

Oil **January, 2001** and Gas

**Monthly report on drilling in Illinois
Number 771**

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ILLINOIS STATE GEOLOGICAL SURVEY
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DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

None

TABLE I

NEW FIELDS REPORTED FROM FEBRUARY 1, 2000 THROUGH JANUARY 31, 2001

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
2000	February	None			
	March	None			
	April	None			
	May	None			
	June	None			
	July	Unnamed	St. Clair	2 S	6 W
	August	None			
	September	None			
	October	None			
	November	None			
	December	None			
2001	January	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM JANUARY 1, 2001 THROUGH JANUARY 31, 2001**

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

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

TABLE III**COMPLETIONS AND PRODUCTION BY MONTHS**

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

	Producing Oil Wells (Gas in Parentheses)				New Dry Holes			Total New Tests	
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near		Far
<u>2000</u>									
Jan	17	0	0	17	0	1	1	0	19
Feb	10	0	0	10	0	2	0	3	15
Mar	2	0	1	3	0	3	0	0	6
Apr	15	0	0	15	1	1	0	0	17
May	8(1)	0	0	8(1)	0	2	2	0	13
Jun	3	0	0	3	0	1	0	1	5
Jul	27(4)	1	0	28(4)	2	14	1	2	51
Aug	17	0	0	17	1	2	0	0	20
Sep	12	0	0	12	3	6	0	0	21
Oct	8(1)	0	0	8(1)	0	10	0	2	21
Nov	9(2)	0	0	9(2)	0	2	2	1	16
Dec	12	0	0	12	0	7	1	2	22
	140(8)	1	1	142(8)	7	51	7	11	226
<u>2001</u>									
Jan	16	0	0	16	1	9	1	3	30

Tests are considered field wells if located less than .5 mile from a producing well. Near wildcats are drilled .5-1.5 miles from production and, if successful, are called extensions. Far wildcats, over 1.5 miles from production, usually discover new fields. Reworked wells listed in the body of this report are included in this table only if they are former dry holes converted to producing wells.

TABLE IV

**DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 01/01/2001 TO 01/31/2001**

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Brown	0	1	0	1	0	0	0	0
Clay	2	1	1	0	0	0	0	0
Clinton	0	2	1	1	0	0	0	0
Crawford	2	1	0	0	0	1	0	0
Edwards	2	2	1	1	0	0	0	0
Effingham	3	0	0	0	0	0	0	0
Fayette	0	9	6	0	1	2	0	0
Franklin	1	0	0	0	0	0	0	0
Hamilton	2	5	2	3	0	0	0	0
Jefferson	0	1	1	0	0	0	0	0
Lawrence	8	0	0	0	0	0	0	0
Marion	2	0	0	0	0	0	0	0
Richland	1	1	1	0	0	0	0	0
Sangamon	4	2	0	2	0	0	0	0
Schuyler	0	1	0	1	0	0	0	0
Wabash	2	1	0	1	0	0	0	0
Washington	0	1	0	1	0	0	0	0
Wayne	2	2	1	1	0	0	0	0
White	2	3	2	1	0	0	0	0
	33	33	16	13	1	3	0	0

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 01/01/2001 to 01/31/2001.

WELLS REPORTED FROM 01/01/2001 TO 01/31/2001

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

BROWN COUNTY

1S 2W

33, 330'SL, 330'EL, SE. API: 120092233000. Self, John G. : Self # 1. Spd. 12/12/2000. Comp. 12/20/2000. TD 660'. D&A. Silurian, top NA. WF.

CLAY COUNTY

5N 7E

15, 330'SL, 330'EL, NE SE. API: 120252854900. Kincaid Oil Producers, Inc. : Gould, J. # 2. Spd. 10/31/2000. Comp. 12/01/2000. TD 2871'. Oil Well. IP 7 BOP. Rosiclare, top 2868'. Sailor Springs C.

CLINTON COUNTY

2N 3W

21, 1950'NL, 450'WL, NW. API: 120272663200. Western Interior Energy, Inc. : Pollman # 1-21. Spd. 11/11/2000. Comp. 11/17/2000. TD 3400'. D&A. Mississippian (est.), top NA. WF.

3N 2W

7, 380'NL, 165'EL, NW. API: 120272662900. Huels, Edward J. : Burns # 1. Spd. 09/18/2000. Comp. 11/08/2000. TD 1177'. Oil Well. IP 2 BOP/100 BW. Benoist, top 1160'. Beaver Creek S.

CRAWFORD COUNTY

7N 12W

18, 596'NL, 25'WL, NW NW NW. API: 120333673500. Emerald Resources, Inc. : Boyd North # WI-2. Spd. 12/02/1999. Comp. 01/02/2000. TD 1310'. INJW . Mississippian, top NA. Main C.

