

# Oil **August, 2000** and Gas

**Monthly report on drilling in Illinois  
Number 766**

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ILLINOIS STATE GEOLOGICAL SURVEY  
Champaign IL 61820**

## **DISCOVERIES**

### **New Fields**

None

### **New Pay Zones in Fields**

None

### **Extension to Fields**

None

**TABLE I**

**NEW FIELDS REPORTED FROM AUGUST 1, 1999 THROUGH AUGUST 31, 2000**

<u>Year</u>	<u>Month</u>	<u>Field</u>	<u>County</u>	<u>Twp.</u>	<u>Rng.</u>
1999	August	None			
	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			

**TABLE II**

**DRILLING BY COUNTIES, NATURAL GAS STORAGE  
FROM AUGUST 1, 2000 THROUGH AUGUST 31, 2000**

<u>County</u>	<u>Permits to Drill</u>	<u>Total Comp.</u>	<u>Injection &amp; 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	*
	99(5)	1	1	101(5)	4	26	4	6	146	*

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 unavailable 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 08/01/2000 TO 08/31/2000**

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	2	0	0	0	0	0	0	0
Clark	0	1	1	0	0	0	0	0
Clinton	1	0	0	0	0	0	0	0
Coles	0	1	0	1	0	0	0	0
Crawford	11	2	1	0	0	1	0	0
Edwards	4	0	0	0	0	0	0	0
Fayette	4	16	4	0	0	12	0	0
Franklin	8	1	1	0	0	0	0	0
Hamilton	6	4	4	0	0	0	0	0
Jasper	1	0	0	0	0	0	0	0
Jefferson	3	0	0	0	0	0	0	0
Lawrence	7	2	0	0	0	2	0	0
Marion	2	0	0	0	0	0	0	0
Richland	2	1	1	0	0	0	0	0
Wabash	5	1	1	0	0	0	0	0
Washington	1	2	1	0	1	0	0	0
Wayne	1	2	1	1	0	0	0	0
White	3	0	0	0	0	0	0	0
	61	33	15	2	1	15	0	0

\* Issued by the Office of Mines and Minerals, Department of Natural Resources, Springfield, Illinois, 08/01/2000 to 08/31/2000.

## WELLS REPORTED FROM 08/01/2000 TO 08/31/2000

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.

### CLARK COUNTY

#### **12N 14W**

**33**, 220'NL, 30'WL, SW SE SW. API: 120232664400. Horizontal Systems, Inc. : Mitchell-Biggs Unit # 263. Spd. 08/17/2000. Comp. 08/28/2000. TD 380'. Oil Well. IP 31 BOP/2 BW. Acid. St Louis, top 348'. Westfield.

### COLES COUNTY

#### **14N 14W**

**30**, 1588'NL, 874'WL, SW. API: 120292421400. Evan Energy Co. Lc : Hunt # 1. Spd. 04/26/2000. Comp. 04/28/2000. TD 956'. D&A. Acid, Frac. Devonian, top 870'. Warrenton-Borton.

### CRAWFORD COUNTY

#### **7N 12W**

**7**, 990'NL, 330'EL, NE SW. API: 120333674700. Western Oil & Gas Dev. Co. : Decker # 7. Spd. 03/31/2000. Comp. 04/20/2000. TD 1080'. Oil Well. IP 5 BOP/5 BW. Frac. Robinson, top 956'. Main C.

#### **7N 13W**

**12**, 10'SL, 660'WL, SW SW SE. API: 120333673600. Western Oil & Gas Dev. Co. : Boyd-Partlow # 1-WI. Spd. 11/26/1999. Comp. 01/15/2000. TD 1095'. INJW . Acid, Frac. Robinson, top 1038'. Main C.

### FAYETTE COUNTY

#### **6N 3E**

**30**, 360'SL, 480'EL, SE NW. API: 120512790600. Extex, Inc. : Washburn # 21. Spd. 06/20/2000. Comp. 08/30/2000. TD 1628'. Oil Well. IP 5 BOP/80 BW. Cypress, top 1618'. St. James.

#### **8N 3E**

**10**, 30'NL, 630'WL, SW NE. API: 120512781500. Petco Petroleum Corp. : Fortner, Bob # 10-22W. Spd. 02/21/2000. Comp. 04/05/2000. TD 1645'. INJW . Acid, Frac. Cypress, top 1504'; Paint Creek, top 1578'. Louden.

**10**, 630'NL, 30'WL, SW NE. API: 120512781700. Petco Petroleum Corp. : Fortner, Bob # 10-24W. Spd. 02/18/2000. Comp. 05/27/2000. TD 1650'. INJW . Acid. Cypress, top 1498'; Bethel, top 1608'. Louden.

