sec. Marathon Oil Co. #EE-15 Wakefield-Martin
Comm. M-1. Spd. 5-23-75. Comp. 3-23-76. TD 955'. Water input.
Robinson, top 891'. Main Consol.

22, 815'NL, 3947'WL, Sec. Marathon Oil Co. #EE-17 Wakefield-Martin
Comm. Spd. 5-20-75. Comp. 3-19-76. TD 935'. Oil well, IP
not available. Robinson, top 890', nat. Main Consol.

7N, 12W

2, SE SW SW. Mason Oil Co. #2-A Claude H. Correll. Spd. 10-16-76.
Comp. 10-17-76. TD 1095'. D&A. Robinson, top 1016'. Main
Consol.

6-5-76. Comp. 9-3-76. TD 1065'. IP 5 BOP/45 BW. Robinson, top
1021', frac. Main Consol.

11, 738'NL, 111'WL, NW. Mason Oil Co. #W-2 Claude Correll. Spd.
7-21-76. Comp. 9-1-76. TD 1070'. SWD. Robinson, top 1032'.
Main Consol.

19, 420'SL, 330'EL, NW SE. Logan Oil Co. #1-A Oliver Walters. OWWO.
Was Carl Robinson #1 O. Walters. Was D&A. OTD 2962'. Comp.
7-2-40. Recomp. 10-7-76. COTD 677'. Junked hole: Main
Consol.

7N, 13W

11, NW SW SW. Triple "B" Oil Producers, Inc. #29 J. W. Darrough. Spd.
9-8-76. Comp. 10-12-76. TD 1010'. Producer, IP not available.
Robinson, top 980'. Main Consol.

11, C N/2 NE SW. Triple "B" Oil Producers, Inc. #32 J. W. Darrough.
Spd. 9-1-76. Comp. 10-26-76. TD 962'. Producer, IP not
available. Robinson, top 954'. Main Consol.
CRAWFORD COUNTY (continued)
7N, 13W
11, C E/2 SW SW. Triple "B" Oil Producers, Inc. #30 J. W. Darrough. Spd. 9-2-76. Comp. 10-12-76. TD 1001'. Producer, IP not available. Robinson, top 926'. Main Consol.
18, 630'NL, 608'EL, NE. Marathon Oil Co. #19 J. H. Wilkin (Wilkin Unit). Spd. 8-2-76. Comp. 9-1-76. TD 3000'. IP 1 BOP/42 BW. Devonian, top 2784', acid frac. Main Consol.
20, C SW NW. Marathon Oil Co. #21 W. W. Arnold A/C 1 Unit. Spd. 7-19-76. Comp. 9-1-76. TD 3000'. IP 15 BOP/138 BW. Devonian, top 2774', frac. Main Consol.

DOUGLAS COUNTY
15N, 7E
25, SW SW NW. Joyce I. Botts #1 Kamm. OWWO. Was Elton M. Botts #1 Kamm. Was D&A. OTD 1736'. Comp. 1-26-72. Recomp. 11-11-75. COTD 1780'. IP 100 BOP/25 BW. Spar Mountain, top 1722'. Bourbon South.

EDGAR COUNTY
12N, 13W
5, NE SW SW. Earnest Zink #3 Pirnell. Spd. 3-22-76. Comp. 4-4-76. TD 485'. IP 150 MCFG/D. Pennsylvanian, top 460', nat. Grandview.
12N, 14W

EDWARDS COUNTY
1N, 10E
22, SE SE SW. Spartan Petroleum Co. #1 Taylor et al. Unit. Spd. 8-8-76. Comp. 10-12-76. TD 4040'. IP 65 BOP. McClosky, top 3250', mca. Samsville West.

FRANKLIN COUNTY
5S, 3E
2, NW SE NE. C. E. Brehm Drlg. & Prod. #1 Clayton Heirs Comm. Spd. 7-10-76. Comp. 10-12-76. TD 9511'. IP 104 BOP/70 BW. St. Louis, top 3262'; Warsaw, top 3879'. EXTENSION TO EWING EAST. ST. LOUIS & WARSAW NEW PAYS IN FIELD.
5S, 4E
FRANKLIN COUNTY (continued)

6S, 4E

35, NE SW NW. Fletcher F. Farrar #2 Burr Oak-Manis. Spd. 9-7-76. Comp. 9-12-76. TD 3130'. D&A. Ste. Genevieve, top 3105' (approx.). Akin.

GALLATIN COUNTY

7S, 9E

27, NE SW SW. C. E. Brchm #1 Downen "A". Spd. 9-2-76. Comp. 9-14-76. TD 4064'. D&A. Ullin, top 3980' (approx.). WN - Herald Consol.

8S, 9E

15, 330'NL, 380'WL, NW. Absher Oil Co. #4 Hish Heirs. Spd. 7-29-76. Comp. 10-12-76. TD 1950'. D&A. Palestine, top 1950'. Inman West Consol.

JASPER COUNTY

7N, 10E


JEFFERSON COUNTY

2S, 4E

2, C E/2 SW SW. Charles T. Evans #1 Reeker Brinkerhoff. Spd. 8-18-76. Comp. 8-24-76. TD 3090'. D&A. McClosky, top 2998'. Oakdale.

2, SW SE SW. Charles T. Evans #1 Larson Comm. Spd. 7-21-76. Comp. 8-12-76. TD 3015'. IP 19 BOP/50 BW. McClosky, top 2958', acid. Oakdale.

2, C N/2 SE SW. Charles T. Evans #2 Larson Comm. Spd. 8-24-76. Comp. 8-30-76. TD 3015'. D&A. Ste. Genevieve, top 2926'. Oakdale.

9, NE SE NE. Fletcher F. Farrar #1 Farrar. Spd. 8-30-76. Comp. 10-12-76. TD 3030'. IP 16 BOP. McClosky, top 2995'. EXTENSION TO OAKDALE NORTH.

10, SW NW NW. Charles T. Evans #1 Alvis. Spd. 10-1-76. Comp. 10-5-76. TD 3005'. D&A. McClosky, top 2956'. Oakdale North.

LAWRENCE COUNTY

3N, 12W

2, 2310'NL, 760'EL, NW. Black & Black Oil Co. #2 H. Kolter. Spd. 8-23-76. Comp. 9-24-76. TD 1428'. IP 10 BOP/0 BW. Bridgeport, top 960', frac. Lawrence.

4N, 10W

LAWRENCE COUNTY (continued)

4N, 12W
19, 594'SL, 724'WL, SE SW. Marathon Oil Co. #1 Willey-Berkshire Comm. Spd. 7-15-76. Comp. 8-27-76. TD 3125'. IP 1 BOP/20 BW. Devonian, top 2915', acid frac. Lawrence.


30, 630'SL, 18'EL, NW NW. Marathon Oil Co. #NB-22 Isaac Boyd. Spd. 8-17-76. Comp. 9-24-76. TD 1370'. IP 50 BOP/214 BW. Bridgeport, top 840'. Lawrence.

MACON COUNTY

16N, 1E
36, SW SE SW. W. A. Corley #3 Allie Hill. Spd. 9-21-76. Comp. 9-25-76. TD 2161'. D&A. Silurian, top 2124'. Harristown South.

MADISON COUNTY

4N, 6W

MARION COUNTY

IN, 2E
Irr. 5, 268'NL, 250'EL, SW NW. Texaco Inc. #15 E. Tate, O/A Salem Unit, Tract 148. Conversion. Was Benoist and Aux Vases producer. Comp. 9-19-76. COTD 1818'. Water input. Aux Vases, top 1758'. Salem Consol.


IN, 3E

2N, 2E
20, 1328'NL, 986'WL, SW. Texaco, Inc. #47 M. Young Heris, O/A Salem Unit, Tract 34. Conversion. Was Ohio Oil Co. #47 M. Young Heirs. Was Devonian producer converted to Aux Vases water input. OTD 3504'. Comp. 10-5-76. COTD 3513'. IP 20 BOP/1120 BW. Devonian, top 3449'. Salem Consol.

29, 327'NL, 348'EL, SW. Texaco, Inc. #15 W. Fossieck, O/A Salem Unit, Tract 73. Conversion. Was Devonian producer, deepened to Trenton producer and converted to Aux Vases water input. Comp. 10-15-76. COTD 3500'. IP 36 BOP/1095 BW. Devonian, top 3364'. Salem Consol.
PERRY COUNTY

4S, 1W
26, 330'NL, 940'WL, SE NW. Elmer Oelze, Jr. #1 Lisenby. Spd. 9-30-76. Comp. 10-3-76. TD 1261'. D&A. Cypress, top 1184'. WN - Tamaroa.

4S, 3W
33, NW NW NW. Bufay Oil Co. #1 Ferrero. Spd. 11-4-75. Comp. 11-12-75. TD 2840'. D&A. Devonian, top 2742'. WF.

5S, 1W
16, NE SW NE. Elmer Oelze, Jr. #1 Walters. Spd. 10-5-76. Comp. 10-7-76. TD 1117'. D&A. Cypress, top 1109'. WN - Tamaroa South.

RICHLAND COUNTY

2N, 9E
Irr. 6, 330'SL, 990'EL, NE NW. Hudson-Mansfield & Helm Petroleum #1 H. Fryman. Spd. 7-15-76. Comp. 9-1-76. TD 3675'. IP 103 BOP/6 BW. Aux Vases, top 2916', frac. Schnell.

3N, 9E
4, C NE SW. Union Oil Co. of California #46 John O. Coen, Colborn Cons. Conversion. Was temp. abd. Salem dry hole. OTD 3660'. Comp. 10-5-76. COTD 2911'. Water input. Aux Vases, top 2860'.
Clay City Consol.

4, 330'NL, 665'EL, NW. Union Oil Co. of California #B-6 C. T. Montgomery, Colborn Consol. Conversion. Was McClusky producer plugged back to Cypress producer. Comp. 9-4-76. COTD 2921'. Water input.
Aux Vases, top 2858'. Clay City Consol.

5, 120'NL, 620'WL, SW NE. Union Oil Co. of California #8 John Hundley, Colborn Consol. Conversion. Was temp. abd. McClusky dry hole. OTD 3204'. Comp. 9-25-76. COTD 2930'. Water input.
Aux Vases, top 2864'. Clay City Consol.

SALINE COUNTY

8S, 6E

9S, 5E
14, 370'NL, 395'WL, NE NE. Petro-Search Assoc., Inc. #1P Carl Moore. Spd. 8-17-76. Comp. 8-27-76. TD 2862'. D&A. Ste. Genevieve, top 2766'. WN - Harco South.

SANGAMON COUNTY

15N, 2W
Irr. 5, 330'SL, 330'WL, SW SE SW. Comanche Oil Corp. #2 INB Trustee. Spd. 8-29-76. Comp. 9-1-76. TD 1777'. D&A. Silurian, top 1750'. Roby East.
WARASH COUNTY  
1N, 12W  
16, NW SW SE. Mid-Valley Oil Prod., Inc. #1 Haase. Spd. 12-16-74. Comp. 3-10-75. TD 2382'. IP 15 BOP/30 BW. Cypress, top 2042', frac. Allendale.  
30, SW SW NE. Jack E. Small #2 Norman Dunkel. Abd. loc. Allendale.  
1N, 13W  
36, NE NE SE. R. K. Zimmerman #1 Bertha Zimmerman. Spd. 9-10-76. Comp. 9-16-76. TD 1835'. D&A. Tar Springs, top 1825' (approx.). Allendale.  
2N, 12W  
31, NW NW SW. Conley & Assoc., Inc. #1 Ralph Kelsey. Spd. 9-28-76. Comp. 10-6-76. TD 2594'. D&A. Ste. Genevieve, top 2510' (approx.). Lancaster East.  
1S, 12W  
9, SE SW SE. Southern Triangle Oil Co. #7 Jacob Zimmerman. Spd. 9-18-76. Comp. 9-23-76. COTD 1950'. D&A. Golconda, top 1864'. Mt. Carmel.  
1S, 13W  
14, SW NE SE. Spartan Petroleum Co. #1 Robert Pfieffer. Spd. 8-11-76. Comp. 10-12-76. TD 2610'. IP 70 BOP. Ohara, top 2563', mca and acid. New Harmony Consol.  
WASHINGTON COUNTY  
3S, 1W  
8, NW SW SW. E. E. Flippin #1 Tomaszewski. Spd. 10-11-76. Comp. 10-15-76. TD 1270'. D&A. Cypress, top 1240' (approx.). Dubois Consol.  
WAYNE COUNTY  
1N, 5E  
WAYNE COUNTY (continued)

1N, 7E

14, 330'NL, 330'EL, NW SW. Van Fossan Associates #1 Kenneth Obrecht. Spd. 8-25-76. Comp. 9-1-76. TD 3825'. D&A. Salem, top 3688' (approx.). Clay City Consol.


1N, 8E

33, SE NE NE. Robinson Production, Inc. #3 Rinkel. Spd. 8-17-76. Comp. 10-23-76. TD 3840'. IP 50 BOP/0 BW. Aux Vases, top 2983', frac. Clay City Consol.

1N, 9E

23, NW SW SW. Franklin Oil Co., Inc. #1 Clover. Spd. 8-27-76. Comp. 9-29-76. TD 4085'. D&A. Salem, top 3700'. Maple Grove Consol.

2N, 7E


24, 890'NL, 330'EL, SE NW. Hubert W. Rose #2 Gill Heirs. Spd. 8-1-76. Comp. 8-21-76. TD 3616'. IP 45 BOP/20 BW. Salem, top 3348', acid. Clay City Consol.

24, NW NE NE. Union Oil Co. of Calif. #4 Amy Gill. Spd. 8-30-76. Comp. 10-16-76. TD 3700'. IP 45 BOP/132 BW. Salem, top 3615', acid frac. Clay City Consol.

24, NW SE SW. Robinson Production, Inc. #1 Lafayette Gill. Conversion. Was Aux Vases producer. Comp. 4-18-76. COTD 2896'. SWD. Aux Vases, top 2884'. Clay City Consol.

24, 375'NL, 330'EL, SW. Union Oil Co. of Calif. #3 Lafayette Gill. Spd. 9-11-76. Comp. 9-15-76. TD 1735'. Junked hole. Clay City Consol.

24, NE SE SW. Robinson Production, Inc. #3 Lafe-Gill. Spd. 6-28-76. Comp. 10-23-76. TD 3649'. IP 15 BOP/100 BW. Salem, top 3502', acid. Clay City Consol.

24, 430'SL, 330'EL, SE SW NW. Hubert W. Rose #2-A O. Miller. Spd. 8-11-76. Comp. 8-31-76. TD 3610'. IP 77 BOP/60 BW. Salem, top 3405' (approx.), acid and frac. Clay City Consol.

24, SE SW NE. Hubert W. Rose #2 Staley et al. Spd. 7-19-76. Comp. 8-12-76. TD 3624'. IP 75 BOP/200 BW. Salem, top 3504', acid frac. Clay City Consol.
WAYNE COUNTY (continued)

2N, 7E

32, NW SE SE. Perry Fulk #2 Knap. Spd. 9-11-76. Comp. 9-20-76. TD 3850'. SWD. Pennsylvanian, top 1920'. Rinard North.

1S, 6E

12, NW SW SW. Van Fossan Associates #2 Williams. OWWO. OWDD. Was Sohio Petroleum Co. #1 E. Williams. Was D&A. OTD 3291'. Comp. 2-4-76. Recomp. 10-17-76. DTD 3925'. D&A. Salem, top 3575' (approx.). Johnsonville South.

14, SW SE SW. Booth Oil Co., Inc. #2 Malone. Spd. 9-12-76. Comp. 10-3-76. TD 3800'. IP 15 BOP. McClosky, top 3139', mca. Johnsonville South.

23, NE NW NW. Fletcher F. Farrar #1 William White. Spd. 8-30-76. Comp. 10-12-76. TD 3800'. IP 16 BOP/35 BW. Salem, top 3528', acid. Johnsonville South.

1S, 7E

27, SW SE SW. Robert N. Gooch #1 Tullis. Spd. 6-5-76. Comp. 8-12-76. TD 4041'. IP 18 BOP/trace of water. Warsaw, top 3996'. Clay City Consol.

1S, 8E

11, SW SW SW. Hobson Oil Co. #1 Wylie S.W.D. Conversion. Was Hobson Oil Co. #1 Wylie. Was St. Louis producer. OTD 3999'. Comp. 3-18-75. Recomp. 8-26-75. COTD 2950'. SWD. Cypress, top 2890'. Clay City Consol.

