

Oil September, 2000 and Gas

**Monthly report on drilling in Illinois
Number 767**

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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 SEPTEMBER 1, 1999 THROUGH SEPTEMBER 30, 2000

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1999	September	None			
	October	None			
	November	None			
	December	None			
2000	January	None			
	February	None			
	March	None			
	April	None			
	May	None			
	June	None			
	July	Unnamed	St. Clair	2 S	6 W
	August	None			
	September	None			

TABLE II

**DRILLING BY COUNTIES, NATURAL GAS STORAGE
FROM SEPTEMBER 1, 2000 THROUGH SEPTEMBER 30, 2000**

<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	Production in Thousands of Barrels	
	Field Wells	Discoveries Field	Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near			Far
<u>1999</u>										
Jan	25(3)	0	1	26(3)	2	6	1	1	39	995
Feb	0	0	0	0	0	0	1	0	1	1,035
Mar	8	0	0	8	0	0	1	0	9	1,027
Apr	3	0	0	3	1	1	1	1	7	1,055
May	3	0	0	3	0	2	1	0	6	1,005
Jun	5	0	0	5	1	4	1	2	13	1,005
Jul	2	0	0	2	0	2	1	0	5	997
Aug	3	0	1	4	1	1	1	1	8	1,008
Sep	14(1)	0	0	14(1)	1	5	1	3	25	1,003
Oct	6	0	0	6	0	6	0	2	14	938
Nov	4	0	0	4	2	4	0	0	10	1,031
Dec	6	0	0	6	0	3	0	1	10	965
	79(4)	0	2	81(4)	8	34	9	11	147	12,064
<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	*
	111(5)	1	1	113(5)	7	32	4	6	167	*

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. * Oil production figures are not available after 1999. Well totals may not add up and are subject to change due to wells being unclassified while held confidential at operator's request.

TABLE IV

**DRILLING ACTIVITY BY COUNTIES, OIL AND GAS
FROM 09/01/2000 TO 09/30/2000**

County	* Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses)		Service Wells			
			New Holes Prod.	D & A	OWWO D&A to Prod.	New	Conversions Were Prod.	Others
Christian	1	2	2	0	0	0	0	0
Clark	2	1	0	0	0	1	0	0
Clay	5	3	1	0	0	0	1	1
Crawford	2	0	0	0	0	0	0	0
Edwards	1	0	0	0	0	0	0	0
Effingham	0	1	0	1	0	0	0	0
Fayette	3	2	0	0	0	2	0	0
Franklin	3	2	1	1	0	0	0	0
Gallatin	1	0	0	0	0	0	0	0
Hamilton	5	4	3	1	0	0	0	0
Jefferson	4	1	0	1	0	0	0	0
Lawrence	10	2	0	1	0	1	0	0
Marion	3	1	0	0	1	0	0	0
Perry	1	0	0	0	0	0	0	0
Richland	2	2	0	1	1	0	0	0
St. Clair	1	0	0	0	0	0	0	0
Saline	1	0	0	0	0	0	0	0
Wabash	4	2	1	0	1	0	0	0
Wayne	1	0	0	0	0	0	0	0
White	12	1	1	0	0	0	0	0
	62	24	9	6	3	4	1	1

* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 09/01/2000 to 09/30/2000.

WELLS REPORTED FROM 09/01/2000 TO 09/30/2000

Abbreviations used are 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.

BOND COUNTY

5N 4W

22, 100'NL, 40'EL, NE. API: 120052327500. Grossman, R. L. Drilling Co. : Dillman Water Supply # 1. Spd. 09/12/2000. Comp. 09/26/2000. TD 252'. WATRS . Pennsylvanian, top 170'. Old Ripley.

CHRISTIAN COUNTY

13N 1E

15, 330'NL, 330'WL, SW. API: 120212484200. National Energy Corp. : Assumption North Unit # N-2. Spd. 04/13/2000. Comp. 05/02/2000. TD 3028'. Oil Well. IP 5 BOP/120 BW. Acid. Devonian, top 2331'. Assumption C.