EDWARDS COUNTY

3S 10E

11, 330'NL, 380'WL, SE NE. API: 120472446900. Dee Drilling Co., Inc. : Swabsu # 20-A. Spd. 12/09/1999. Comp. 12/31/1999. TD 3266'. Oil Well. IP 38 BOP/4 BW. Acid, Frac. Benoist, top 3131'. Albion C.

11, 330'NL, 330'WL, NW. API: 120472448100. Dee Drilling Co., Inc. : Swabsu # 8-B. Spd. 09/14/2000. Comp. 09/16/2000. TD 1977'. D&A. Biehl, top 1968'. Albion C.

FAYETTE COUNTY

8N 3E

10, 23'NL, 26'EL, SE SE. API: 120512793500. Petco Petroleum Corp. : Logsdon, T. N. # 11-15WT. Spd. 09/30/2000. Comp. 01/12/2001. TD 1775'. INJW . Acid, Frac. Paint Creek, top 1574'; Bethel, top 1596'. Louden.

11, 30'NL, 80'EL, SE SW. API: 120512791500. Petco Petroleum Corp. : Larimore, Richard # 11-14WT. Spd. 08/20/2000. Comp. 10/25/2000. TD 1720'. INJW . Acid, Frac. Weiler, top 1496'; Paint Creek, top 1574'; Bethel, top 1608'. Louden.

11, 330'SL, 330'EL, NW SW. API: 120512719401. Petco Petroleum Corp. : Larimore, Richard # 22. Spd. 07/10/2000. Comp. 01/10/2001. TD 1760'. Oil Well. IP 7 BOP/139 BW. Frac. Weiler, top 1488'; Paint Creek, top 1566'; Bethel, top 1600'; Rosiclare, top 1702'. Louden.

11, 240'SL, 330'WL, NE SW. API: 120512790800. Petco Petroleum Corp. : Larimore, Richard # 24. Spd. 09/04/2000. Comp. 01/06/2001. TD 1725'. Oil Well. IP 6 BOP/203 BW. Frac. Weiler, top 1442'; Paint Creek, top 1516'; Bethel, top 1546'; Rosiclare, top 1650'. Louden.

11, 330'NL, 330'EL, NE SW. API: 120512789200. Petco Petroleum Corp. : Larimore, Richard # 25. Spd. 06/30/2000. Comp. 01/06/2001. TD 1780'. Oil Well. IP 19 BOP/166 BW. Frac. Weiler, top 1480'; Paint Creek, top 1564'; Bethel, top 1594'. Louden.

11, 380'SL, 330'EL, NE SW. API: 120512789300. Petco Petroleum Corp. : Larimore, Richard # 26. Spd. 07/03/2000. Comp. 01/06/2001. TD 1750'. Oil Well. IP 6 BOP/93 BW. Frac. Weiler, top 1472'; Paint Creek, top 1550'; Bethel, top 1589'. Louden.

11, 330'NL, 230'EL, SW SW. API: 120512789400. Petco Petroleum Corp. : Larimore, Richard # 27. Spd. 08/31/2000. Comp. 01/19/2001. TD 1775'. Oil Well. IP 11 BOP/171 BW. Frac. Weiler, top 1478'; Paint Creek, top 1558'; Bethel, top 1604'. Louden.

FAYETTE COUNTY CON'T.

8N 3E

11, 330'NL, 330'WL, SE SW. API: 120512789500. Petco Petroleum Corp. : Larimore, Richard # 28. Spd. 08/25/2000. Comp. 01/17/2001. TD 1725'. Oil Well. IP 18 BOP/294 BW. Frac. Weiler, top 1432'; Paint Creek, top 1508'; Bethel, top 1540'. Louden.

11, 330'NL, 360'EL, SE SW. API: 120510300003. Petco Petroleum Corp. : Larimore, Richard # 6. OWWO [was Cypress, Bethel injection well. Comp. 01/05/1985. OTD 1589'.] Recom. 01/10/2001. TD 1585'. Oil Well. IP 1 BOP /30 BW. Cypress, top 1497'; Paint Creek, top 1570'. Lawrence.

HAMILTON COUNTY

3S 7E

20, 330'NL, 330'WL, NE NW. API: 120652532300. Jasper Oil Producers, Inc. : Morris (Jasper Oil/Nyvatec Oil) # 3-20. Spd. 07/31/2000. Comp. 09/01/2000. TD 3450'. Oil Well. IP 15 BOP. Acid. McClosky, top 3374'. Aden C.

24, 330'SL, 330'EL, SW. API: 120652534300. Headington Oil Co., Ltd. : Poorman # 48-24. Spd. 11/12/2000. Comp. 11/18/2000. TD 3450'. D&A. St Genevieve, top 3308'. Mill Shoals.