2S, 9E

13, C SE SW. Runyon Oil Exploration, Inc. #1 Nile Woods. Spd. 7-20-76. Comp. 9-20-76. TD 3380'. IP 50 BOP/10 BW. Aux Vases, top 3226', frac.; Spar Mountain, top 3294', acid; McClosky, top 3350', acid. Goldengate Consol.

14, SE NE SE. Runyon Oil Exploration, Inc. #1 Noah Duke. Spd. 7-31-76. Comp. 9-25-76. TD 3388'. IP 60 BOP/5 BW. Aux Vases, top 3234', frac.; McClosky, top 3360', acid. Goldengate Consol.

24, NW NW NW. Runyon Oil Exploration, Inc. #1 Beadle-Scott Comm. Spd. 8-26-76. Comp. 10-18-76. TD 3392'. IP 30 BOP/10 BW. Aux Vases, top 3242', frac.; Spar Mountain, top 3306', acid; McClosky, top 3365', acid. Goldengate Consol.

3S, 8E

1, SW SW NE. J. D. Turner #1 J. E. Moore. Spd. 9-26-76. Comp. 10-26-76. TD 3481'. IP 30 BOP/40 BW. Spar Mountain, top 3426', mca. Barnhill.

7, SW SW NW. Cullum Oil Co. #3 Felix. Spd. 8-17-76. Comp. 9-25-76. TD 3352'. IP 12 BOP/60 BW. Aux Vases, top 3241', frac. Mill Shoals.
WHITE COUNTY
3S, 14W

4S, 8E
14, 380'SL, 330'EL, NE NE. RK Petroleum Corp. #1 Fred Garrett. Spd. 9-30-76. Comp. 10-7-76. TD 3514'. D&A. McClosky, top 3490'. WF.

4S, 9E
25, NW NE SE. Coy Oil, Inc. #1-A Mary L. Winter. Spd. 9-7-76. Comp. 10-26-76. TD 3076'. IP 40 BOP. Tar Springs, top 2530', frac.; Cypress, top 2860', frac. Sumpter.

4S, 11E

4S, 14W

5S, 8E
9, SW NW NE. R K Petroleum Corp. #4 Willard Brockett, Jr. Spd. 9-11-76. Comp. 9-19-76. TD 3485'. Producer, IP not available. Aux Vases, top 3318'. Enfield North.

9, SE NW NE. RK Petroleum Corp. #5 Willard Brockett, Jr. Spd. 10-6-76. Comp. 10-26-76. TD 3488'. D&A (SO). McClosky, top 3470'. Enfield North.

9, NE NE NW. R K Petroleum Corp. #1 Triple AAA Ranch. Spd. 9-21-76. Comp. 10-11-76. TD 3490'. IP 85 BOP. Ohara, top 3404', nat. Enfield North. NEW PAY IN FIELD.

6S, 10E
21, C NE SW. Phillips Petroleum Co. #13 Kerwin. Spd. 7-24-76. Comp. 9-28-76. TD 4540'. IP 25 BOP/51 BW. St. Louis, top 3318', acid; Ullin, top 3892', acid. Concord Consol.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLARK COUNTY
26-10N-14W, 550'EL, SW NE. States Oil Co. #7-A Brown. 473'. 7-30-76. Johnson North.
26-10N-14W, SE/c NW SE NW. I. R. Bennett and H. J. Blazer #1 Tuttle. 485'. 8-6-76. (Not identified with Geological Survey Records.) Johnson North.
26-10N-14W, 190'NL, 720'WL, NW SE NW. States Oil Co. #6 Tuttle. 485'. 8-16-76. (Not identified with Geological Survey Records.) Johnson North.
26-10N-14W, 330'NL, 200'EL, SE NW. States Oil Co. #1 Hilliard & Tuttle. 488'. 8-18-76. Johnson North.
26-10N-14W, 190'NL, 165'EL, SE NW. States Oil Co. #2 Tuttle-Hillard. 496'. 8-17-76. Johnson North.

CLAY COUNTY
10-2N-8E, SW NW SW. Kenneth E. Beeman #3 Routt. 3359'. 10-8-76. Clay City Consol.
10-2N-8E, NE NW SW. Kenneth E. Beeman #1 A. Routt. 3030'. 10-7-76. Clay City Consol.
26-3N-6E, NE SW NW. Hanson Oil Co. #1 Colvin Comm. 3040'. 9-22-76. Sailor Springs Consol.
17-3N-7E, NW SW SW. Charles E. Booth #1 Colclasure. 2958'. 9-15-76. Sailor Springs Consol.
5-4N-5E, 330'SL, 330'WL, NE. Hanson Oil Co., Inc. #1 Brown. 2281'. 9-20-76. Iola Central.
5-4N-5E, SE SE NW. Hanson Oil Co., Inc. #5 Sparlin. 2282'. 9-16-76. Iola Central.
20-4N-6E, SW SW SW. Tom Kiernan #1-A S. Schoonover. 2874'. 8-31-76. Louisville.
3-5N-5E, SE NW NE. Tom Kiernan #4 Norbut. 2461'. 9-13-76. Iola Consol.

CRAWFORD COUNTY
15-6N-13W, 800'NL, 660'WL, SE. Ohio Oil Co. #P-92 Wakefield Heirs, formerly #16. 4-22-76. (Water input, formerly air input, originally a producer.) Main Consol.

FRANKLIN COUNTY
22-6S-2E, 270'NL, 50'UL, NE NE. Pollack & Margrave #1 Jordan School. 2144'. 8-24-76. Benton.

GALLATIN COUNTY
10-8S-10E, NE SW SW. Carter Oil Co. #3 George Hardy. 2428'. 9-14-76. Inman East Consol.
GALLATIN COUNTY (continued)

15-8S-10E, SW SW NE. Carter Oil Co. #22 DD West Unit, formerly Halbert & Leach #3 Arensmann. 2394'. 9-9-76. Inman East Consol.
15-8S-10E, 330'NL, 125'WL, SE. B. K. Leach #1 Ricf (West Unit #69). 2420'. 9-7-76. Inman East Consol.
22-8S-10E, 990'SL, 330'EL, NW. Fairway Petroleum Corp. #B-3 Leach. 2135'. 9-21-76. Inman East Consol.

HAMILTON COUNTY

3-6S-6E, 330'NL, 1020'WL, NW. Shell Oil Co., Inc. #1 G. F. Carey. 3198'. 9-13-76. Dale Consol.

JASPER COUNTY

12-5N-9E, SW NW SE. Don Slape Drlg. Co. #1 L. Thomas. 2980'. 9-16-76. (Water input, formerly a producer.) Clay City Consol.
12-5N-9E, NW NW SE. Don Slape Drlg. Co. #2 L. Thomas. 2991'. 9-20-76. Clay City Consol.
34-7N-10E, 405'NL, 330'WL, SE NW. Bangert Casing Pulling Corp. #1 Dhom Heirs. 3026'. 9-24-76. Clay City Consol.

JEFFERSON COUNTY


LAWRENCE COUNTY

Irr. 18-3N-11W, 870'SL, 500'WL, SW. John M. Zanetis #5 Hudson. 1864'. 8-6-76. Lawrence.
Irr. 18-3N-11W, 330'SL, 990'WL, SW. John M. Zanetis #4 J. L. Hudson. 1886'. 8-10-76. Lawrence.
22-3N-11W, 330'NL, 330'EL, SW SE. E. L. Whitmer #1 Robert L. Kelly et al. 1923'. 9-30-76. Lawrence.
11-3N-12W, NE NE NW. John M. Zanetis #1 Allen Kirkwood. 1837'. 8-27-76. Lawrence.

MACOUPIN COUNTY

21-9N-7W, NW NE SW. W. E. Schmidt et al. #2 Taylor. 420'. 7-28-76. Spanish Needle Creek Gas.

MARION COUNTY

21-1N-2E, SE NE NW. E. M. Self #3 Summerville, formerly C. R. Winn. 2128'. 9-16-76. (Water input, formerly a producer.) Salem Consol.
MARION COUNTY (continued)
Irr. 6-3N-1E, 330'NL, 330'WL, SW NE. Kewanee Oil Co. #2 Mabel Brokelmeyer, formerly National Assoc. Petro. Co. 4025'. 7-30-76. (Water input, formerly a producer.) Patoka.
31-4N-1E, SW SE NE. Louis Kapp #2 Oscar Davis. 4020'. 7-31-76. Patoka.

RANDOLPH COUNTY
16-4S-5W, NW SW NE. Jet Oil Co. #5 Carl Easdole. 2209'. 9-7-76. Tilden.

RICHLAND COUNTY

SHELBY COUNTY
27-10N-5E, 660'C-N# N#s. J. A. Aylward #1 Wabash Railroad Right of Way. 1969'. 8-12-76. Stewardson.

WABASH COUNTY
5-1S-12W, SE NE NW. Sam Malis #2 Dunkel. 2392'. 7-21-76. Mt. Carmel.
5-1S-12W, NE NE NW. S. Malis #4 Dunkel. 2102'. 7-9-76. Mt. Carmel.
5-1S-12W, 330'NL, 375'EL, NE. Higgins Oil Co. #3-B Moeller-Dunkel Comm. 2365'. 8-20-76. Mt. Carmel.
5-1S-12W, 1084'SL, 330'WL, SE. Texas Co. #2 R. Stein (Tr. #1). 1998'.
8-10-76. (Water input, formerly a producer.) Mt. Carmel.
5-1S-12W, 330'SL, 640'WL, SE SW. Texaco #3 R. Stein (Tr. #1), formerly Texas Co. 2073'. 8-11-76. (Water input, formerly a producer.)

Mt. Carmel.
Irr. 8-18-12W, 1016'NL, 2226'WL, SW SW NW. Texaco, Inc. #4 Olds et al. Consol., formerly C. R. Craft. 2037'. 8-24-76. (Water input, formerly a producer.) Mt. Carmel.
16-1S-12W, NE SW NW. M & P Oil Co. #5 Couch Unit. 2007'. 8-17-76. Mt. Carmel.
17-1S-12W, 997'SL, 330'WL, SW. Shell Oil Co. #1 E. Abell (Mt. Carmel Flood Unit #34-W). 2049'. 7-7-76. (Water input, formerly a producer.)

Mt. Carmel.
17-1S-12W, 500'NL, 647'WL, SW. Shell Oil Co., Inc. #1 C. Gilliem. 2072'. 7-7-76. Mt. Carmel.
17-1S-12W, 660'SL, 849'WL, SW. Shell Oil Co. #37-W Mt. Carmel Flood Unit. 2060'. 7-7-76. (Producer, formerly a water input.) Mt. Carmel.
17-1S-12W, 1284'SL, 830'WL, SW. Shell Oil Co. #38 Mt. Carmel Flood Unit. 2066'. 7-7-76. (Water input, formerly a producer.) Mt. Carmel.
17-1S-12W, 400'SL, 710'WL, NW. Shell Oil Co., Inc. #40-W Mt. Carmel Flood Unit, formerly #2 S. S. Trapp. 2082'. 7-8-76. (Water input, formerly a producer.) Mt. Carmel.
18-1S-12W, 68'NL, 1006'EL, SE. Shell Oil Co., Inc. #2 P. F. Hein (Mt. Carmel WF Unit 18). 2082'. 7-8-76. (Water input, formerly a producer.)

Mt. Carmel.
18-1S-12W, 1050'NL, 847'WL, NE. Shell Oil Co., Inc. #15 Mt. Carmel Waterflood Unit. 2078'. 7-8-76. (Dual purpose well: water input and producer, formerly a producer.) Mt. Carmel.
WABASH COUNTY (continued)

18-1S-12W, 854'SL, 1136'EL, NE. Shell Oil Co., Inc. #17 Mt. Carmel Flood Unit, formerly #2 Mt. Carmel Comm. 7-8-76. (Producer, formerly a water input, formerly a producer.) Mt. Carmel.
20-1S-12W, NW NW NW. W. C. McBride, Inc. #1 Millicent Baird. 2044'. 9-2-76. Mt. Carmel.

WASHINGTON COUNTY

22-3S-3W, 48'NL, 1189'WL, NE. Shell Oil Co., Inc. #5 B. B. Holston. 1290'. 8-10-76. Cordes.
22-3S-3W, 48'NL, 289'WL, NE. Shell Oil Co., Inc. #7 B. B. Holston. 1286'. 8-10-76. Cordes.
22-3S-3W, 48'NL, 609'WL, NE. Shell Oil Co., Inc. #9 B. B. Holston. 1294'. 8-10-76. Cordes.

WAYNE COUNTY

1-1N-7E, 330'SL, 435'WL, SE SE. Hudson & Mansfield #1 Ruble. 3105'. 8-26-76. Clay City Consol.
6-1N-8E, 425'NL, 570'WL, Frac SW. Pure Oil Co. #1 P. C. Hill. 3025'. 8-27-76. (Water input, formerly a producer.) Clay City Consol.
13-1N-9E, 570'NL, 330'EL, SE NE. Mabee Oil & Gas Co. #1 Fritchley. 3238'. 8-24-76. Maple Grove Consol.
31-1N-9E, SE NW NE. John M. Zanetis #1-B Daubs. 3258'. 9-10-76. Locust Grove.
31-1N-9E, SW NW NE. John M. Zanetis #3-B Daubs. 3319'. 9-8-76. Locust Grove.
24-2S-9E, NE SW NW. Kathryn L. Cooper #1 E. L. Michels. 3330'. 8-30-76. Goldengate Consol.

WHITE COUNTY

36-3S-10E, SW NW NE. John B. Buchman #1 Driggers Hrs. 3105'. 8-3-76. Phillipstown Consol.
34-4S-9E, SE NW NE. W. C. McBride, Inc. #3 Joseph Jacobs. 3209'. 8-19-76. Sumpter South.
34-6S-9E, SW NE SW. Carter Oil Co. #2 Evan McCallister (Herald Unit #31). 3010'. 8-17-76. Herald Consol.
34-6S-9E, 330'NL, 375'WL, NE SW. Humble Oil & Refining Co. #24-W Herald Unit, formerly Carter Oil Co. #5 Ivan McCallister. 2684'. 8-24-76. (Water input, formerly a producer.) Herald Consol.
34-6S-9E, SE NE SW. Humble Oil & Refining Co. #32-W Herald Unit, formerly Carter Oil Co. #8 Ivan McCallister. 3125'. 8-12-76. (Water input, formerly a producer.) Herald Consol.
34-6S-9E, SE SW NW. Humble Oil & Refining Co. #17-W Herald Unit, formerly H. O. Yoder #2 Ivan McAllister. 2755'. 8-26-76. (Water input, formerly a producer.) Herald Consol.
WHITE COUNTY (continued)

34-6S-9E, SE NW NE. Carter Oil Co. #3 Eda Merritt (Herald Unit #10-W). 2667'. 8-10-76. (Water input, formerly a producer.) Herald Consol.

34-6S-9E, SW NE NW. Texas Co. #3 A. E. Pool. 2667'. 8-6-76. (Salt water disposal, formerly a producer.) Herald Consol.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
Abbreviations used in this report

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East 1/2
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North 1/2
Nat. — Natural, no treatment
NE — Northeast 1/4
NL — From the north line
NW — Northwest 1/4
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South 1/2
SE — Southeast 1/4
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest 1/4
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West 1/2
WF — Wildcat far (more than 1 1/2 miles from production)
WL — From the west line
WN — Wildcat near (1/2 to 1 1/2 miles from production)
State of Illinois  
Department of Registration and Education

ILLINOIS STATE GEOLOGICAL SURVEY  
Urbana, Illinois 61801

MONTHLY REPORT  
OIL AND GAS DRILLING  
IN ILLINOIS

Jacob Van Den Berg  

No. 481  
November 1976
DISCOVERIES

New Fields

FERRIN. Clinton County, 19-2N-1W, Devonian at 2838' and Trenton at 3926'.
   Discovery well, Ego Oil Co., Inc. #1 Paul Defend, IP 5 BOP, 6 BW.

SPRINGERTON SOUTH. White County, 32-4S-8E, Spar Mtn. at 3437'.
   Discovery well, RK Petroleum Corp. #1 Orr et al, IP 90 BOP

New Pay Zones in Fields

BROWNS EAST. Wabash County, 10-2S-14W, Salem at 3402'.
   Discovery well, Andy G. Hocking #1 Fred Hocking, IP 8 BOP, 30 BW.

Extensions to Fields

BROWNS EAST. Wabash County, 10-2S-14W, Salem at 3402'.
   Discovery well, Andy G. Hocking #1 Fred Hocking, IP 8 BOP, 30 BW.