16, 330'NL, 330'WL, NE NW NE. API: 120212484300. National Energy Corp. : Assumption North Unit # N-1. Spd. 04/25/2000. Comp. 05/15/2000. TD 2332'. Oil Well. IP 8 BOP/200 BW. Acid. Devonian, top 2300'. Assumption C.

CLARK COUNTY

12N 14W

33, 0'NL, 30'WL, NW SE SW. API: 120232664800. Horizontal Systems, Inc. : Mitchell-Biggs Unit # 261. Spd. 09/19/1999. Comp. 09/21/2000. TD 399'. SWD . Acid. St Louis, top 341'. Westfield.

CLAY COUNTY

4N 7E

2, 330'NL, 330'WL, SW NE. API: 120252700502. Pawnee Oil Corp. : North Sailor Springs Wf Unit # 53-2. CONV. [was Comp. 10/28/1982.] Recom. 09/21/2000. TD 3100'. INJ . Cypress, top 2560'; Aux Vases, top 2802'; Rosiclare, top 2882'; St Louis, top 2983'. Sailor Springs C.

5N 6E

35, 330'NL, 330'WL, NE NW. API: 120252830901. Rockwell Petroleum Corp. : Ranes # 5. Spd. 06/30/2000. Comp. 09/18/2000. TD 2837'. Oil Well. IP 8 BOP/44 BW. Acid. McClosky, top 2820'. Hord S C.

EFFINGHAM COUNTY

6N 5E

15, 990'NL, 330'EL, NW. API: 120492476600. Jones, Don Oil Co. : Sims # 1. Spd. 08/02/2000. Comp. 09/07/2000. TD 2491'. D&A. Acid. St Genevieve (est.), top 2453'. Mason N.

FAYETTE COUNTY

8N 3E

10, 660'SL, 0'EL, NW SE. API: 120512780600. Petco Petroleum Corp. : Fortner, Bob # 13-WT. Spd. 02/01/2000. Comp. 09/08/2000. TD 1650'. INJW . Acid. Cypress, top 1504'; Bethel, top 1622'. Louden.

11, 30'SL, 30'WL, SW NE. API: 120512793600. Petco Petroleum Corp. : Holley, William # 11-6WT. Spd. 09/13/2000. Comp. 09/16/2000. TD 1777'. INJW . Acid, Frac. Paint Creek, top 1572'; Bethel, top 1604'. Louden.

FRANKLIN COUNTY

7S 1E

13, 330'NL, 330'WL, SE SE. API: 120550220002. Gallagher Drilling, Inc. : Zeigler Coal & Coke # 10. Spd. 07/12/1999. Comp. 07/12/1999. TD 2695'. Temp. Abnd. Aux Vases, top 2681'. Zeigler.

7S 2E

12, 450'SL, 430'EL, NE NW. API: 120552461200. Lampley Oil, Inc. : Orient E # 11. Spd. 04/13/2000. Comp. 09/12/2000. TD 2900'. Oil Well. IP 20 BOP/68 BW. Frac. Aux Vases, top 2691'. West Frankfort C.

HAMILTON COUNTY

3S 7E

24, 660'SL, 330'EL, SE NE. API: 120652531700. Headington Oil, Ltd. Ptnrshp : Gardner # 4. Spd. 06/14/2000. Comp. 09/16/2000. TD 3470'. Oil Well. IP 17 BOP/60 BW. Acid. Aux Vases, top 3234'; Ohara, top 3314'; Rosiclare, top 3326'; McClosky, top 3385'. Mill Shoals.

HAMILTON COUNTY CON'T.

3S 7E

24, 330'SL, 330'EL, SW SE. API: 120652532800. Farrar Oil Co., Inc. : Poorman # 27. Spd. 09/04/2000. Comp. 09/27/2000. TD 4280'. Oil Well. IP 530 BOP/13 BW. Acid, Frac. Aux Vases, top 3226'; McClosky, top 3364'. Mill Shoals.