25, 330'NL, 330'WL, SE NE. API: 120652529800. Headington Oil, Ltd. Ptnrshp : Gray # 73-25. Spd. 08/13/2000. Comp. 08/20/2000. TD 3476'. D&A. St Genevieve, top 3273'. Mill Shoals.

35, 330'SL, 330'WL, NE SE. API: 120652534400. Headington Oil Co., Ltd. : Gray, Birdie # 76-35. Spd. 11/29/2000. Comp. 01/12/2001. TD 4185'. Oil Well. IP 35 BOP/90 BW. Acid, Frac. Aux Vases, top 3251'; McClosky, top 3408'; Salem, top 4086'. Mill Shoals.

6S 6E

27, 330'NL, 330'WL, SE. API: 120652532500. Van Fossan Oil Corp. : Hicks # 1-A. Spd. 07/24/2000. Comp. 08/03/2000. TD 4240'. D&A. Warsaw (est.), top 4088'. Walpole.

JEFFERSON COUNTY

4S 2E

15, 530'NL, 330'EL, SE. API: 120812501400. Southern II Oil Invstmnts : # B-20. Spd. 08/04/2000. Comp. 11/20/2000. TD 2880'. Oil Well. IP 50 BOP/40 BW. Acid, Frac. Rosiclare, top 2780'. Elk Prairie.

RICHLAND COUNTY

3N 14W

29, 990'NL, 0'WL, NE NW. API: 121592587000. American Oil Invest. : Gayer # 1. Spd. 10/28/2000. Comp. 01/03/2001. TD 3185'. Oil Well. IP 20 BOP/50 BW. Acid. Rosiclare, top 3148'. Parkersburg C.

SANGAMON COUNTY

15N 4W

22, 330'NL, 330'EL, NW. API: 121672612300. Schofield, John Energy Co. : Hamilton # 1. Spd. 01/11/2001. Comp. 01/15/2001. TD 1680'. D&A. Silurian (est.), top 1634'. Black Branch.

16N 2W

33, 660'SL, 605'WL, SE NW. API: 121672615700. Bi-Petro, Inc. : Etherton # 6-A. Spd. 01/24/2001. Comp. 01/28/2001. TD 1827'. D&A. Silurian (est.), top 1791'. Roby E.

SCHUYLER COUNTY

1N 2W

1, 990'SL, 990'WL, NE. API: 121692188500. Henken, Paul F. : Bartlow # 14. Spd. 12/10/1999. Comp. 01/05/2001. TD 700'. D&A. Silurian (est.), top NA. Rushville Central.

WABASH COUNTY

1N 13W

32, 0'NL, 330'WL, SW SE. API: 121852808200. Beard, F. L. Service Corp. : Shearer, Tom # 4. Spd. 10/13/2000. Comp. 10/20/2000. TD 2640'. D&A. Benoist (est.), top 2546'. New Harmony C.

WASHINGTON COUNTY

3S 3W

9, 330'NL, 330'EL, NE SE SE. API: 121892465000. Paragon Oil Company, Inc. : Decker Trust # 9-1. Spd. 01/09/2001. Comp. 01/10/2001. TD 1364'. D&A. Benoist (est.), top 1307'. WF.

WAYNE COUNTY

1N 7E

1, 330'NL, 330'WL, SE SW. API: 121913262900. Saverin Oil Tools, Inc. : Elliot # 1. Spd. 11/19/2000.
Comp. 01/04/2001. TD 3853'. Oil Well. IP 40 BOP. Acid. Salem, top 3404'. Clay City C.

1S 8E

7, 330'SL, 660'EL, SW NE. API: 121913245701. Basnett Investments : Cantley # 3. Spd. 01/02/2001. Comp. 01/09/2001.
TD 3295'. D&A. Mississippian, top NA. Clay City C.

WHITE COUNTY

4S 9E

8, 330'SL, 330'EL, SW. API: 121933195700. Mitchell, Geo. N. Prod. : Winter, Louise # 1. Spd. 12/20/2000.
Comp. 12/31/2000. TD 3560'. D&A. St Genevieve, top 3389'. WN-Burnt Prairie S.

4S 14W

16, 330'NL, 723'EL, NW SE. API: 121933194100. Barger Engineering, Inc. : Skiles, W. L. # 12. Spd. 10/28/2000.
Comp. 11/22/2000. TD 3355'. Oil Well. IP 64 BOP/27 BW. Acid. Aux Vases, top 2835'; St Louis, top 3151'.
New Harmony C.

6S 10E

28, 660'SL, 990'EL, SE. API: 121933194200. Headington Oil Co., Ltd. : Ackerman # 77X-28. Spd. 11/27/2000.
Comp. 01/17/2001. TD 4080'. Oil Well. IP 30 BOP/50 BW. Acid, Frac. Cypress, top 2594'; McClosky, top 3032';
Salem, top 3760'. Concord C.