HADLEY. Richland County, 26-4N-14W, Spar Mtn. at 2980'.
   Discovery well, C.E.R. Production Co. #1 McCaw, IP 41 BOP.
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Tests are considered field wells if located less than 1/4-mile from producing well. Near wildcats are drilled 1/2 to 1 1/2 miles from production and if successful are usually called extensions. Far wildcats, over 1 1/2 miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1976 are from reports received directly from crude gathering companies. The figures for September, October and November 1976 are estimated.
Drilling by Counties, Oil and Gas, November 1976

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* Gas well

TABLE IV
Drilling by Counties, Natural Gas Storage, November 1976

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In addition to the above, 15 permits were issued for structure tests and five structure tests were completed in Illinois in connection with natural gas storage.

* * * * * * * * * * * * * * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contain records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

26. Sparta 42. Xenia 58. Greenup
31. Marissa 43. Centralia 59. Effingham
32. Nashville 44. Carlyle 60. Beecher City
33. Roaches 45. Lebanon 61. Ramsey
34. Mt. Vernon 49. Worden 70. Pana
35. Fairfield 50. Greenville 71. Shelbyville
WELLS COMPLETED FROM OCTOBER 30, 1976 TO NOVEMBER 26, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY
2S, 5W

BOND COUNTY
5N, 4W
15, 35'SL, 259'WL, NW SW SE. Sam Parker #5 Neathammer. Spd. 9-8-76. Comp. 10-26-76. TD 640'. IP 1 BOP/2 BW. Pennsylvanian, top 629.5', frac. Old Ripley.

7N, 3W
30, NW NE NW. Global Oil & Gas, Inc. #1 Alma Sexton. Spd. 10-8-76. Comp. 10-16-76. TD 904'. D&A. Benoist, top 875' (approx.). Panama.

7N, 4W
25, NE SE NE. Global Oil & Gas, Inc. #1 Garnet Elliott. Abd. loc. Panama.

CLARK COUNTY
10N, 13W
19, NW SE SW. Koons Petroleum Enterprises #1-T Jim Goble. Spd. 5-8-76. Comp. 7-30-76. TD 2840'. IP 40 BOP/5 BW. Trenton, top 2740', acid. Martinsville.

11N, 10W

CLAY COUNTY
2N, 8E
16, NW NW NE. Republic Oil Co., Inc. #1 Bates. Spd. 6-14-76. Comp. 11-8-76. TD 3667'. Temp. abd. Salem, top 3366'. Clay City Consol.

3N, 6E
3, SW SE SW. Comanche Oil Corp. #2 Eade. Spd. 8-11-76. Comp. 11-8-76 (est.). TD 3031'. Junked hole. McClosky, top 2970' (approx.). Louisville South.

3N, 8E
CLAY COUNTY (continued)
4N, 5E


5N, 7E


CLINTON COUNTY
1N, 5W

9, SW NW NW. Elmer Oelze, Jr. #2 Rensing. Spd. 5-26-76. Comp. 9-7-76. TD 1950'. IP 10 BOP/0 BW. Silurian, top 1936', acid. New Baden East.

2N, 1W

12, NW SE SW. Northwestern Oil Co., Inc. #1 Swagler Bros. Spd. 11-1-76. Comp. 11-5-76. TD 1437'. D&A. Cypress, top 1396'. WN - Sandoval West.

Irr. 19, 330'NL, 990'EL, SW. Ego Oil Co., Inc. #1 Paul Defend. Spd. 6-24-76. Comp. 11-13-76. TD 3956'. IP 5 BOP/6 BW. Devonian, top 2838', frac.; Trenton, top 3926', acid. DISCOVERY OF FERRIN FIELD.

Irr. 19, 330'SL, 1650'EL, NW. Ego Oil Co. #1 Zimmerman et al. Spd. 9-29-76. Comp. 10-8-76. TD 2891'. D&A. Devonian, top 2846'. WF.

2N, 3W

Irr. 6, 330'SL, 990'EL, SW NE. Goose Creek Oil Co., Inc. #3 Dorries. Spd. 4-12-76. Comp. 11-9-76. TD 2245'. IP 15 BOP. Devonian, top 2232'. Frogtown North.

3N, 2W

5, NE SE NW. Nick Babare, Jr. #8 G. Hord. Spd. 10-5-76. Comp. 10-8-76. TD 1175'. D&A. Benoist, top 1162', Beaver Creek South.

CRAWFORD COUNTY
8N, 13W


5N, 12W

CRAWFORD COUNTY (continued)

5N, 13W

1, NW SW SW. Energy Resources of Indiana, Inc. #2 Due Heirs II. Spd. 10-12-76. Comp. 11-9-76. TD 1350'. IP 126 BOP. Pennsylvanian, top 1302'. Main Consol.

1, SE NW SW. Energy Resources of Indiana, Inc. #4 Valdez. Spd. 10-18-76. Comp. 11-9-76. TD 1350'. IP 75 BOP. Pennsylvanian, top 1270', mca. Main Consol.

2, Approx. SE NW NW. E. L. Whitmer, Inc. #1 Parker, Hardinsville Flood. Spd. 7-13-73. Comp. 7-27-74. TD 1065'. IP 5 BOP/5 BW. Robinson, top 932', acid. Main Consol.

2, 60'NL, 10'WL, SW NW. E. L. Whitmer, Inc. #TW-26 Lamb. Spd. 6-10-74. Comp. 8-2-74. TD 1095'. Water input. Robinson, top 896'. Main Consol.

2, NE SW NW. E. L. Whitmer, Inc. #1 Lamb, Hardinsville Flood. Spd. 7-15-73. Comp. 1-10-74. TD 1080'. IP 5 BOP/5 BW. Robinson, top 936'. Main Consol.

2, 660'SL, 10'EL, NW NW. E. L. Whitmer, Inc. #VW-25 Parker. Spd. 7-9-73. Comp. 8-8-74. TD 1065'. Water input. Robinson, top 944'. Main Consol.

6N, 12W

20, SE SE SE. Reiter Oil Development #1 Dunham. Spd. 6-23-76. Comp. 11-2-76. TD 989'. IP 10 BOP. Robinson, top 912', frac. Main Consol.

29, NW NE SE. Triple "B" Oil Producers, Inc. #1 S. S. Reinoehl. OWWO. Was Televest Exploration, Inc. D&A. OTD 2197'. Comp. 10-18-75. Recomp. 10-26-76. COTD 1096'. D&A. Pennsylvanian, top 963'. Main Consol.

29, SW SE NE. Reiter Oil Development #2 John Weirich. Spd. 6-27-76. Comp. 11-2-76. TD 971'. D&A (SO). Robinson, top 952'. Main Consol.

6N, 13W

15, 116'SL, 767'WL, SW. Marathon Oil Co. #1 C. I. Weirich M-1 S.W.D.W. Spd. 8-28-75. Comp. 9-8-75. TD 1960'. SWD. Salem, top 1752'. Main Consol.

CRAWFORD COUNTY (continued)
6N, 13W
22, 323'NL, 3947'WL, Sec. Marathon Oil Co. #GC-17 Wakefield - Martin Comm. M-1. Spd. 5-17-75. Comp. 3-29-76. TD 950'. Water input. Robinson, top 892'. Main Consol.


22, 77'NL, 3176'WL, Sec. Marathon Oil Co. #HH-14 Wakefield - Martin Comm. M-1. Spd. 5-12-75. Comp. 1-14-76. TD 950'. Oil well, IP not available. Robinson, top 884', nat. Main Consol.

7N, 12W
10, 480'SL, 40'EL, NE. Noble Correll #3 Noble Correll. Spd. 11-3-76. Comp. 11-4-76. TD 1015'. Water input. Robinson, top 990'. Main Consol.


7N, 13W
15, 323'SL, 534'WL, SE SW. Marathon Oil Co. #1 S.W.D. Spd. 11-12-74. Comp. 1-21-74. TD 2030'. SWD. Salem, top 1934', acid. Main Consol.


20, 450'NL, 450'EL, SW SW. Tartan Oil Co. #1-D Carl Dart. Spd. 9-8-76. Comp. 10-16-76. TD 2930'. IP 125 BOP/125 BW. Devonian, top 2717', acid and frac. Main Consol.


CUMBERLAND COUNTY
9N, 8E
15, NE NE NE. G.A.M. Oil Co. #1 Leonard Flood. Spd. 11-25-75. Comp. 12-7-75. TD 3275'. D&A. Ullin, top 3215' (approx.). WF.

10N, 10E

12, 806'SL, 192'WL, SE SW. Marathon Oil Co. Tl-02 Haworth Heirs. Abd. loc. Siggins.
EDGAR COUNTY

12N, 13W
4, 330' SL, 600' EL, SW NW. Earnest Zink #1 Siverly. Spd. 10-76. Comp. 10-76. TD 525'. IP 370 MCFG. Pennsylvanian, top 450'. Grandview.

13N, 13W
21, SE NE NE. Cinco Oil Co., Inc. #2 Asa Greathouse. Spd. 10-21-76. Comp. 11-9-76. TD 510'. D&A. Salem, top 508'. WN - Dudley.

EDWARDS COUNTY

1N, 10E
Irr. 30, 330' NL, 330' EL, NE. Frank Yockey #1 Harris. Spd. 10-8-76. Comp. 9-30-76. TD 3250'. D&A. Ste. Genevieve, top 3222'. Maple Grove Consol.

2S, 10E
5, SE NE SW. Petro-Halogen Corp. #1 Anniss. Spd. 10-13-76. Comp. 11-6-76. TD 3462'. D&A. McClosky, top 3415'. Albion Central.

2S, 14W
29, SW NE SE. Laurent Oil Co. #1 Lillian Siegert. Spd. 8-2-76. Comp. 9-21-76. TD 3103'. IP 10 BOP. Spar Mountain, top 3080', acid. Albion East.

3S, 10E
9, NW NE SE. M. V. Ring #1 C. Perkins. Spd. 10-6-76. Comp. 10-11-76. TD 3762'. D&A. Salem, top 3472'. Albion West.

3S, 11E
Irr. 6, 330' SL, 330' EL, SW. French Creek Co. #1 V. C. Fieber. Spd. 10-19-76. Comp. 10-22-76. TD 2422'. D&A. Waltersburg, top 2391'. Phillipstown Consol.

EFFINGHAM COUNTY

8N, 4E
Irr. 18, 330' NL, 990' WL, SW. James A. Southerland #2 Dammeman Comm. Abd. loc. Louden.

9N, 4E
26, SE SW SE. Fletcher F. Farrar #1 Dixie Ross. Spd. 10-8-76. Comp. 10-21-76. TD 4307'. D&A. Trenton, top 4258'. WF.

FAYETTE COUNTY

7N, 3E

FRANKLIN COUNTY

6S, 4E
34, SE NE NE. C. E. Brehm Drlg. & Prod. #3 Pulverman "E". Abd. loc. Akin.
FRANKLIN COUNTY (continued)
7S, 4E

GALLATIN COUNTY
7S, 8E
22, NW NW NE. Duke Resources Corp. #1 Kenneth Thomas. OWWO. Was Ross Bartmes #1 T. C. Benner. D&A. OTD 2645'. Comp. 11-6-45. Recomp. 11-12-76. COTD 2645'. D&A. Cypress, top 2641'. Roland Consol.

8S, 9E
12, NE NE SE. Joe Simpkins Oil Developments #1 Leach "A". Spd. 9-20-76. Comp. 10-9-76. TD 2122'. IP 10 BOP/5 BW. Tar Springs, top 2112', nat. Inman West Consol.

JASPER COUNTY
6N, 9E
12, SE SW SW. Parrish Production Co. #1 Clyde Songer Consol. OWWO. Was J. W. Menhall #1 O. Ross. Was D&A. OTD 2960'. Comp. 11-19-46. Recomp. 10-20-76. COTD 2986'. D&A. McClosky, top 2921'. Newton.

7N, 10E
27, C W/2 NW NW. Southern Ill. Oil Prod. #3 Reisner. Abd. loc. Clay City Consol.

LAWRENCE COUNTY
2N, 12W
11, 10'NL, 660'WL, NE SW. Transwestern Petroleum Corp. #1-SWD Paul Young. Spd. 4-13-76. Comp. 5-1-76. TD 1300'. SWD. Biehl, top 1124'. Lawrence.

11, 360'NL, 330'WL, NE SW. Transwestern Petroleum Corp. #1-B Paul Young. Spd. 11-14-75. Comp. 7-7-76. TD 1297'. IP 5 BOP/10 BW. Biehl, top 1256' (est.), nat. Lawrence.

11, SW NE SW. Transwestern Petroleum Corp. #2B-WI Paul Young. Spd. 11-10-75. Comp. 11-5-76. TD 1300'. Water input. Biehl, top 1282'. Lawrence.

2N, 13W
15, C S/2 NW NW. Herman L. Loeb #3 Bennett-Wright. Spd. 11-9-76. Comp. 11-14-76. TD 2685'. D&A. McClosky, top 2666' (approx.). Lancaster.

3N, 12W
15, 1150'SL, 300'WL, SE SW. John M. Zanetis #15 W. H. Gillespie. Spd. 10-8-76. Comp. 11-16-76. TD 1650'. IP 16 BOP/50 BW. Tar Springs, top 1282'. Lawrence.
LAWRENCE COUNTY (continued)

3N, 12W

17, 330' SL, 330' EL, SW. Lyle Gilliatt #2 Rogers Hrs. Spd. 7-16-75. Comp. 4-2-76. TD 2183'. IP 15 BOP/150 BW. Tar Springs, top 1336', nat. Lawrence. (Was erroneously run in May 1976 Drig. Report as D&A.)

3N, 13W

11, SE SE SW. Reinhold Oil Producers #3-B Sanders. Spd. 7-31-76. Comp. 11-15-76. TD 2358'. IP 15 BOP/30 BW. Aux Vases, top 2226', acid and frac. Lawrence West.

14, NE NW NE. Reinhold Oil Producers #4-A Johnston Comm. Spd. 11-5-76. Comp. 11-20-76. TD 2296'. IP 70 BOP/50 BW. Aux Vases, top 2240', frac.; Ohara, top 2268', frac. Lawrence West.

14, SE NE NE. Reinhold Oil Producers #2 Mason-Staats. Spd. 8-27-76. Comp. 11-16-76. TD 2257'. IP 55 BOP/30 BW. Spar Mountain, top 2210'; McClosky, top 2232', frac. Lawrence West.

4N, 12W

19, 50' NL, 10' WL, SE SE. Marathon Oil Co. #QB-19 C. L. Miller. Spd. 9-10-76. Comp. 9-13-76. TD 1027'. Water input. Bridgeport, top 826'. Lawrence.

19, 660' SL, 10' EL, SW. Marathon Oil Co. #NB-20 E. Willey. Spd. 9-3-76. Comp. 9-7-76. TD 890'. Water input. Bridgeport, top 780'. Lawrence.

20, 660' NL, 10' WL, SW. Marathon Oil Co. #SB-18 C. L. Lewis. Spd. 9-14-76. Comp. 9-15-76. TD 1015'. Water input. Bridgeport, top 808'. Lawrence.

20, 10' NL, 660' WL, SW. Marathon Oil Co. #TB-17 C. L. Lewis. Spd. 9-30-76. Comp. 10-4-76. TD 1028'. Water input. Bridgeport, top 821'. Lawrence.


30, 84' NL, 0' EL, NE. Marathon Oil Co. #NB-21 Isaac Boyd. Spd. 8-26-76. Comp. 8-27-76. TD 1040'. Water input. Bridgeport, top 781'. Lawrence.

30, 78' NL, 660' WL, NE. Marathon Oil Co. #PB-21 Isaac Boyd. Spd. 8-24-76. Comp. 8-26-76. TD 995'. Water input. Bridgeport, top 826'. Lawrence.

32, 685' NL, 736' WL, NW. Marathon Oil Co. #23 Josie Petty. Abd. loc. Lawrence.
LAWRENCE COUNTY (continued)

4N, 13W
Irr. 23, 330'NL, 643'WL, NE SW. Schlensker Drilling Corp. #1 J. C. Piper Heirs. Spd. 7-24-75. Comp. 8-1-75. TD 3612'. D&A. Devonian, top 3415'. WN - Lawrence.

5N, 13W
Irr. 36, 660'NL, 610'EL, SW. Schlensker Drilling Corp. #1 Mary Updike et al. Spd. 11-28-75. Comp. 4-5-76. TD 3353'. IP 14 BOP/10 BW. Benoist, top 1550', frac.; Aux Vases, top 1588', frac. Lawrence.

LIVINGSTON COUNTY
30N, 3E
Irr. 30, 57'SL, 147'EL, SW NW. Northern Illinois Gas Co. #202 A. White. Spd. 4-4-74. Comp. 4-29-74. TD 955'. Gas storage observation. New Richmond, top 756'. Ancona Gas Storage Field.