25, 330'NL, 330'EL, NW NE. API: 120652531500. Headington Oil, Ltd. Ptnrshp : Poorman # 61-25. Spd. 08/21/2000. Comp. 09/15/2000. TD 3480'. Oil Well. IP 197 BOP/40 BW. Acid, Frac. Aux Vases, top 3224'; McClosky, top 3360'. Mill Shoals.

36, 330'NL, 330'EL, SW NW. API: 120652533100. Headington Oil, Ltd. Ptnrshp : Gray # 23-36. Spd. 08/29/2000. Comp. 09/09/2000. TD 4285'. D&A. Salem, top 4076'. Mill Shoals.

JEFFERSON COUNTY

3S 3E

17, 330'SL, 330'EL, NW SE. API: 120812501900. Big Man Oil Co., Inc. : Dycus # 4. Spd. 09/19/2000. Comp. 09/26/2000. TD 2875'. D&A. St Genevieve, top 2760'. King.

LAWRENCE COUNTY

2N 12W

30, 330'SL, 330'EL, NW NE. API: 121013132500. Higgins, Gilbert A. : Kelsey # 1. Spd. 09/21/2000. Comp. 09/24/2000. TD 1699'. D&A. Biehl, top NA. Lancaster E.

4N 12W

32, 660'NL, 595'EL, NW NW. API: 121013117700. Plains Illinois, Inc. : Petty, Josie # CM-8. Spd. 10/30/1998. Comp. 12/09/1998. TD 1850'. INJW . Acid. Bridgeport, top 820'; Cypress, top 1359'; St Louis, top 1720'. Lawrence.

MARION COUNTY

1N 4E

30, 330'NL, 340'EL, NW NW. API: 121212668402. Slr, Inc. : Burmeister # 4. OWWO [was St Louis injection well. Comp. 10/26/1993. OTD 3202'.] Recom. 09/12/2000. TD 3202'. Oil Well. IP NA. St Louis, top 3006'. Exchange.

RICHLAND COUNTY

2N 8E

13, 330'NL, 990'EL, NE NE. API: 121592586400. R & W Oil Co. : Wood, Oletha # 1. Spd. 08/22/2000. Comp. 09/04/2000. TD 3140'. D&A. St Louis, top 3120'. Clay City C.

2N 9E

7, 1419'SL, 330'EL, SW. API: 121592574701. Mckinney Oil Producer, Inc. : Muhs # 1-A. OWWO [was D&A, Comp. 06/04/1998. OTD 3078'. Plugged 06/04/1998] Recom. 09/22/2000. TD 3078'. Oil Well. IP 6 BOP/2 BW. Acid. Rosiclare, top 3000'. Schnell.

4N 9E

16, 330'SL, 330'WL, SW SW SW. API: 121592583800. Parrish Oil Prod., Inc. : Seesengood, Orville # 1. Spd. 09/18/2000. Comp. 09/24/2000. TD 3100'. CONF .

WABASH COUNTY

1N 12W

18, 330'SL, 330'WL, NW. API: 121850263501. Harrell Oil Co., Inc. : Tennis, Eugene # 2. OWDD [was D&A, Comp. 01/16/1958. OTD 2299'. Plugged 01/16/1958] Recom. 09/21/2000. DDTD 1720'. Oil Well. IP 3 BOP. Biehl, top 1572'. Allendale.

2S 13W

29, 330'SL, 280'WL, NW. API: 121852808700. Jaguar Oil, Llc : Mussett Unit # 1-J00. Spd. 07/19/2000. Comp. 09/16/2000. TD 3790'. Oil Well. IP 112 BOP. Acid. Salem, top 3471'; Warsaw, top 3612'. New Harmony C.

WHITE COUNTY

6S 10E

28, 330'NL, 330'WL, NW SE NW. API: 121933193100. Schofield, John Energy Co. : Martin # 1. Spd. 07/20/2000. Comp. 09/28/2000. TD 3878'. Oil Well. IP 5 BOP. Acid. Salem, top 3672'. Concord C.