**10**, 690'NL, 30'WL, SW NE. API: 120512781800. Petco Petroleum Corp. : Fortner, Bob # 10-24WT. Spd. 02/15/2000. Comp. 05/17/2000. TD 1650'. INJW . Acid. Paint Creek, top 1578'. Louden.

**10**, 630'NL, 30'EL, SW NE. API: 120512781900. Petco Petroleum Corp. : Fortner, Bob # 10-26W. Spd. 02/29/2000. Comp. 04/27/2000. TD 1650'. INJW . Acid, Frac. Cypress, top 1502'. Louden.

**10**, 690'NL, 30'EL, SW NE. API: 120512782000. Petco Petroleum Corp. : Fortner, Bob # 10-26WT. Spd. 03/07/2000. Comp. 04/27/2000. TD 1650'. INJW . Acid. Paint Creek, top 1578'. Louden.

**10**, 5'NL, 690'EL, NE SE. API: 120512782500. Petco Petroleum Corp. : Fortner, Bob # 10-28W. Spd. 03/20/2000. Comp. 05/05/2000. TD 1650'. INJW . Acid. Paint Creek, top 1588'. Louden.

**10**, 5'NL, 630'EL, NE SE. API: 120512782600. Petco Petroleum Corp. : Fortner, Bob # 10-28WT. Spd. 03/16/2000. Comp. 05/06/2000. TD 1650'. INJW . Acid. Cypress, top 1504'; Bethel, top 1626'. Louden.

**10**, 30'SL, 690'EL, NE SE. API: 120512782700. Petco Petroleum Corp. : Fortner, Bob # 10-30W. Spd. 03/31/2000. Comp. 05/29/2000. TD 1642'. INJW . Acid, Frac. Weiler, top 1496'; Paint Creek, top 1578'; Bethel, top 1610'. Louden.

**10**, 580'NL, 30'EL, NE SE. API: 120512782900. Petco Petroleum Corp. : Fortner, Bob # 10-32W. Spd. 03/28/2000. Comp. 06/09/2000. TD 1640'. INJW . Acid. Cypress, top 1500'; Bethel, top 1608'. Louden.

**10**, 380'NL, 330'WL, SW NE. API: 120512779700. Petco Petroleum Corp. : Fortner, Bob # 22. Spd. 12/04/1999. Comp. 02/01/2000. TD 1701'. Oil Well. IP 9 BOP/112 BW. Frac. Cypress, top 1500'; Paint Creek, top 1573'; Bethel, top 1604'. Louden.

**10**, 330'NL, 330'EL, SW NE. API: 120512708602. Petco Petroleum Corp. : Fortner, Bob # 23. Spd. 11/24/1999. Comp. 01/20/2000. TD 1700'. Oil Well. IP 8 BOP/170 BW. Frac. Cypress, top 1501'; Paint Creek, top 1574'; Bethel, top 1614'. Louden.

**10**, 30'NL, 30'WL, SE NE. API: 120512789000. Petco Petroleum Corp. : Fortner, Robert # 10-4WT. Spd. 06/11/2000. Comp. 08/07/2000. TD 1690'. INJW . Acid, Frac. Paint Creek, top 1576'; Bethel, top 1610'. Louden.

FAYETTE COUNTY CON'T.

**8N 3E**

**10**, 330'NL, 330'WL, SE SE. API: 120512718802. Petco Petroleum Corp. : Logsdon, T. N. # 24. Spd. 11/10/1999. Comp. 12/10/1999. TD 1730'. Oil Well. IP 11 BOP/262 BW. Acid, Frac. Cypress, top 1484'; Paint Creek, top 1568'; Bethel, top 1604'. Louden.

**10**, 30'NL, 630'WL, SW SE. API: 120512780800. Petco Petroleum Corp. : Wood, C. L. # 10-3W. Spd. 01/19/2000. Comp. 01/21/2000. TD 1760'. INJW . Acid, Frac. Paint Creek, top 1588'; Rosiclare, top 1728'. Louden.

**10**, 30'NL, 50'EL, SW SE. API: 120512781200. Petco Petroleum Corp. : Wood, C. L. # 10-8WT. Spd. 01/27/2000. Comp. 02/26/2000. TD 1760'. INJW . Acid, Frac. Paint Creek, top 1584'; Rosiclare, top 1724'. Louden.

FRANKLIN COUNTY

**6S 2E**

**14**, 513'NL, 178'EL, SE. API: 120552464500. Farrar Oil Co., Inc. : West City Unit # 7. Spd. 08/22/2000. Comp. 08/27/2000. TD 2727'. Oil Well. IP NA. Aux Vases, top 2684'. Benton.