MCLEAN COUNTY
22N, 5E
30, 345'SL, 1403'EL, NE. Walter Bollenbacher Family Trust #1 Ed McConkey. Abd. loc. WF.

25N, 2E

25N, 3E
Irr. 1, 1511'SL, 100'EL, SW. Northern Illinois Gas Co. #1 Franklin Farms. Spd. 5-14-76. Comp. 5-31-76. TD 4280'. Water observation. Mt. Simon, top 3876'. Lexington Gas Storage Field.

14, C SE NW. Northern Illinois Gas Co. #6 Pyne Well. Spd. 3-8-76. Comp. 4-11-76. TD 5062'. SWD. Mt. Simon, top 4816'. Lexington Gas Storage Field.

26, 60'NL, 133'EL, SE. Northern Illinois Gas Co. #1 Meara. Spd. 4-16-76. Comp. 5-6-76. TD 4260'. Gas storage observation. Mt. Simon, top 3844'. Lexington Gas Storage Field.

MADISON COUNTY
4N, 6W
35, 380'NL, 330'WL, SW NW. Northwestern Oil Co., Inc. #1 Steinkoenig. Spd. 11-5-76. Comp. 11-8-76. TD 602'. D&A. Pennsylvanian, top 567'. WF.

MARION COUNTY
1N, 2E
MARION COUNTY (continued)

1N, 2E

2N, 4E

MONROE COUNTY
2S, 10W
11, 341'NL, 546'WL, SE. John W. Kelly #2 Schuler. OWWO. Conversion. Was Frank A. Wesley #2 Schuler. Was abandoned Trenton producer. Comp. 10-9-76. TD 480'. Water input. Trenton, top 470' (approx.). Waterloo.

RICHLAND COUNTY
3N, 9E

5, 50'SL, 210'EL, NW SE. Union Oil Co. of Calif. #17 Palmer-Taylor, Colborn Cons. Conversion. Was McClosky dry hole, temp. abd. 12-21-54. Comp. 9-1-76. COTD 2930'. Water input. Aux Vases, top 2862'. Clay City Consol.

5, NE NE SW. Union Oil Co. of Calif. #18 Palmer-Taylor, Colborn Cons. Conversion. Was Salem producer. Comp. 10-8-76. COTD 2928'. Water input. Aux Vases, top 2884'. Clay City Consol.

8, C NE NE. Union Oil Co. of Calif. #3 C. L. Wilson, Colborn Cons. Conversion. Was temp. abd. dry hole. OTD 2996'. Comp. 10-1-76. COTD 2915'. Water input. Aux Vases, top 2867'. Clay City Consol.

10, C NW SW. Larry Hudson #1 Robards. OWWO. Originally Pure Oil #1 H. Hegg. Was D&A. OTD 3050'. Comp. 11-24-42. OWWO and OWDD. Was R. L. Van Fossan Assoc. #1 Robards. Was D&A. OTD 3592'. Comp. 5-20-75. Recomp. 10-26-76. COTD 3100'. D&A. St. Louis, top 3060'. Clay City Consol.

4N, 14W
26, SW NW SW. C.E.R. Production Co. #1 Provines-McCaw. Spd. 7-12-76. Comp. 9-22-76. TD 3014'. IP 41 BOP. Spar Mountain, top 2980'. EXTENSION TO HADLEY FIELD.

RICHLAND COUNTY (continued)

4N, 14W

SALINE COUNTY

7S, 6E
36, NW NW SE. Ill. Mid-Continental Co. & Dee Drlg. Co. #1 Thyda June Rhine. Spd. 9-21-76. Comp. 9-27-76. TD 3118'. D&A. McClosky, top 3080'. Raleigh.

7S, 7E
24, NW SE SW. J. D. Turner #1 Charles J. Varner. Spd. 10-12-76. Comp. 10-15-76. TD 2458'. D&A. Golconda, top 2451'. WN - Roland West.

8S, 6E
15, NW NE NW. Duke Resources Corp. #2 Guest. Spd. 3-20-76. Comp. 9-21-76. TD 3138'. IP 38 BOP/10 BW. Aux Vases, top 2960', mca and frac. Raleigh.

SANGAMON COUNTY

14N, 3W
Irr. 6, 660'NL, 330'WL, SE. Hale Resources & Energy Co. #2-A Ross Fairchild. Spd. 7-26-76. Comp. 10-19-76. TD 1770'. IP 136 BOP. Silurian, top 1714', mca and acid. Edinburg West.

15N, 3W
Irr. 1, 500'NL, 870'WL, SW NE. J. U. Dodge #1 Perko. Spd. 11-16-76. Comp. 11-19-76. TD 1817'. D&A. Silurian, top 1779'. Roby East.

29, 370'SL, 330'EL, SW NE. Dwight Beckham #4-A Davey. Spd. 8-8-76. Comp. 9-13-76. TD 1750'. IP 16 BOP/2 BW. Silurian, top 1724', frac. Berry.


WABASH COUNTY

1N, 11W
17, NW NE SW. Southern Triangle Oil Co. #1 Little Rock Farm. Spd. 10-9-76. Comp. 10-16-76. TD 2722'. D&A. Salem, top 2480'. Allendale.

17, NW NW SE. Southern Triangle Oil Co. #2 Little Rock Farm. Spd. 10-13-76. Comp. 10-24-76. TD 2593'. D&A. Salem, top 2476'. Allendale.

1N, 12W
WABASH COUNTY (continued)

IN, 12W

16, NW SE NW. Loeffler Oil Corp. #4 Cozine. Spd. 8-12-76. Comp. 10-5-76. TD 2304'. IP 5 BOP/25 BW. Cypress, top 2005', frac. Allendale.

Irr. 30, 330'NL, 330'EL, SW NE. Jack E. Small #1-SWD Norman Dunkel. Conversion. Was Southern Triangle Oil Co. #1 Norman Dunkel. Was D&A. OTD 1672'. Comp. as temp. abd. 6-11-76. Recomp. 6-12-76. GOTD 1672'. SWD. Tar Springs, top 1648'. Allendale.


1N, 14W


2N, 12W


1S, 12W


1S, 13W


2S, 14W

10, NE SE SE. Andy G. Hocking #1 Fred Hocking. Spd. 10-8-76. Comp. 11-9-76. TD 3650'. IP 8 BOP/30 BW. Salem, top 3402', acid and frac. EXTENSION TO BROWNS EAST FIELD. NEW PAY IN FIELD.
WAYNE COUNTY

1N, 8E

9, SW NW SE. Hubert W. Rose #1 Farmer Heirs. Abd. loc. Clay City Consol.

10, NW NE SW. Perry Fulk #1 F. Best. Spd. 10-6-76. Comp. 10-15-76. TD 3755'. D&A. Salem, top 3442'. Clay City Consol.

10, NE SW NW. Midwest Oil Producers #1 Bourland. Spd. 6-8-76. Comp. 8-1-76. TD 3782'. IP 8 BOP/72 BW. Salem, top 3720' (approx.), acid. Clay City Consol.

10, NW NW SW. Booth Oil Co., Inc. #1 Taylor. Spd. 8-2-76. Comp. 9-24-76. TD 3770'. IP 2 BOP/4 BW. Salem, top 3695', mca. Clay City Consol.

16, NE NE NW. Hanson Oil Co., Inc. #1 Sparr. Spd. 7-2-76. Comp. 11-9-76. TD 3736'. IP 25 BOP/7 BW. Salem, top 3588', mca and acid. Clay City Consol.

1N, 9E

11, 1650'SL, 910'WL, NE. John M. Zanetis #1-B Rutger Heirs. Spd. 9-29-76. Comp. 10-3-76. TD 3400'. D&A. McClosky, top 3248'. Calhoun South.

2N, 7E

24, 375'NL, 346'EL, SW. Union Oil Co. of Calif. #3-A Lafayette Gill. Spd. 9-11-76. Comp. 11-16-76. TD 3642'. Comb. (oil) 135 BOP/100 BW (gas) 95 MCF. Salem, top 3292', acid. Clay City Consol.

1S, 6E

Irr. 4, 330'SL, 380'EL, NE SW. Van Fossan Associates #4 Brandon Oldham. Spd. 10-29-76. Comp. 11-8-76. TD 3908'. D&A. Salem, top 3565' (approx.). Johnsonville Consol.

14, C N/2 SE NE. Booth Oil Co., Inc. #1 White Consolidated. Spd. 9-22-76. Comp. 10-27-76. TD 3810'. IP 18 BOP. Salem, top 3739', mca. Johnsonville South.


14, NE SW SW. Fletcher F. Farrar #3 Wm. White. Spd. 10-1-76. Comp. 11-16-76. TD 3788'. IP 75 BOP/10 BW. McClosky, top 3140', acid. Johnsonville South.

WAYNE COUNTY (continued)

1S, 8E

15, 940'NL, 330'EL, SW SW. Union Oil Co. of California #1 Gray-Thomason. Spd. 9-29-76. Comp. 11-14-76. TD 3840'. IP 500 BOP/298 BW. Salem, top 3782', acid and acid frac. Clay City Consol.

2S, 8E


2S, 9E

9, SE NE SW. Runyon Oil Exploration, Inc. #1 Charles A. French. Spd. 9-8-76. Comp. 10-20-76 (est.). TD 3440'. IP 40 BOP/15 BW. Aux Vases, top 3231', frac.; Ohara, top 3301', acid; Spar Mountain, top 3319', acid. Goldengate North Consol.

24, C NE NW. Runyon Oil Exploration #1 Beadles-Park Comm. Spd. 8-11-76. Comp. 10-20-76. TD 3416'. IP 10 BOP. Bethel, top 3150', frac.; Aux Vases, top 3262', frac. Goldengate Consol.

WHITE COUNTY

4S, 8E

14, 380'SL, 330'EL, NE NE. RK Petroleum Corp. #1 Fred Garrett. Spd. 9-30-76. Comp. 10-7-76. TD 3514'. D&A. McClosky, top 3485'. WF.

32, NE SW NE. RK Petroleum Corp. #1 Orr et al. Spd. 10-2-76. Comp. 11-1-76. TD 3500'. IP 90 BOP. Spar Mountain, top 3437', nat. DISCOVERY OF SPRINGERTON SOUTH.

4S, 9E

16, SW SE SE. Louis H. Kapp, Jr. #1 Clara Carroll. Spd. 10-3-76. Comp. 11-16-76. TD 4331'. IP 40 BOP/60 BW. Ullin, top 4192', frac. Sumpter North.

4S, 10E

36, 30'NL, 1415'WL, SE. Barger Engineering, Inc. #W-4 Averial H. Cleveland. Spd. 9-8-76. Comp. 11-4-76. TD 2462'. Water input. Tar Springs, top 2295'. Phillipstown Consol.

4S, 11E


Irr. 18, 330'NL, 330'WL, SW. Getty Oil Co. #20 E. S. Dennis "B" Lease. Spd. 10-1-76. Comp. 11-9-76. TD 2420'. IP 28 BOP/31 BW. Tar Springs, top 2358', acid. Phillipstown Consol.
WHITE COUNTY (continued)

4S, 11E
Irr. 31, 680'NL, 100'EL, Section. Barger Engineering Inc. #W-16 H. Garner. Spd. 9-17-76. Comp. 10-26-76. TD 1487'. Water input. Pennsylvanian, top 1482'. Phillipstown Consol.

5S, 8E

16, SE SW SW. Louis H. Kapp, Jr. #1 Edwin Jordan. Spd. 10-27-76. Comp. 11-6-76. TD 3517'. D&A. McClosky, top 3458'. WN - Enfield.

19, NE NW SE. Reynolds & Vincent #1 Truman Wilson. OWWO. Was D&A. OTD 3563'. Comp. 2-9-76. Recomp. 10-26-76. TD 3475'. IP 2 BOP. Aux Vases, top 3354', acid. Enfield.

28, SE NW NE. Pricefields Oil, Inc. #1 J. Young. Spd. 10-25-76. Comp. 11-5-76. TD 4258'. D&A. Ullin, top 4228'. WN - Enfield.

5S, 10E
16, SW SW SW. Eugene E. Morris #1 James A. Walsh, Jr. Spd. 9-11-76. Comp. 11-2-76. TD 3130'. IP 10 BCP/6 BW. Ohara, top 3114'. Storms Consol.

7S, 11E
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY

CLARK COUNTY
13-9N-14W, 959'NL, 450'EL, SE. Conley & Froderman #G-1 R. Bennett. 415'. 11-76. Martinsville.

CLAY COUNTY
26-4N-5E, 330'NL, 330'WL, SW SW. Texas Co. #3 M. J. Gray. 2629'. 9-28-76. (Water input, formerly a producer.) Oskaloosa.
27-4N-5E, SE SW SE. Texas Co. #3 R. L. Harrell "B" Tr. 1. 2608'. 10-5-76. (Water input, formerly a producer.) Oskaloosa.
27-4N-5E, SE SE SE. Texas Co. #2 Ella Gammon "B" Tr. 2. 2609'. 9-23-76. (Water input, formerly a producer.) Oskaloosa.
27-4N-5E, NE SE SE. Texas Co. #3 Ella Gammon "B". 2610'. 9-16-76. Oskaloosa.
34-4N-5E, SE NE NE. Texas Co. #4 E. Gammon Unit Tr. 6. 2605'. 10-11-76. (Water input, formerly a producer.) Oskaloosa.

CRAWFORD COUNTY
1-7N-13W, SW SW NW. Mary Wright #1 P. Dollohan, formerly Kelley, Conrad, and Kaye Drlg. & Oil Co. 1487'. 11-4-76. Main Consol.
29-7N-13W, 400'NL, 400'WL, NE NE. Eugene A. Johnson #1 Fred Henry. 911'. 7-7-76. Main Consol.

EDWARDS COUNTY
1-3S-10E, SE SE NW. Abner Carey #1 Kellett. 3066'. 11-5-76. Albion Consol.
1-3S-10E, NE SE NW. Abner Carey #2 Kellett. 3068'. 11-3-76. Albion Consol.

FRANKLIN COUNTY
25-6S-4E, NW SW SW. C. E. Brehm Drlg. & Prod. #2-A U. S. Steel. 3122'. 10-22-76. Akin.
FRANKLIN COUNTY (continued)
29-7S-3E, 494'NL, 330'WL, NW. Killion & McClement #W-1B Tew-Sinks Unit, formerly Paul Mosebach #1B Tew-Mosebach. 2887'. 10-19-76. (Water input, formerly a producer.) West Frankfort Consol.

GALLATIN COUNTY
21-7S-8E, SE SW NE. Wm. J. Grogan #1 Schock, formerly Paul S. Knight #2 C. R. Bennett. 2979'. 10-14-76. Roland Consol.
29-7S-8E, SW NE SW. Petromin Corp. #1 Albert Greer. 2520'. 10-16-76. Omaha.
31-7S-8E, SE SE SE. American Pump & Supply Co. #1 Wolf, formerly R. C. Davoust, Inc., originally Nation Oil Co. 2908'. 11-13-76. (Water input, formerly a producer.) Omaha.
10-8S-10E, SW NE SE. Carter Oil Co. #32 M. G. Kerwin. 2389'. 10-5-76. Inman East Consol.
11-8S-10E, NW SW NW. Carter Oil Co. #14 Busiek-Crawford. 2404'. 9-27-76. Inman East Consol.
11-8S-10E, NW NW NW. Carter Oil Co. #16 Busiek-Crawford. 2424'. 9-24-76. Inman East Consol.
15-8S-10E, 270' NL, 430' EL, SE NE NE. Carter Oil Co. #2-W F. J. Wright, formerly Cherry-Kidd #2. 2409'. 10-1-76. (Water input, formerly a producer.) Inman East Consol.
Fr. 22-8S-10E, SW SW NE. Eastern Petroleum Co. #1 Leach et al. 2079'. 9-17-76. Inman East Consol.
Fr. 22-8S-10E, 390' NL, 330' WL, SW NE. Eastern Petroleum Co. #2 Leach et al. 2452'. 9-16-76. Inman East Consol.

HAMILTON COUNTY
31-3S-7E, SW NE NW. Oilfield Research, Inc. #2 Evelyn E. Leach et al. 3465'. 10-14-76. Aden South.
10-6S-5E, NE SW SE. Oslager Oil Co. #1 Nova Harrelson. 3201'. 10-8-76. Dale Consol.
10-6S-5E, SE SW SE. Oslager Oil Co. #1-B Nova Harrelson. 3190'. 10-6-76. Dale Consol.
10-6S-5E, NE NE SE. Joe Simpkins Oil Develop. #1 Robertson, formerly Oslager Oil Co. 3243'. 9-26-76. (Water input, formerly a producer.) Dale Consol.
10-6S-5E, SE NE SE. Oslager Oil Co. #2 Robertson. 3207'. 9-25-76. Dale Consol.
10-6S-5E, SW NE SE. Oslager Oil Co. #3 Maggie Robertson. 3243'. 10-1-76. Dale Consol.
10-6S-5E, NW SE SE. Joe Simpkins Oil Develop. #1 Ivy Sneed, formerly Oslager Oil Co. 3197'. 10-12-76. (Water input, formerly a producer.) Dale Consol.
10-6S-5E, SW SE SE. Oslager Oil Co. #2 Ivy Sneed. 3173'. 10-4-76. Dale Consol.
HAMILTON COUNTY (continued)

12-6S-5E, NE SW SW. Reward Oil Co. #4 A. B. Anderson. 3251'. 10-12-76. Dale Consol.

12-6S-5E, SW SW SE. Shell Oil Co., Inc. #1 C. Ventress. 3194'. 10-5-76. Dale Consol.

12-6S-5E, SW SE SW. Shell Oil Co., Inc. #2 C. Ventress. 3411'. 10-5-76. (Gas input, formerly a producer.) Dale Consol.

12-6S-5E, 997'SL, 990'EL, SW. Shell Oil Co., Inc. #5 C. Ventress (Rural Hill Flood Unit #16-W). 3377'. 10-5-76. (Water input, formerly a producer.) Dale Consol.

13-6S-5E, SW NW NE. Shell Oil Co., Inc. #1 L. F. Lockwood. 3274'. 10-5-76. Dale Consol.

13-6S-5E, NE NE SW. Shell Oil Co., Inc. #3 L. F. Lockwood. 3315'. 10-5-76. Dale Consol.

23-6S-5E, 989'NL, 1005'EL, NE. Shell Oil Co., Inc. #B-6 J. F. Crabtree. 3328'. 10-5-76. Dale Consol.

24-6S-5E, SE NE SW. Shell Oil Co. #139 Rural Hill Flood Unit. 3151'. 10-7-76. Dale Consol.

24-6S-5E, NW NE NE. Shell Oil Co. #123-W Rural Hill Flood Unit, formerly Texas Co. #1 Logan W. Smith. 3338'. 10-14-76. (Water input, formerly a producer.) Dale Consol.

24-6S-5E, NE SW NE. Texas Co. #2 L. W. Smith. 3281'. 10-1-76. (Salt water disposal, formerly a producer.) Dale Consol.

24-6S-5E, SE SE NW. Ohio Oil Co. #3 O. C. Smith. 3262'. 10-6-76. Dale Consol.

JEFFERSON COUNTY

12-6S-5E, SE NW NW. David F. Herley #1 Donoho-Shields. 3213'. 11-9-76. Divide Consol.

LAWRENCE COUNTY


14-3N-12W, 150'NL, 150'WL, SW NW. Braden #3 N. M. Rogers. 1555'. 9-21-76. Lawrence.

25-3N-12W, 500'SL, 155'WL, SE SE. Ohio Oil Co. #4 G. L. Ryan a/c 3. 1032'. 8-11-76. Lawrence.

34-3N-12W, 170'SL, 115'EL, SW SE. Ohio Oil Co. #1 Joseph Gray. 1027'. 7-20-76. Lawrence.

34-3N-12W, 160'SL, 175'EL, SE SE. Ohio Oil Co. #5 Joseph Gray. 1019'. 5-25-76. Lawrence.

34-3N-12W, 25'NL, 20'EL, SW SE. Ohio Oil Co. #20 Joseph Gray. 1021'. 5-17-76. Lawrence.

34-3N-12W, 220'SL, 170'EL, SE SE. Ohio Oil Co. #36 Joseph Gray. 1644'. 7-13-76. Lawrence.

35-3N-12W, 305'SL, 370'EL, NW SE. Ohio Oil Co. #21 L. K. Leightly a/c 1. 1788'. 6-18-76. Lawrence.

MARION COUNTY

RANDOLPH COUNTY

SANGAMON COUNTY

WABASH COUNTY
8-1N-12W, NW NE SE. Magnolia Petro. Co. #7 John Payne. 1535'. 9-16-76. Allendale.

WASHINGTON COUNTY
Irr. 30-2S-3W, NE NW NE. Amoco Production Co. #1 Henry Droste. 2860'. 8-21-76. Nashville.

WAYNE COUNTY
26-1N-7E, SW NW SW. Harris Oil Co. #1 E. C. Brach. 3145'. 9-24-76. Clay City Consol.
27-1N-7E, 661' SL, 330' EL, SW SW. Pure Oil Co. #1 Victor L. Lane (South Cisne Consol.). 3175'. 11-1-76. (Water input, formerly a producer.) Clay City Consol.
5-1N-8E, 527' NL, 1195' WL of Frac. Sec. Pure Oil Co. #5-A Jacob W. Barth. 3090'. 10-29-76. Clay City Consol.
Irr. 5-1N-8E, 518' NL, 781' EL, NW. Union Oil Co. of Calif. #4 Jacob W. Barth "A" (Feller Flood Consol.). 3110'. 10-27-76. (Water input, formerly a producer.) Clay City Consol.
Irr. 5-1N-8E, 739' NL, 330' WL, NW. Union Oil Co. of Calif. #7 Jacob W. Barth "A" (Feller Flood Consol.). 3042'. 10-19-76. (Water input, formerly a producer.) Clay City Consol.
5-1N-8E, SW SE SW. Pure Oil Co. #B-4 G. Miller. 2968'. 10-21-76. (Water input, formerly a producer.) Clay City Consol.
Irr. 6-1N-8E, SE SW SE. Union Oil Co. of Calif. #B-2 Obrecht Consol. (Feller Flood Consol.). 2997'. 10-25-76. (Water input, formerly a producer.) Clay City Consol.
6-1N-8E, NW NE SE. Union Oil Co. of Calif. #3 James Trotter (Feller Flood Consol.). 2980'. 10-7-76. (Water source well, formerly water input, originally a producer.) Clay City Consol.
7-1N-8E, NE NE SE. Pure Oil Co. #A-1 Feller Consol. 2988'. 10-14-76. (Water input, formerly a producer.) Clay City Consol.
WAYNE COUNTY (continued)

8-1N-8E, 330'WL, 2310'NL, NW. Pure Oil Co. #C-3 J. S. Hubble (Feller Flood Consol.). 10-11-76. (Water input, formerly a producer.) Clay City Consol.

35-2N-8E, SW SW NE. Republic Oil Co. #4 Riggs. 3165'. 11-5-76. Clay City Consol.

28-1S-8E, NE NE SE. Tuley and Carter #1 J. R. Crews. 3178'. 9-23-76. Clay City Consol.


24-2S-9E, SE SW SW. Elizabeth K. Lewis #1 Pettigrew Comm. 3341'. 11-3-76. Goldengate Consol.

33-2S-9E, SW NE SE. Republic Oil Co. #1 Jeffers. 3422'. 10-26-76. Goldengate Consol.

WHITE COUNTY

31-3S-11E, NW SE NW. R. A. Harris #1 Francis Metcalf. 1897'. 11-5-76. Phillipstown Consol.


26-6S-8E, SE SW NW. C & E Oil Co. #1 Hughes-Pyle Comm. 3702'. 10-14-76. Roland Consol.


2-7S-8E, NW NW NW. Humble Oil & Refining Co. #17 Roland Unit Area I, formerly #13 W. A. Hamilton. 2948'. 10-6-76. (Water input, formerly a producer.) Roland Consol.

11-7S-8E, SW NE NW. Humble Oil & Refining Co. #34 Roland Unit-Area I, formerly #8 W. W. Fuller. 2909'. 10-7-76. (Water input, formerly a dual purpose: water input and producer.) Roland Consol.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than 1 $\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near (1 $\frac{1}{2}$ to 1 $\frac{1}{2}$ miles from production)
MONTHLY REPORT

OIL AND GAS DRILLING IN ILLINOIS

Jacob Van Den Berg

December 1976
DISCOVERIES

New Fields

None

New Pay Zones in Fields

ALBION WEST. Edwards County, 9-3S-10E, O'hara at 3222'. Discovery well, M.V. Ring #1 H. Hoover, IP 30 BOP.

BROWNS SOUTH. Edwards County, 9-2S-14W, O'hara at 3016'. Discovery well, R.A. Messman #3 R.A. Messman, oil well (IP not available).

BRAUBAKER. Marion County, 30-3N-3E, St. Louis at 2543'. Discovery well, Kenneth E. Beman #5 Foster, IP 4 BOP, 18 BW.

GARDS POINT CONSOLIDATED. Wabash County, 15-1N-14W, McClosky at 2905'. Discovery well, Louis A. Pessina #1 Clodfelter et al. Comm, IP 5 BOP.

MAIN CONSOLIDATED. Crawford County, 35-6N-13W, Trenton at 3882'. Discovery well, Lamar Prop. #1-A A. J. Simpson, IP 270 BOP.

MT. CARMEL. Wabash County, 9-1S-12W, Devonian at 3908'. Discovery well, Southern Triangle Oil Co. #D-2 J. Zimmerman, IP 2 BO, 60 BW.

Extensions to Fields

ALBION WEST. Edwards County, 9-3S-10E, O'hara at 3222'. Discovery well, M.V. Ring #1 H. Hoover, IP 30 BOP.

CALHOUN CONSOLIDATED. Richland County, 32-3N-10E, Salem at 3818'. Discovery well, Spartan Petro. Co. #1 Runyon et al. IP 20 BOP, 20 BW.

CARLYLE. Clinton County, 9-2N-3W, Cypress at 965'. Discovery well, Leland Monken #1 Gregory Buss, IP 4 BOP, 6 BW.

KENNSBURY SOUTH. Wabash County, 22-2S-13W, Salem at 3192'. Discovery well, Andy G. Hocking #1 Kieffer-Waddle Comm. (OWDD, was D&A), IP 10 BOP, 5 BW.

STUBBLEFIELD SOUTH. Bond County, 11-4N-4W, Devonian at 2194'. Discovery well, Dolphin Operating Co., Inc. #1 McCasland-Doll-Plocher Unit, IP 192 BOF.
# TABLE I

New Pools Discovered from January 1976 through December 1976

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<td>4N 14W</td>
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<td>1N 3E</td>
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<td>Field Wells</td>
<td>New Dry Holes</td>
<td>Production in Thousands of Barrels</td>
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<td>Discoveries</td>
<td>Field Ext.</td>
<td>Drilled Holes</td>
<td>Reworked Dry Holes</td>
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**Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and if successful are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through September 1976 are from reports received directly from crude gathering companies. The figures for October, November and December 1976 are estimated.**
## TABLE III

Drilling by Counties, Oil and Gas, December 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to Drill</th>
<th>Total Comp.</th>
<th>New Holes OWWO Prod.</th>
<th>D&amp;A to Prod.</th>
<th>New Conversions were Prod. Others</th>
<th>Structure Tests</th>
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| Total       | 208              | 194         | 80                   | 83           | 15                               | 3               |

TABLE IV
Drilling by Counties, Natural Gas Storage, December 1976

<table>
<thead>
<tr>
<th>County</th>
<th>Permits to drill</th>
<th>Total Comp.</th>
<th>Injection &amp; Withdrawal</th>
<th>Service Wells</th>
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In addition to the above, 7 permits were issued for structure tests and 33 structure tests were completed in Illinois in connection with natural gas storage.

* * * * * * * * * * *

WELL SAMPLE LIBRARY
A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS
The Survey's collection of well logs contain records on more than 190,000 wells and test holes in the State of Illinois, and includes more than 80,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Drillers' logs and sample studies will be loaned for a ten-day period.

WELL DATA
Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.
OIL AND GAS DEVELOPMENT MAPS


The maps (blue-line print maps, revised semiannually) show oil, gas, and dry abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price $1.00 each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

BEECH CREEK (BARLOW) DATA MAPS

The following Beech Creek (Barlow) structural data maps have been updated to approximately August 1975, and blue-line copies are available. The remaining Barlow data maps will be updated as time permits.

26. Sparta 42. Xenia 58. Greenup
31. Marissa 43. Centralia 59. Effingham
32. Nashville 44. Carlyle 60. Beecher City
33. Roaches 45. Lebanon 61. Ramsey
34. Mt. Vernon 49. Worden 70. Pana
35. Fairfield 50. Greenville 71. Shelbyville
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970

- Map completed
- Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
WELLS COMPLETED FROM NOVEMBER 27, 1976 TO DECEMBER 31, 1976

Abbreviations used are listed on the inside back cover. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY
2N, 5W
19, NW SW NW. Alfred A. Albers #1 Alfred Albers. Abd. loc. WF.

2S, 5W
12, approx. 351'SL, 351'EL, NW NW. Claude McElvain #3-A Doole. Spd. 9-28-76. Comp. 10-20-76. TD 656'. D&A. Maquoketa, top 655'. Kellerville.

BOND COUNTY
4N, 4W
11, SE SE NE. Dolphin Operating Co., Inc. #1 McCasland-Doll-Plocher Unit. Spd. 9-8-76. Comp. 11-4-76. TD 2219'. IP 192 BOF. Devonian, top 2194', nat. EXTENSION TO STUBBLEFIELD SOUTH FIELD.

5N, 4W
21, 362'NL, 104'EL, NE. Sam Parker #7 Parker. Spd. 11-11-76. Comp. 12-9-76. TD 658'. IP 2 BOP/1 BW. Pennsylvanian, top 650', frac. Old Ripley.

22, 553'NL, 224'WL, NW. Sam Parker Oil Co. #5 Sam Parker. Spd. 10-10-76. Comp. 11-15-76. TD 638'. IP 3 BOP/0 BW. Pennsylvanian, top 628', frac. Old Ripley.

7N, 2W
34, 330'NL, 790'EL, SW SW. Homeier Oil Ent., Inc. #2-T Blankenship. Spd. 6-23-76. Comp. 6-28-76. TD 2386'. D&A. Silurian, top 2375' (approx.). Woburn Consol.

CHAMPAIGN COUNTY
21N, 7E
8, 242'SL, 3'EL, NW SE. Peoples Gas Light & Coke Co. #8 C. Williams. Spd. 7-18-76. Comp. 8-30-76. TD 4239'. Gas injection/withdrawal. Mt. Simon, top 3960'. Manlove Gas Storage Field.

30, 25'SL, 8'EL, NW NE. Peoples Gas Light & Coke Co. #1 B. Lyons. Spd. 8-16-76. Comp. 9-12-76. TD 4360'. Gas injection/withdrawal. Mt. Simon, top 4062'. Manlove Gas Storage Field.

CHRISTIAN COUNTY
14N, 3W
CLARK COUNTY
9N, 13W
11, SW NW SW. Barnett Oil, Inc. #1 Macey. Spd. 11-11-76. Comp. 11-22-76. TD 2707'. D&A. Devonian, top 2652'. WF.

10N, 13W
30, C S/2 SE SU. M. C. Milam #1 Bennett-Cummins Comm. Spd. 9-2-76. Comp. 12-7-76. TD 2852'. IP 80 BOP/40 BW. Trenton, top 2716'. Martinsville.

11N, 14W
2, 380'SL, 330'EL, NW SW. Knierim Oil Co. #1-A Bill Garver. Abd. loc. Westfield.

CLAY COUNTY
2N, 7E
2, SW SE SW. John M. Zanetis #1 Bayler. Spd. 9-13-76. Comp. 12-7-76. TD 3627'. IP 20 BOP/10 BW. Salem, top 3592', acid. Clay City Consol.

13, NE SE SW. John M. Zanetis #4 Gill. Spd. 10-5-76. Comp. 12-7-76. TD 3630'. IP 135 BOP. St. Louis, top 3132', acid; Salem, top 3556', acid. Clay City Consol.

14, NW SE SE. John M. Zanetis #2 Shelton "A". OWWO. OWDD. Was Perry Fulk #2 J. A. Broyles. Was D&A (80). OTD 3064'. Comp. 4-17-51. Recomp. 11-9-76. DTD 3590'. IP 30 BOP. Salem, top 3556', acid. Clay City Consol.

2N, 8E
10, NE SW NW. Don H. Baldwin #1-A Guilford Lynn. OWWO. Was Pure Oil Co. #2 J. R. Pierce "A". Was D&A. OTD 2665'. Comp. 4-6-65. Recomp. 10-6-75. COTD 2665'. IP 5 BOP/100 BW. Cypress, top 2614'. Clay City Consol.

17, NW SE NW. Union Oil Co. of Calif. #2 Eugene Henderson. Spd. 10-11-76. Comp. 12-14-76. TD 3679'. IP 150 BOP/20 BW. Aux Vases, top 2930', mca; McClosky, top 2975', acid. Clay City Consol.