HAMILTON COUNTY

**3S 7E**

**25**, 660'NL, 330'EL, NW SW. API: 120652532400. Headington Oil, Ltd. Ptnrshp : Fyie, V. # 25X-25. Spd. 07/24/2000. Comp. 08/30/2000. TD 4275'. Oil Well. IP 30 BOP/50 BW. Acid, Frac. Aux Vases, top 3248'; Salem, top 4186'. Mill Shoals.

**25**, 660'NL, 330'WL, NE NE. API: 120652531100. Headington Oil, Ltd. Ptnrshp : Gray # 71X-25. Spd. 05/12/2000. Comp. 08/15/2000. TD 3470'. Oil Well. IP 50 BOP/75 BW. Acid, Frac. Aux Vases, top 3214'; Rosiclare, top 3308'; McClosky, top 3370'. Mill Shoals.

**25**, 660'NL, 330'WL, SE NW. API: 120652532000. Headington Oil, Ltd. Ptnrshp : Nierman # 33X-25. Spd. 08/04/2000. Comp. 08/31/2000. TD 3550'. Oil Well. IP 30 BOP/110 BW. Acid, Frac. Aux Vases, top 3248'; St Louis, top 3492'. Mill Shoals.

**35**, 330'SL, 330'EL, NE SE. API: 120652532100. Headington Oil, Ltd. Ptnrshp : Birdie # 86-35. Spd. 07/16/2000. Comp. 08/21/2000. TD 3510'. Oil Well. IP 50 BOP/25 BW. Acid, Frac. Aux Vases, top 3246'; Ohara, top 3330'. Mill Shoals.

LAWRENCE COUNTY

**3N 12W**

**5**, 1060'NL, 830'EL, SE. API: 121013118100. Plains Illinois, Inc. : Robins, W. E. A/C 1 # JM-7. Spd. 11/09/1998. Comp. 12/02/1998. TD 1808'. INJW . Acid. McClosky, top 1688'. Lawrence.

**4N 12W**

**18**, 660'SL, 1245'EL, NE. API: 121013118300. Plains Illinois, Inc. : Klingler, J. H. # QM-8. Spd. 11/05/1998. Comp. 03/08/1999. TD 1740'. INJW . Acid. Cypress, top 1376'; Aux Vases, top 1591'; McClosky, top 1638'. Lawrence.

RICHLAND COUNTY

**2N 9E**

**5**, 330'SL, 330'EL, SW NW. API: 121592586300. McKinney Oil Producer, Inc. : Rusk # 1. Spd. 07/10/2000. Comp. 08/02/2000. TD 3153'. Oil Well. IP 50 BOP/4 BW. Acid. Rosiclare, top 3037'. Schnell.

WABASH COUNTY

**1N 13W**

**33**, 330'NL, 100'WL, SW SW. API: 121852808600. Beard, F. L. Service Corp. : Marx # 4. Spd. 07/17/2000. Comp. 08/07/2000. TD 2019'. Oil Well. IP 10 BOP. Tar Springs, top 2018'. New Harmony C.

WASHINGTON COUNTY

**2S 3W**

**19**, 330'SL, 330'WL, SE NE. API: 121892463000. Oelze Equipment Co., L.L.C. : Harre, Arnold # 7. Spd. 06/14/1999. Comp. 08/19/1999. TD 2925'. Oil Well. IP 20 BOP/80 BW. Acid, Frac. Silurian, top 2714'. Nashville.

**3S 4W**

**18**, 330'NL, 330'EL, SW NW. API: 121892459901. Oelze Equipment Co., L.L.C. : Shubert # 1. OWWO [ was D&A, Comp. 08/11/1996. OTD 2955'. Plugged 08/11/1996 ] Recom. 09/18/1999. TD 2955'. Oil Well. IP 24 BOP/1 BW. Acid. Silurian, top 2534'. Elkton SW.

WAYNE COUNTY

**2N 8E**

**22**, 660'NL, 330'EL, NE NE. API: 121913262400. Tandem Investments, Inc. : Hosselton, K. # 4. Spd. 07/26/2000. Comp. 08/18/2000. TD 3140'. Oil Well. IP 1 BOP/10 BW. Acid. McClosky, top 3077'. Clay City C.

**2S 7E**

**33**, 330'SL, 330'EL, SE NW SE. API: 121913254301. Sunrise Exploration, Inc. : Sork # 1. Spd. 08/06/2000. Comp. 08/16/2000. TD 4188'. D&A. Warsaw, top 4142'. Aden C.

WHITE COUNTY

**6S 8E**

**23**, 330'SL, 330'EL, NE NE. API: 121932967203. Farrar Oil Co., Inc. : Bolerjack # 6. CONV. [ was Ohara , Rosiclare , McClosky injection well. Comp. 07/23/1991. OTD 3170'. ] Recom. 11/12/1999. TD 2850'. Oil Well. IP 22 BOP /138 BW. Acid, Frac. Cypress, top 2697'. Roland C.