3N, 5E

3N, 7E
16, 380'SL, 380'EL, SW SE. Don W. Newton #2-A Neff. Spd. 10-1-76. Comp. 11-23-76. TD 2322'. IP 10 BOP/50 BW. Tar Springs, top 2318'. Sailor Springs Consol.

4N, 5E
15, NE SW SE. Collins Brothers Oil Co. #1 Smith-Dillman Comm. Spd. 11-3-76. Comp. 11-8-76. TD 2769'. D&A. Ste. Genevieve, top 2630' (approx.). Iola South.
CLAY COUNTY (continued)

4N, 6E

20, SE SE NW. McKinney Oil Producer, Inc. #1 Thompson. Spd. 10-3-76
Comp. 11-29-76. TD 2845'. IP 14 BOP/0 BW. Spar Mountain, top
2813', acid. Louisville.

20, NE SE NW. McKinney Oil Producer, Inc. #2 Thompson. Spd. 11-2-76.
Comp. 11-13-76. TD 3550'. D&A. Warsaw, top 3496'. Louisville.

5N, 5E

2, SW SE SW. Don W. Gesell #3-SWD Reed. OWWO. Was Paul Doran #3
Reed. Was plugged Cypress producer deepened to Ohara producer
and converted to Aux Vases SWD. Comp. 7-20-76. COTD 2330'.
SWD. Cypress, top 2144'; Bethel, top 2192'. Iola Consol.

11, 330'SL, 633'EL, NE NW. Don W. Gesell #1 Pagel. OWWO. Was David
F. Herley #1 Pagel. Was plugged Aux Vases and McClosky producer.
OTD 2462'. Comp. 2-19-74. Recomp. 7-25-76. COTD 2462'.
IP 2 BOP/30 BW. Aux Vases, top 2354'; McClosky, top
2443'. Iola Consol.

11, NW NE NW. Don W. Gesell #1 Everett Reed. OWWO. Was David Herley
#1 Everett Reed. Was plugged Aux Vases producer. Comp. 8-22-74.
Recomp. 8-15-76. COTD 2371'. IP 1.5 BOP/105 BW. Aux Vases,
top, 2357'. Iola Consol.

5N, 7E

5, 330'SL, 550'EL, NE SE. Texaco, Inc. #12 North Bible Grove Unit,
Tract #8. Spd. 11-19-76. Comp. 12-13-76. TD 2504'. IP 82 BOP/
121 BW. Cypress, top 2474', frac. Sailor Springs Consol.

Irr. 31, 330'SL, 330'WL, NW. Pleasure Oil Co., Inc. #S-1 J. Brooks.
Spd. 8-17-76. Comp. 10-1-76. TD 2877'. IP 30 BOP/20 BW.
Spar Mountain, top 2840', nat. Toliver East.

CLINTON COUNTY

2N, 2W

21, SW SE SW. C. E. Brehm Drlg. & Prod. #1-21 Hanenberger. Spd.
12-16-75. Comp. 12-22-75. TD 2869'. D&A. Silurian, top 2754'.
WN - Huey.

2N, 3W

3, SE SE NW. John F. Dunnill #1 Mathias Kluemke. Spd. 11-3-76.
Comp. 11-9-76. TD 1070'. D&A. Cypress, top 1056'. Carlyle.

9, SE NW SW. Leland Monken #1 Gregory Buss. OWWO. Was J. Blalack
#1 J. Rohr. Was D&A. OTD 1103'. Comp. 10-16-45. Recomp.
8-24-76. COTD 1103'. IP 4 BOP/6 BW. Cypress, top 965',
frac. EXTENSION TO CARLYLE FIELD.
COLES COUNTY
12N, 7E


Irr. 2, 2310' SL, 2310' EL, SE. E. C. Reeves #4 Oliver. Conversion. Was Walter Duncan #5 Oliver. Was Spar Mountain producer converted to Spar Mountain water input. Comp. 5-1-76. COTD 1780' (approx.). IP 10 BOP/10 BW. Cypress, top 1748'. Mattoon.

10, 990' NL, 450' EL, SE. Safari Oil Co. #1-A Powell-Degler. Spd. 8-20-76. Comp. 9-15-76. TD 2016'. IP 10 BOP/10 BW. Cypress, top 1757', frac. Mattoon.


CRAWFORD COUNTY
5N, 11W


5N, 12W


5N, 13W

1, 380' NL, 330' WL, SW. Energy Resources of Ind., Inc. #5 Valdez. Spd. 11-9-76. Comp. 12-14-76. TD 1343'. IP 67 BOP. Pennsylvanian, top 1223'. Main Consol.

2, NW SE NW. Energy Resources of Indiana #3 Due Heirs. Abd. loc. Main Consol.

2, SE NE SE. Energy Resources of Indiana, Inc. #2 Richart Heirs. Spd. 10-25-76. Comp. 11-23-76. TD 1370'. IP 81 BOP. Basal Pennsylvanian, top 1253'. Main Consol.
CRAWFORD COUNTY (continued)

6N, 12W
8, 330'NL, 430'WL, NE SW. Televest Exploration, Inc. #1 N. Novosel. Spd. 4-21-75. Comp. 8-1-75 (est.). TD 1700'. IP 5 BOP. Aux Vases, top 1567', acid. Main Consol.

6N, 13W
34, NW NW SE. E. L. Whitmer, Inc. #1 Hicks. Spd. 10-30-76. Comp. 12-21-76. TD 1030'. IP 50 BOP/trace of water. Robinson, top 901', frac. Main Consol.

35, 400'SL, 330'WL, NE SE. Lamar Properties #1-A A. J. Shipman. Spd. 9-25-76. Comp. 12-21-76. TD 4004'. IP 270 BOP. Trenton, top 3882'. Main Consol. NEW PAY IN FIELD.

7N, 12W

10, 480'SL, 330'EL, NE. Noble O. Correll #1 Noble O. Correll (Fee). Spd. 8-27-76. Comp. 9-10-76. TD 1008'. IP 1 BOP/25 BW. Robinson, top 996' (est.), nat. Main Consol.

19, 662'SL, 660'WL, SE. Jack Grynberg #1 Walters. Spd. 8-10-76. Comp. 8-28-76. TD 3000'. D&A. Devonian, top 2890' (approx.). Main Consol.


7N, 14W
Irr. 13, 1650'SL, 330'EL, NE. Rabbit Oil Co. #1-A Raymond Musgrave. Spd. 4-19-76. Comp. 5-20-76. TD 2981'. Temp. abd. Devonian, top 2819'. Main Consol.

8N, 12W
32, SE SE NW. Used Oilfield Equipment #3 Clarence L. Schutte. Spd. 10-3-76. Comp. 12-7-76. TD 1051'. IP 4 BOP (est.). Robinson, top 1008', frac. Main Consol.

32, NE SE NW. Used Oilfield Equipment #4 Clarence L. Schutte. Spd. 10-7-76. Comp. 12-7-76. TD 1050'. IP 4 BOP (est.). Robinson, top 997'. Main Consol.

CUMBERLAND COUNTY

10N, 10E
12, NW NW NE. Marathon Oil Co. 12P5 S. S. Yanaway. Spd. 11-23-76. Comp. 11-28-76. TD 687'. D&A. Lower Siggins, top 640' (approx.). Siggins.
DOUGLAS COUNTY
15N, 7E
24, NE NE SW. Elton M. Botts #1 Fitz. Spd. 6-17-76. Comp. 6-22-76.
TD 1710'. D&A. Spar Mountain, top 1670' (approx.). Bourbon Consol.

24, 990'NL, 760'WL, NW. Elton M. Botts #2 Jones. Spd. 10-17-76.
Comp. 10-21-76. TD 1738'. D&A. Fredonia, top 1687'. Bourbon Consol.

EDGAR COUNTY
12N, 14W
14, NE NE NW. Earnest Zink #3 Wheeler. Spd. 8-3-76. Comp. 10-11-76.
TD 440'. D&A. Pennsylvanian, top 435'. Inclose.

EDWARDS COUNTY
1N, 10E
Irr. 5, 330'SL, 330'WL, NE NW. Viking Oil Co. #1 Harold Cullers.
Spd. 11-16-76. Comp. 11-27-76. TD 4016'. D&A. Salem, top
3637'. WN - Maple Grove Consol.

Spd. 7-11-76. Comp. 8-18-76. TD 3192'. IP 55 BOP/25 BW.
Aux Vases, top 3146', frac. Maple Grove Consol.

1S, 14W
Irr. 30, SE NE NE. Raymond A. Messman #1 Hallie Flick. OWWO. OWDD.
Was Coy Oil Co. #1 F. Flick et al. Was D&A. OTD 3235'. Comp.
12-2-52. Recomp. 11-16-76. DTD 3660'. IP 43 BOP/5 BW.
Ohara, top 3073'. Bone Gap Consol.

2S, 14W
8, NE SE NE. Raymond A. Messman #1 Frank Fieber. OWWO. OWDD. Was
Roy Pledger #1 L. Fieber. Was D&A. OTD 3069'. Comp. 8-16-55.
Recomp. 12-1-76 (est.). DTD 3670'. Oil well, IP not avail-
able. Ohara, top 3004'. Browns South.

9, SW NW SW. Raymond A. Messman #3 R. A. Messman. Spd. 10-17-76.
Comp. 12-3-76. TD 3035'. Oil well, IP not available. Ohara, top 3016' (approx.), acid and frac. Browns South. NEW
PAY IN FIELD.

3S, 10E
9, SE NW SE. M. V. Ring #1 H. Hoover. Spd. 9-14-76. Comp. 12-7-76.
TD 3314'. IP 30 BOP. Ohara, top 3222', mca and acid. EXTENSION
TO ALBION WEST FIELD. NEW PAY IN FIELD.

3S, 11E
Irr. 7, NE NE NW. French Creek Co. #5 V. Louis Fieber "M" Lease.
Spd. 10-7-76. Comp. 10-20-76. TD 2448'. IP 170 BOP/10 HRS -
0 BW. Waltersburg, top 2398', nat. Phillipstown Consol.
EDWARDS COUNTY (continued)
3S, 1IIE

EFFINGHAM COUNTY
6N, 6E
24, SW NW NW. Don W. Newton #2 Van Dyke. Spd. 9-29-76 (est.). Comp. 10-13-76. TD 2474'. SWD. Cypress, top 2472'. Eberle.

8N, 4E

9N, 6E

FAYETTE COUNTY
8N, 3E
2, SW NE SE. W. L. Belden #2 Cornelia. OWWO. Was Fayette Co. Oil & Gas Producers #1 White. Was D&A. OTD 1622'. Comp. 2-27-76. Recomp. 3-24-76. COTD 1610'. IP 2 BOP/100 BW. Bethel, top 1573'. Louden.

2, NE NE SE. W. L. Belden #3 Cornelia. OWWO. Was Fayette Co. Oil & Gas Producers #2 White. Was D&A. OTD 1618'. Comp. 2-27-76. Recomp. 11-20-76. COTD 1618'. IP 4 BOP/116 BW. Cypress, top 1511'; Bethel, top 1586'. Louden.

24, 601'NL, 405'EL, SW NW. N. A. Baldridge #3 Purtillar School. Spd. 6-11-76. Comp. 7-10-76 (est.). TD 1654'. IP 2 BOP/30 BW. Cypress, top 1506'. Louden.


9N, 3E

35, SE SW NW. Lowell Redman #5 Anderson. Spd. 9-4-76. Comp. 11-15-76. TD 1843'. IP 8 BOP/75 BW. Cypress, top 1535', frac. Louden.

FAYETTE COUNTY (continued)

35, SE SW SW. Exxon Corp. #1 S. & O. Buzzard. OWDD. Was Cypress producer. Comp. 3-18-41. OTD 1529'. Recomp. 10-22-76. DTD 1640'. IP 24 BOP/20 BW. Bethel, top 1557', frac. Louden.

35, 360'NL, 330'WL, SW SE. W. L. Belden #3-A Gordon. Spd. 4-24-76. Comp. 5-20-76 (est.). TD 1629'. Oil well, IP not available. Bethel, top 1583'; Benoist, top 1615'. Louden.

35, NE SW SE. W. L. Belden #5 Gordon. Spd. 4-8-76. Comp. 10-25-76. TD 1655'. IP 20 BOP/10 BW. Bethel, top 1584'; Benoist, top 1613', frac. Louden.


35, SW SW NE. M. L. Niemeyer #2 Gerald Sloan. Spd. 3-21-76. Comp. 4-11-76. TD 1717'. IP 35 BOP/5 BW. Bethel, top 1598', frac. Louden.


36, NW NE SE. E. C. Reeves #3-B Miller. Spd. 9-24-76. Comp. 12-14-76. TD 1693'. IP 22 BOP/15 BW. Cypress, top 1532'; Bethel, top 1640', frac. Louden.


FRANKLIN COUNTY

2, SE SE NE. C. E. Brehm Drlg. & Prod. #2 Clayton Heirs. OWWO. OWDD. Was D. S. Ring #1 Clayton. Was D&A (SO). OTD 3176'. Comp. 5-29-44. Recomp. 12-14-76. TD 3970'. IP 75 BOP. Warsaw, top 3732'. Ewing East.


5S, 4E

13, NW NE SE. C. E. Brehm Drlg. & Prod. #1 Carlton. Spd. 12-4-76. Comp. 12-11-76. TD 3390'. D&A. Ste. Genevieve, top 3200' (approx.). WN - Macedonia.

6S, 1E

2, 645'NL, 452'EL, SE SE. Joe Simpkins Oil Developments #2 Holmes. Conversion. Was Aux Vases producer. Comp. 5-7-76. COTD 2698'. Water input. Aux Vases, top 2636'. Sesser Consol.
GALLATIN COUNTY
7S, 9E

7S, 10E
29, SW SW NW. Slagter Producing Corp. #1 Egli Heirs. Abd. loc. Herald Consol.

30, NW SE SE. Slagter Producing Corp. #1 Lightner et al. Minerals. Spd: 9-8-76. Comp. 9-17-76. TD 2986'. D&A. St. Louis, top 2940' (approx.). Herald Consol.

8S, 8E

8S, 10E

6, 330'NL, 380'WL, NE. Joe Simpkins Oil Developments #1-A Lillis Moye. OWWO. Was Coy Oil Co. #1 L. Moye et al. Was plugged Aux Vases producer. OTD 2796'. Comp. 7-27-54. Recomp. 7-5-76. TD 2800', IP 6 BOP/2 BW. Aux Vases, top 2784'. Inman West Consol.

9, NE SW NE. George Mitchell Drlg. Contractor #1 Bickett. Spd. 11-16-76. Comp. 11-21-76. TD 2876'. D&A. Ste. Genevieve, top 2780' (approx.). Inman East Consol.

HAMILTON COUNTY
4S, 7E
17, NE SE NW. Collins Brothers Oil Co. #1 W.S. Becker-Rose. Conversion. Was Collins Bros. #1 Becker-Rose Comm. Was Renault producer. Comp. 8-30-76. COTD 765'. WSW. Pennsylvanian, top 692'. Bungay Consol.

6S, 6E
28, 330'NL, 350'EL, SE NW NE. Chris Pearson Sr. #2 McCallum. Spd. 11-6-76. Comp. 11-11-76. TD 3137'. D&A. Aux Vases, top 3113' (approx.). Dale Consol.

HANCOCK COUNTY
3N, 5W
3, NE SW SE. James W. Bolds #1 Helen Swisegood. Spd. 11-1-76. Comp. 11-4-76. TD 670'. D&A. Maquoketa, top 640' (approx.). WP.
JACKSON COUNTY
7S, 1W
25, NE SE SW. Ernest Sherman #1 Chamness. Spd. 12-1-76. Comp. 12-7-76. TD 2484'. D&A. SIE. Genrevie, top not available.

JASPER COUNTY
6N, 14W

7S, 10E
22, NE SE SE. Wichita Industries, Inc. #1 Martin-Gregor Unit. OWWO. OWDD. Was J. J. Lynn #1 E. Martin Consol. Was D&A. OTD 2700'. Comp. 1-6-48. Recomp. 11-30-76. TD 2697'. IP 18 BOP/60 BW. McClosky, top 2696'. Clay City Consol.

7N, 11E


8N, 9E
29, NW SE NW. Hubco, Inc. #2 Groves. Spd. 6-16-76. Comp. 10-20-76. TD 2906'. D&A (SO). McClosky, top 2882'. Gila.

29, NW NW NW. Marion F. Miller Drilling Co. #1 R. Vahling. OWWO. Was Koons & Frank #1 R. Vahling. Was plugged combination SWD (Aux Vases) and producer (McClosky). Comp. 8-28-73. Recomp. 6-10-76. COTD 2856'. IP 4 BOP/120 BW. McClosky, top 2834'. Gila.

JEFFERSON COUNTY
1S, 3E
13, NW NE NE. David Herley #1 John Donoho et al. Spd. 10-4-76. Comp. 11-5-76. TD 3230'. IP 125 BOP. Salem, top 3106', acid. Divide Consol.

LAWRENCE COUNTY
2N, 12W
4, 330'NL, 330'EL, SW SE. Herman E. Brinkley #1 Allender. OWWO. Was W. O. Allen #1 Allender. Was D&A. OTD 2250'. Comp. 1-6-50. Recomp. 11-10-76. COTD 2250'. D&A. McClosky, top 2185'. WN - Ruark.

15, NW NE NE. Frances Gillespie #1 Airport. Spd. 9-10-75. Comp. 9-16-75. TD 2000'. D&A. McClosky, top 1968'. Lawrence.
LAWRENCE COUNTY (continued)

3N, 12W

2, C S/2 SE NW. Black & Black Oil Co. #1 H. Kolter. Spd. 8-12-76. Comp. 9-30-76. TD 2220'. Temp. abd. Cypress, top 1598', frac. Lawrence.

15, 700'SL, 300'WL, SE SW. John M. Zanetis #14 W. H. Gillespie. OWWO. OWDD. Was Ohio Oil Co. #3 G. H. Gillespie. Was plugged Ridgley producer. OTD 1303'. Comp. not available.
Recomp. 11-16-76. DTD 1650'. IP 5 BOP/180 BW.
Tar Springs, top 1292'; Cypress, top 1580'. Lawrence.

3N, 13W

11, NW SE NW. Heath Oil Production #1 Ernest Wheeler. Spd. 10-10-76. Comp. 10-18-76. TD 3059'. D&A. Ullin, top 2990' (est.). Lawrence West.

13, NW NW SE. Illinois Mid-Continent & Dee Drilling Co. #1 Leighty-Ducommun Comm. Spd. 10-2-76. Comp. 11-21-76. TD 2205'.
IP 9 BOP/16 BW. Spar Mountain, top 2111', acid; McClosky, top 2169', acid. Lawrence.

14, 330'SL, 940'WL, NW NE. Reinhold Oil Producers #3-B Johnston. Spd. 10-23-76. Comp. 11-8-76. TD 2084'. IP 75 BOP/40 BW.
Bethel, top 2044', frac. Lawrence West.

4N, 10W


4N, 12W

29, SW NW NW. Marathon Oil Co. #67 W. R. Crackle A/C 1. Spd. 4-20-76. Comp. 8-16-76. TD 1370'. IP 38 BOP/358 BW. Bridgeport, top 904', frac.; Cypress, top 1282', frac. Lawrence.

30, 566'NL, 660'WL, SE NE. Marathon Oil Co. #69 W. R. Crackle A/C 1. Spd. 3-23-76. Comp. 5-6-76. TD 2315'. IP 48 BOP/373 BW.
Salem, top 1952', acid frac. Lawrence.

35, NE SE NW. Theodore Bunyan #2 Theodore Bunyan. Spd. 11-17-76. Comp. 11-20-76. TD 1678'. D&A. Cypress, top 1604'. Lawrence.

4N, 13W


MACON COUNTY

15N, 1E

6, SE NW SE. Comanche Oil Corp. #1 Heerdt. Spd. 11-29-76. Comp. 12-2-76. TD 1950'. D&A. Silurian, top 1927'. Blackland.
MADISON COUNTY
6N, 6W
22, SW NE SW. John T. Mitchell #1-A Sievers. Spd. 12-6-76. Comp. 12-20-76. TD 600'. D&A. Pennsylvanian, top 580' (approx.). Livingston South.

MADISON COUNTY
6N, 6W
22, SW NE SW. John T. Mitchell #1-A Sievers. Spd. 12-6-76. Comp. 12-20-76. TD 600'. D&A. Pennsylvanian, top 580' (approx.). Livingston South.

MARION COUNTY
1N, 1E
2, 990'SL, 510'EL, NW SW. Peter S. Smalley #1 Dunbar-Meyer Comm. Spd. 11-11-76. Comp. 11-21-76. TD 3403'. D&A. Devonian, top 3368' (approx.). Raccoon Lake.

34, C N/2 SW SW. Joe A. Dull #1 Clements Heirs. Spd. 11-9-76. Comp. 11-20-76. TD 3809'. D&A. Devonian, top 3750' (approx.). WF.

2N, 2E
20, 206'NL, 547'EL, SW NE. Texaco, Inc. #20 W. B. Young, O/A Salem Unit, Tract 30. Conversion. Was Magnolia Petroleum Co. #20 W. B. Young. Was McClosky producer deepened to Salem producer. Comp. 12-9-76. COTD 2270'. Water input. Salem, top 2183'. Salem Consol.

2N, 4E
30, NE NE SW. Orion Energy Corp. #1 Becker. Spd. 12-9-76. Comp. 12-15-76. TD 2840'. D&A. St. Louis, top 2835' (approx.). WN - Iuka South.

3N, 3E
Irr. 30, 330'SL, 330'EL, SE NW SE. Kenneth E. Beeman #5 Foster. Spd. 8-4-74. Comp. 9-6-74. TD 2589'. IP 4 BOF/18 BW. St. Louis, top 2543', acid and frac. Brubaker. NEW PAY IN FIELD.


MONROE COUNTY
1S, 10W
35, 75'SL, 302'EL, NW SE SW. John W. Kelly #2 Theobald. Spd. 9-2-76. Comp. 9-22-76. TD 386'. IP 40 BOF/8 BW. Trenton, top 370', nat. Waterloo.

35, SE NW SW. John W. Kelly #4 Theobald. Spd. 10-28-76. Comp. 11-1-76. TD 520'. Water input. Trenton, top 405'. Waterloo.

MONTGOMERY COUNTY
8N, 5W
11, SE SW NW. Crossroads Oil, Inc. #1 Wayne Heyen. Spd. 11-29-76. Comp. 12-1-76. TD 683'. D&A. Pennsylvanian, top 673'. WN - Litchfield.
PERRY COUNTY
4S, 1W
3, SW NE NW. Charles P. Wood #1 Lavada-Mydler. Spd. 12-20-76. Comp. 12-22-76. TD 1375'. D&A. Benoist, top 1353'. WN - Dubois Central.

RANDOLPH COUNTY
5S, 5W
4, 330'SL, 450'EL, SW SE. Crest Oil Co., Inc. #1 Illinois Power Co. Spd. 12-1-76. Comp. 12-11-76. TD 2363'. D&A. Silurian, top 2300' (approx.). Eden Gas.

RICHLAND COUNTY
3N, 9E
5, 341'NL, 660'EL, NE. Union Oil Co. of Calif. #A-1 Elizabeth Pflaum, Colborn Cons. Conversion. Was McClosky producer. Comp. 11-17-76. COTD 2899'. Water input. Aux Vases, top 2862'. Clay City Consol.

3N, 10E
32, 400'NL, 330'WL, SW SE. Spartan Petro. Co. #1 Runyon et al. Spd. 10-1-76. Comp. 11-7-76. TD 3965'. IP 20 BOP/20 BW. Salem, top 3818', acid. EXTENSION TO CALHOUN CONSOL.

4N, 14W
26, C S/2 SW NW. Andy G. Hocking #1 Kocher et al. Spd. 9-22-76. Comp. 11-15-76. TD 3015'. IP 20 BOP. Spar Mountain, top 2954', acid and frac. Hadley.
27, NE SW SE. Gary K. Tussey #1 D. Kuenstler. Spd. 8-6-76. Comp. 8-12-76. TD 3106'. D&A. St. Louis, top 3082'. Hadley.
35, NW SE NW. Lee Martin #1 Shafer. Spd. 6-10-76. Comp. 6-17-76. TD 3050'. D&A. Fredonia, top 2980' (approx.). Hadley.

SALINE COUNTY
8S, 5E
26, NW NE SE. Duke Resources Corp. #2-A Reynolds. Spd. 6-6-76. Comp. 10-26-76. TD 2900'. IP 32 BOP/5 BW. Cypress, top 2560', frac. Harco East.
33, 330'NL, 150'WL, SE NW NW. Santoro Oil Co., Inc. #2 Ralph L. Owen et al. Spd. 10-14-76. Comp. 10-22-76. TD 3020'. D&A. Ste. Genevieve, top 2980' (approx.). Harco.

SANGAMON COUNTY
15N, 2W
Irr. 5, 330'SL, 990'WL, SW. John Carey Oil Co., Inc. #1 F. P. Downing. Spd. 9-24-76. Comp. 9-28-76. TD 1792'. D&A. Silurian, top 1758'. Roby East.
SANGAMON COUNTY (continued)

15N, 2W

Irr. 7, 990'NL, 990'EL, NE. John Carey Oil Co. #1B Allspach. Spd. 7-18-76. Comp. 10-1-76. TD 1775'. IP 117 BOP/0 BW. Silurian, top 1750', acid and acid frac. Roby East.

Irr. 7, 990'NL, 1650'EL, NE. John Carey Oil Co. #2-C Gary Hawk. Spd. 9-18-76. Comp. 10-24-76. TD 1775'. IP 214 BOP/500 BW. Silurian, top 1746', acid and frac. Roby East.


SCHUYLER COUNTY

2N, 2W

17, SW SE SE. Gilbert Shaw #2 Young. Spd. 5-10-75. Comp. 6-10-75. TD 576'. D&A. Silurian, top 550' (approx.). Rushville Northwest.

SHELBY COUNTY

9N, 4E

4, NW NW SW. Patrick Petroleum Corp. #1 Yakey. Spd. 12-19-75. Comp. 12-29-75. TD 3400'. D&A. Silurian, top 3308'. WF.

VERMILLION COUNTY

18N, 14W

13, SE NE NW. W. A. Corley #1 Frank Smith. Spd. 9-7-76. Comp. 9-10-76. TD 1464'. D&A. Devonian, top 1361'. WF.

WABASH COUNTY

1N, 1W

Irr. 17, 990'SL, 330'WL, SE NW. Southern Triangle Oil Co. #1 Charles Leavings. Spd. 11-3-76. Comp. 11-12-76. TD 2600'. D&A. Salem, top 2528'. Allendale.

1N, 12W

9, NE NW SE. Charles E. Carr #J-30 Sarah McMillen. Spd. 7-22-76. Comp. 10-4-76. TD 2318'. IP 10 BOP/30 BW. Ohara, top 2264', frac.; McClosky, top 2290', frac. Allendale.


24, NW SW NE. Whiteside Oil Co. #2 John Marcotte. OWWO. OWDD. Was C. Keneipp #1-A Macotte. Was Bridgeport producer. OTD 1118'. Comp. 6-24-47. Plugged 5-3-59. Recomp. 12-7-76. DTD 1505'. IP 8 BOP/12 BW. Biehl, top 1462'. Allendale.
WABASH COUNTY (continued)

IN, 12W

24, 1440'NL, 660'EL, NW. Whiteside Oil Co. #1 Clarence Partee. Spd. 4-6-76. Comp. 4-29-76. TD 1520'. IP 28 BOP. Biehl, top 1467', acid and frac. Allendale.

28, SE NE NW. C. S. Taylor #1 Rudy Christy. Spd. 11-23-76. Comp. 11-30-76. TD 2356'. D&A. Ste. Genevieve, top 2291'. Allendale.


1N, 13W


16, SE NE SW. Spartan Petroleum Co. #1 Kieffer-Litherland Unit. Spd. 10-26-76. Comp. 12-7-76. TD 2553'. D&A. Benoist, top 2545'. Lancaster South.

1N, 14W

15, SE SE NE. Louis A. Pessina #1 Clodfelter et al. Comm. Spd. 8-21-76. Comp. 12-7-76. TD 3730'. IP 5 BOP/some water. McClosky, top 2905', acid and frac. Gards Point Consol. NEW PAY IN FIELD.

2N, 12W

35, NW SW SE. Ill. Mid-Continent & Dee Drig. Co. #2 Springman. OWWO. Was D&A. OTD 2003'. Comp. 4-19-55. Recomp. 11-16-76. COTD 2003'. IP 15 BOP/15 EW. Cypress, top 1501' (approx.). Allendale.'

2N, 13W

35, NE SW SW. Raymond A. Messman #1 Mary Moore. Spd. 9-27-76. Comp. 10-4-76. TD 2728'. D&A. McClosky, top 2680'. WN - Lancaster East.

1S, 12W

Irr. 6, 330'SL, 330'EL, NW SW. Viking Oil Co. #1 Stephen Trapp. Spd. 11-11-76. Comp. 11-14-76. TD 1697'. D&A. Biehl, top 1534'. Mt. Carmel.

9, 330'SL, 1562'EL, NE. Southern Triangle Oil Co. #6 Jacob Zimmerman. Spd. 9-7-76. Comp. 11-16-76. TD 2830'. IP 15 BOP/trace of water. Salem, top 2770', mca and frac. Mt. Carmel.

9, 330'SL, 418'WL, SE NE. Southern Triangle Oil Co. #D-2 Jacob Zimmerman. Spd. 6-28-76. Comp. 12-21-76. TD 4165'. IP 2 BOP/60 BW. Devonian, top 3908'. Mt. Carmel. NEW PAY IN FIELD.

WABASH COUNTY (continued)
1S, 13W
Irr. 13, 975'SL, 330'WL, SE. Spartan Petro. Co. #1 Lennert et al. Unit. Spd. 8-20-76. Comp. 11-23-76. TD 3165'. IP 40 BOP/20 BW. Aux Vases, top 2490', mca; Salem, top 2926', acid and frac. New Harmony Consol.


31, NW SE SE. Francis L. Beard #1 Bosecker-Alka Unit. Spd. 8-21-76. Comp. 12-21-76. TD 3485'. D&A. Salem, top 3275'. New Harmony Consol.

2S, 13W
22, NE SW SW. Andy G. Hocking #1 Kieffer-Waddle Comm. OWWO. OWDD. Was H. E. Cochran #1 Kieffer Comm. Was D&A. OTD 2447'. Comp. 6-8-54. Recomp. 12-3-76. DTD 3365'. IP 10 BOP/5 BW. Salem, top 3192', acid. EXTENSION TO KEENSBURG SOUTH.


WASHINGTON COUNTY
1S, 3W
16, NW SW NW. James H. Donnewald #1 Jacobs. Spd. 11-29-76. Comp. 11-30-76. TD 1423'. D&A. Ste. Genevieve, top 1380' (approx.). WF.

2S, 1W
9, NW NE SE. Cecil W. Newcomb #1 Ralph Schnake. Spd. 12-18-76. Comp. 12-23-76. TD 1642'. D&A. Downeys Bluff, top 1624' (approx.). WN - Richview.

3S, 5W
23, 400'SL, 825'WL, NW NW. James H. Donnewald #1 Johnson. Spd. 6-22-76. Comp. 6-29-76. TD 2520'. D&A. Silurian, top 2311'. WF.

WAYNE COUNTY
1N, 6E
WAYNE COUNTY (continued)

IN, 7E

26, SE NE NE. Black and Black Oil Co. #1 W. Billington. Spd. 11-26-76. Comp. 12-5-76. TD 3179'. D&A. Ste. Genevieve, top 3132'. Clay City Consol.


35, SW NW SE. Richard W. Beeson #1 H. Hawk. Spd. 10-11-76. Comp. 11-30-76. TD 3144'. IP 79 BOP/60 BW. Aux Vases, top 3028', frac. Clay City Consol.

35, C S/2 NE NW. Perry Fulk #1 Laird. Spd. 9-27-76. Comp. 10-20-76. TD 3130'. IP 4 BOP/120 BW. Aux Vases, top 3017', mca and frac. Clay City Consol.

IN, 8E

9, 950'SL, 430'EL, SW. Modern Explorations #1 L. E. Obrecht. Spd. 4-26-76. Comp. 5-3-76. TD 3793'. D&A. Salem, top 3400'. Clay City Consol.

21, NW NE NE. Hagen Oil Co. #1 Fildes. Spd. 6-28-76. Comp. 8-1-76 (est.). TD 3758'. IP 250 BOP & F. Salem, top 3610', nat. Clay City Consol.

IN, 9E

13, SW NE NW. Triple "B" Oil Prod., Inc. #8 F. Hubble. Spd. 5-4-76. Comp. 11-20-76. TD 3173'. Temp. abd. Aux Vases, top 3158'. Maple Grove Consol.

22, SW SE SE. Energy Resources Corp. #2 Bennett. Spd. 6-8-76. Comp. 11-1-76. TD 4086'. IP 25 BOP/150 BW. Spar Mountain, top 3308', acid; Salem, top 3742', acid. Maple Grove Consol.

22, SW SE NW. Juniper Petroleum Corp. #34-22 Massie Comm. Spd. 11-26-76. Comp. 12-8-76. TD 4105'. D&A. Ullin, top 4075' (approx.). Maple Grove Consol.

27, NE NE NW. Juniper Petroleum Corp. #41-27 Moats. Spd. 12-8-76. Comp. 12-20-76. TD 4140'. D&A. Ullin, top 4090' (approx.). Maple Grove Consol.

2N, 7E


25, SW SE NE. Gary W. Franklin - O'Dell. OWWO. Was Hubert W. Rose
#1 R. R. O'Dell. Was plugged Salem and Ullin producer. OTD
3840'. Comp. 9-5-74. Recomp. 4-21-76. COTD 3640'.
IP 4.5 BOP/4 BW. Salem, top 3617'. Clay City Consol.

1S, 6E

Irr. 2, 330'SL, 330'EL, SW NE. Booth Oil Co., Inc. #1 Hale-Long
Comm. Spd. 12-5-76. Comp. 12-12-76. TD 3850'. D&A. Salem,
top 3570' (approx.). Johnsonville Consol.

Spd. 1-10-76. Comp. 1-20-76. TD 3957'. D&A. Ullin, top 3948'.
Johnsonville Consol.

Spd. 12-16-75. Comp. 12-28-75. TD 4082'. D&A. Ullin, top
4019'. Johnsonville Consol.

Irr. 4, 330'NL, 330'WL, SE. Van Fossan Associates #1 Dwight Weaver.
Spd. 11-9-76. Comp. 11-20-76. TD 3910'. D&A. Salem, top
3592'. Johnsonville Consol.

11, SE SE SE. Van Fossan Associates #1 Don Riley. Spd. 10-18-76.
Comp. 11-27-76. TD 3840'. IP 96 BOP/0 BW. McClosky, top 3221',
acid. Johnsonville South.

13, SW NW NW. Booth Oil Co., Inc. #1 M. Hilliard. Spd. 12-2-76.
Comp. 12-11-76. TD 3826'. D&A. Salem, top 3620' (approx.).
Johnsonville South.

13, NW NW NW. Van Fossan Assoc. #1 Fred Williams. Spd. 10-1-76.
Comp. 10-17-76. TD 3815'. IP 85 BOP. Salem, top 3792', mca.
Johnsonville South.

14, SE NE SW. Fletcher F. Farrar #1 Bass-Fansler Unit. Spd. 11-3-76.
Comp. 12-7-76. TD 3796'. IP 14 BOP. McClosky, top 3153', acid.
Johnsonville South.

14, SE NE NE. Van Fossan Assoc. #1 David Beeson et al. Spd. 9-2-76.
Comp. 9-18-76. TD 3790'. IP 65 BOP. Salem, top 3768', mca.
Johnsonville South.

14, NE NE NE. Booth Oil Co., Inc. #1 White. Spd. 12-2-76. Comp.
12-16-76. TD 3810'. D&A. Salem, top 3525' (approx.).
Johnsonville South.

22, SE NE NE. Booth Oil Co., Inc. #1 Porch. Spd. 11-14-76. Comp.
11-20-76. TD 3801'. D&A. Salem, top 3510'. Johnsonville
South.

23, SE NW NW. Robinson Production, Inc. #1 Fansler. Spd. 10-10-76.
Comp. 11-30-76. TD 3792'. IP 50 BOP. McClosky, top 3139',
acid; Salem, top 3737', mca. Johnsonville South.
WAYNE COUNTY (continued)

1S, 6E


2S, 8E


WHITE COUNTY

3S, 8E

30, SE SE SE. Coy Oil, Inc. #1 Kerwin. Conversion. Was Aux Vases producer. Comp. 7-2-75. COTD 3100' (approx.). SWD. Cypress, top 3006'. Mill Shoals.

3S, 9E

34, 330'NL, 423'EL, SW NE. Midwestern Supply Co., Inc. #C-7 Brown. OWWO. OWDD. Was D&A. OTD 2452'. Comp. 12-9-70. Recomp. 4-9-76. TD 4320'. IP 13 BOP/some water. Salem, top 3842', acid. Goldengate Consol.

3S, 10E

26, SW NW NE. J & H Oil Co. #2 L. R. Tallman. Spd. 8-9-76. Comp. 10-10-76. TD 3880'. IP 11 BOP/5 BW. Benoist, top 2921', frac. Albion Consol.

3S, 14W

20, SE SE SW. C. F. Rebstock #B-1 Bernard Sturm. OWDD. Was Skelly Oil Co. #1 S. Fearn "B". Was Biehl producer. OTD 1882'. Comp. 9-1-42. Recomp. 12-7-76. DTD 2356'. IP 2 BOP. Biehl, top 1873'. Phillipstown Consol.

4S, 8E

13, SW NW SW. J. D. Turner #1 Archie Taylor et al. Spd. 12-3-76. Comp. 12-12-76. TD 3576'. D&A. St. Louis, top 3570' (approx.). WN – Trumbull North.

27, NW SE SW. RK Petroleum Corp. #1 Kerwin Trust. Spd. 11-24-76. Comp. 12-2-76. TD 3522'. D&A. Ste. Genevieve, top 3403'. WF.

WHITE COUNTY

4S, 8E

4S, 9E
3, C W/2 NW NE. Midwestern Supply Co., Inc. #5 J. Ralph Williams. Spd. 4-22-76. Comp. 5-17-76. TD 4450'. IP 2 BOP/some water. St. Louis, top 3692', mca. Goldengate Consol.

4S, 10E

13, SE NE SE. Slagter Producing Corp. #2 Armstrong-Holt. Spd. 9-1-76. Comp. 11-24-76. TD 2421'. IP 15 BOP/7 BW. Tar Springs, top 2357', frac. Phillipstown Consol.

4S, 11E
Irr. 31, 330' SL, 1670' WL, SW. Barger Engineering, Inc. #5 C. T. Spencer. Spd. 10-25-76. Comp. 11-12-76. TD 3140'. D&A. St. Louis, top 3114' (approx.). Phillipstown Consol.

4S, 14W

5S, 8E
4, SE SW SE. RK Petroleum Corp. #8 Willard Brockett, Jr. Spd. 10-29-76. Comp. 12-13-76. TD 3494'. IP 50 BOP/10 BW. Aux Vases, top 3320', mca and frac. Enfield North.

9, NE NW SW. Absher Oil Co. #1 Renshaw Comm. Spd. 11-15-76. Comp. 11-25-76. TD 3500'. D&A. Ste. Genevieve, top 3420' (approx.). WN - Enfield North.


19, NE NE NE. Reynolds & Vincent #3 Lawrence Unfried. OWWO. Conversion. Was D&A. OTD 3375'. Comp. 6-25-76. Recomp. 11-4-76. COTD 3375'. SWD. Aux Vases, top 3330'. Enfield.
WHITE COUNTY (continued)

5S, 8E
33, NW SW SE. C. E. Brehm Drlg. & Prod. #1 Wallace Comm. Spd.
11-28-76. Comp. 12-6-76. TD 3340'. D&A. Ste. Genevieve, top
3335' (approx.). Enfield.

5S, 10E
19, NE NW SE. Eugene E. Morris #1 Maurene Rietz. Spd. 11-15-76.
Comp. 11-24-76. TD 3187'. D&A. Fredonia, top 3177'. WN -
Storms Consol.

25, NE NE NE. Juniper Petroleum Corp. #81-25 Holman. Spd. 11-27-76.
Comp. 12-16-76. TD 3187'. D&A. Ullin, top 3975' (approx.).
Maunie North Consol.

6S, 8E
15, NW NW SE. C. E. Brehm Drlg. & Prod. #1 Harmon. OWWO. Was Miami
Oper. Co. Was D&A. OTD 3392'. Comp. 4-3-51. Recomp. 11-28-76.
COTD 3392'. D&A. McClosky, top 3293-3301'. Roland Consol.

15, SE SW NE. C. E. Brehm Drlg. & Prod. #1 Harris Comm. A. Spd.
11-11-76. Comp. 11-16-76. TD 3280'. D&A. Ste. Genevieve,
top 3230' (approx.). Roland Consol.

21, SE NW NE. C. E. Brehm Drlg. & Prod. #1 J. Merritt. Spd. 11-17-76.
Comp. 11-23-76. TD 3135'. D&A. Ste. Genevieve, top 3070'
(approx.). WN - Roland Consol.

6S, 9E
18, NE SW NW. J. D. Turner #1 James A. Porter et ux. Spd. 11-10-76.
Comp. 11-15-76. TD 2710'. D&A. Cypress, top 2684'. Roland
Consol.

23, 330'SL, 360'WL, SE SW. Haley Production Co. #1 Lowell Austin.
OWWO. Was Clarence Angle #1 Manuel · D. Aud. · Was D&A. Comp.
6-24-45. OWWO-OWDD by Jim Haley as #1 Lowell Austin.
DTD 3920'. Was D&A. Comp. 9-20-75. COTD 3920'.
D&A. Ullin, top 3900'. Storms Consol.

6S, 10E
28, NW NW SE. C. E. Brehm Drlg. & Prod. #1 Neikamp. Spd. 11-24-76.
Comp. 12-10-76. TD 4864'. D&A. New Albany, top 4675' (approx.).
Concord Consol.

7S, 8E
9, SE SW SE. Duke Resources Corp. #1 Suma P. Hale. Spd. 10-18-76.
Comp. 10-27-76. TD 3110'. D&A. Ste. Genevieve, top 3070'
(approx.). Roland Consol.
PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1976

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY

CLARK COUNTY
12-9N-14W, NE SW SW. Leonard S. Banks #1 Claypool Heirs, formerly Wm. Ramsey #2 Wm. Ramsey. 648'. 10-22-76. (Oil producer, formerly a water input.) Johnson North.
12-9N-14W, 630' SL, 330' EL, SW SW. Pure Oil Co. #1 Claypool Heirs. 610'. 11-1-76. (Not identified with Geological Records.) Johnson North.
35-10N-14W, 330' SL, 335' EL, NW SE. Frank A. Bridge #1-A Kemper. 511'. 12-2-76. Johnson North.

CLAY COUNTY
12-4N-8E, NW SW SW. Gulf Refining Co. #1 Walter Phillips. 3105'. 11-9-76. Passport.
14-4N-8E, NW NE NE. Magnolia Petroleum Co. #3 Maggie Gumbel. 3057'. 11-5-76. Passport.

CLINTON COUNTY

COLES COUNTY
26-14N-7E, 600' SL, 400' WL, NE SE. Harold C. Sanders #5 Paul Daily. 1820'. 12-1-76. Cooks Mills Consol.
Irr. 19-14N-8E, SW NE SW. Hill Production Co. #1 J. E. Hill. 1830'. 12-2-76. Cooks Mills Consol.

DOUGLAS COUNTY
17-14N-8E, NW NE SW. E. E. Spencer #2 Schagemann. 1842'. 12-3-76. Cooks Mills Consol.

EDWARDS COUNTY
4-1S-14W, NE NE SW. Louis A. Pessina #1 Fewkes Comm. 3630'. 10-14-76. Bone Gap East.
34-2S-14W, SE NE NE. M. V. Ring #3 R. Johnson. 2946'. 12-10-76. New Harmony Consol.
FRANKLIN COUNTY
3S-5S-2E, 660'NL, 330'EL, NW SE. H & W Oil Co., Inc. #1 Kate C. Adams Comm. 2597'. 11-29-76. Benton North.
29-5S-3E, NE SW SE. Oil Management #2 Fitzgerrell. 2855'. 11-23-76. Whittington.
29-5S-3E, NW NW SE. J. H. Gilliam #1 Fitzgerrell Hrs., Min. 2980'. 11-24-76. Whittington.
20-7S-3E, 600'NL, 350'EL, SW NW. Killion & McClement #N-4 Tew-Sinks, formerly Paul Mosebach #4-A Tew-Mosebach. 2915'. 11-18-76. (Water input, formerly a producer.) West Frankfort Consol.

GALLATIN COUNTY
6-8S-8E, NE NE NE. Nation Oil Co. #1 R. A. Wolf "A". 2850'. 11-15-76. Omaha.

HAMILTON COUNTY
11-6S-6E, SW NW NW. James N. Hockman #1 Turner. 3223'. 12-15-76. (Salt water disposal, formerly a producer.) Dale Consol.

JASPER COUNTY

JEFFERSON COUNTY
4-1S-2E, 430'SL, 680'EL, NE. Humble Oil & Refining Co. #10 Carl Hall. 2037'. 12-4-75. Salem Consol.

LAWRENCE COUNTY
2-2N-12W, 180'NL, 150'EL, NE. Shaffer-Smathers #1 Maggie Finley. 1630'. 9-17-76. Lawrence.
2-3N-12W, 2310'NL, 330'WL, SE. John M. Zanetis #4 Kirkwood. 1847'. 11-26-76. Lawrence.
2-3N-12W, 2310'NL, 990'WL, SE. John M. Zanetis #6 Kirkwood. 1605'. 11-23-76. Lawrence.
20-3N-12W, 2310'SL, 1980'WL, SW. Shakespeare Oil Co. #8-A Miller, formerly Edward Gieck. 1840'. 11-17-76. (Water input, formerly a producer.) Lawrence.
20-3N-12W, 330'EL, NW/c NE NE SW. Shakespeare Oil Co. #11-A Miller, formerly Edward Gieck. 1830'. 11-19-76. (Water input, formerly a producer.) Lawrence.

MARION COUNTY
34-4N-1E, 220'NL, 1094'EL, NE. Shell Oil Co., Inc. #3 G. M. Davidson. 1370'. 12-15-76. (Water input, formerly a producer.) Patoka East.
MONTGOMERY COUNTY

RANDOLPH COUNTY

RICHLAND COUNTY

SALINE COUNTY
15-8S-7E, NW SW SW. Har-Ken Oil Co. #W-16 Eldorado Central Unit, formerly Breuer-Robison Oil Co. #1 Roberson Hrs. Unit 2. 2154'. 11-23-76. (Water input, formerly a producer.) Eldorado Consol.

WABASH COUNTY
15-1N-12W, NW SW SW. John M. Zanetis #1 Hawf Comm. 2051'. 11-18-76. (Water input, formerly a producer.) Allendale.
4-2S-13W, 330'NL, 380'EL, NE. Calvert & Willis, Inc. #4 Jacob Reisinger. 2413'. 12-9-76. New Harmony Consol.
4-2S-13W, SE NE NE. Continental Oil Co. #1 Jacob W. Reisinger, formerly Calvert & Willis Inc. 2412'. 12-7-76. (Water input, formerly a producer.) New Harmony Consol.

WAYNE COUNTY
23-2N-8E, NE SW SE. Tamarack Petroleum Co. #1 N. Wilson, formerly John W. Rudy. 3047'. 12-7-76. (Water input, formerly a producer.) Clay City Consol.
25-2N-9E, 330'NL, 935'WL, SE. Alco Oil & Gas Corp. #2 Carmichael. 3271'. 11-22-76. Calhoun South.
25-2N-9E, SW NW SE. Alco Oil & Gas Corp. #3 Carmichael. 3260'. 11-29-76. Calhoun South.
14-1S-8E, SW NW NE. M. V. Ring #1 J. Kunce, formerly R. L. VanFossan. 3951'. 12-8-76. Clay City Consol.
27-1S-8E, SW SW SW. Ivan R. Jones #1 Osterman, formerly Floyd & Henson Drlg. Co. #1 John Isles. 3182'. 11-15-76. Clay City Consol.
WILLIAMSON COUNTY
34-8S-22, 660'SL, 330'WL, SE NE. C. E. Brehm Drlg. & Prod. #2 Garrett
2531'. 10-12-76. Whiteash.
Some Recent Publications of Interest to the Petroleum Industry

by

Illinois Geological Survey
Urbana, Illinois


Cir. 482. The Effect of Buried Niagaran Reefs on Overlying Strata in Southwestern Illinois (1973).


Selected List of Available Oil and Gas Publications (May 1, 1973).
ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East 1/2
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North 1/2
Nat. — Natural, no treatment
NE — Northeast 1/4
NL — From the north line
NW — Northwest 1/4

OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South 1/2
SE — Southeast 1/4
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest 1/4
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West 1/2
WF — Wildcat far (more than 1 1/2 miles from production)
WL — From the west line
WN — Wildcat near (1/2 to 1 1/2 miles from production)