

# State of Indiana

## Department of Natural Resources Division of Oil and Gas



## Monthly Report

**JUNE 1999**

# DEPARTMENT OF NATURAL RESOURCES

## DIVISION OF OIL AND GAS

James A. Slutz, Director

INDIANAPOLIS CENTRAL OFFICE: (317) 232-4055 FAX (317) 232-1550  
402 W. Washington St., Rm. 293  
Indianapolis, IN 46204

### Technical Services

Assistant Director: Michael P. Nickolaus  
Petroleum Geologists: Mona Nemecek:  
Beth Hernly  
Data Management: Loretta Roller  
Network Administrator: Bradley Bornmann

### Enforcement

Enforcement Manager: James B. AmRhein  
Secretary: Patti Schmid  
Inspectors: Maurice Hughes  
Doug Kearby  
John White

### Administration

Assistant Director: Vacant  
Secretary: Cheryl Hampton  
Secretary: Mindi Johnson  
Receptionist: Alisa Wadlington

EVANSVILLE FIELD OFFICE: (812) 477-8773 FAX (812) 477-8952  
3101 N. Green River Rd., Suite 510  
Evansville, IN 47715

### Field Services

Assistant Director: Rusty Retherford  
Orphan Sites Manager: Vacant  
Administrative Assistant: Cheryl Michels  
Inspectors: Bill Cheek Lowell Potts  
Forrest Decker Don Veatch  
Tim Higginbottom Kevin York

## ABBREVIATIONS USED IN THIS REPORT

<b><u>Permit Type</u></b>	<b><u>Abbreviation</u></b>	<b><u>Application Type</u></b>	<b><u>Abbreviation</u></b>
Oil Well	OIL	New Well	NEW
Gas Well	GAS	Old Well Workover	OWW
Gas Storage/ Observation Well	GSO	Old Well Drilled Deeper	OWDD
Enhanced Recovery Well	EHR	Well Conversion	CON
Saltwater Disposal Well	SWD	Change of Location	COL
Dual Completion Oil/ Class II	DCO	Change of Operator	COO
Dual Completion Gas/ Class II	DCG	Revoked Change of Operato	REC
Water Supply Well	WSW	Issued from Federal Permit	IFFP
Geologic/ Structure Test Well	GST	Horizontal Well	HOR
Gas Storage Well	GSW		
Seismograph	SIS		
Test Hole	TST		
<b><u>Log Type</u></b>	<b><u>Abbreviation</u></b>	<b><u>Log Type</u></b>	<b><u>Abbreviation</u></b>
Audio	AUD	Induction Electric	IES
Borehole Imager	BIL	Litho-Density	LDT
Caliper-Hole Size	CAL	Microlog-Minilog	ML
Cement Bond/ Variable Density	CBL-VDL	Perforating Depth Control	PDC
Cement Evaluation	CET	Pipe Analysis	PAL
Compensated Density Porosity	CDL	Radioactive Tracer Survey	RAT
Compensated Neutron Porosity	CNL	Sonic Porosity	SP
Dipmeter	HDT	Temperature Survey	TEMP
Dual Induction	DIL		
Dual Induction Laterlog	OILDLL		
Fractur Identification	FIL		
Gamma Ray	GR		
Gamma Ray Neutron	GRN		
Gamma Ray Neutron/ Bond Log	GRN-CBL		

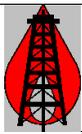
**ACTIVITY BY COUNTY**

County	Completions			New Permits	
	Dry	Class II	Producers	Pools	Wildcats
Clay	0	0	0	1	0
Crawford	0	0	0	0	0
Daviess	0	0	0	4	1
Dubois	0	0	0	0	0
Gibson	0	0	0	0	0
Greene	0	0	0	0	0
Harrison	0	0	0	0	0
Jay	0	0	0	0	0
Knox	0	0	0	0	1
Lawrence	0	0	0	0	0
Martin	0	0	0	0	0
Miami	0	0	0	0	0
Orange	0	0	0	0	0
Owen	0	0	0	0	0
Perry	0	0	0	0	0
Pike	0	1	0	2	0
Posey	0	0	0	0	0
Rush	0	0	0	0	0
Spencer	0	0	0	0	0
Steuben	0	0	0	0	0
Sullivan	0	0	0	0	0
Vanderburgh	0	0	0	0	0
Vigo	0	0	0	0	0
Wabash	0	0	0	0	0
Warrick	0	0	0	0	0

## ACTIVITY BY TYPE FOR 1999

<b>PERMITS</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>YTD</b>
Oil	3	5	5	4	3	4	0	0	0	0	0	0	24
Gas	0	0	7	2	0	0	0	0	0	0	0	0	9
Disposal	0	0	0	0	0	1	0	0	0	0	0	0	1
Enh. Recovery	2	4	2	2	0	2	0	0	0	0	0	0	12
Gas Storage	0	0	1	2	3	0	0	0	0	0	0	0	6
Water Supply	0	0	1	0	0	0	0	0	0	0	0	0	1
Geologic Test	0	1	0	0	0	2	0	0	0	0	0	0	3
Test Hole	1	0	0	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>10</b>	<b>6</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57</b>
<b>COMPLETIONS</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>YTD</b>
Oil	1	2	7	2	1	0	0	0	0	0	0	0	13
Gas	0	1	0	1	0	0	0	0	0	0	0	0	2
Dry	0	0	1	0	0	0	0	0	0	0	0	0	1
Disposal	0	0	2	0	0	1	0	0	0	0	0	0	3
Enh. Recovery	0	1	0	0	0	3	0	0	0	0	0	0	4
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	0	0	0	0	0	0	0	0	0	0	0
Geologic Test	0	0	2	0	0	0	0	0	0	0	0	0	2
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>1</b>	<b>4</b>	<b>12</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>
<b>PLUGGINGS</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>YTD</b>
Oil	0	0	2	5	27	22	0	0	0	0	0	0	56
Gas	0	0	1	0	0	0	0	0	0	0	0	0	1
Dry	1	0	0	1	0	0	0	0	0	0	0	0	2
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	0	0	1	0	2	0	0	0	0	0	0	0	3
Gas Storage	0	0	4	0	0	0	0	0	0	0	0	0	4
Water Supply	0	0	0	0	1	0	0	0	0	0	0	0	1
Geologic Test	0	0	0	0	1	0	0	0	0	0	0	0	1
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Totals</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>6</b>	<b>31</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>68</b>
<b>PRODUCTION</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>YTD</b>
Oil (In 000 Bbl.)	161	146	174	166	154	0	0	0	0	0	0	0	801
Gas (In MMCF)	76	69	78	70	82	0	0	0	0	0	0	0	375

Production figures are reported to the Division by the Indiana Department of Revenue and reflect the most current information available. Adjustments may be made at any time for figures previously reported.

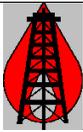


## Permits Issued

From 6/1/99 To 6/30/99

<p>Marion L. Chapman          was issued a CON permit for EHR on 6/29/99 The # 7A          50334 is located in PIKE county, Section 34 T 1 N , R 9 W 300 S Line 230 E Line          NE SE NW at a surface elevation of 431 feet. The well is permitted to the WARSAW formation in the          UNION BOWMAN CON pool at an estimated depth of 2350 ft.</p>	<p>5 KELLY DRIVE          WASHINGTON IN 47501-          ROSS-MALOTT permit number</p>
<p>Jordan Oil Co., Inc.          was issued a NEW permit for OIL on 6/28/99 The # 1          51583 is located in KNOX county, Section 8 T 2 N , R 10 W 330 N Line 330 E Line          NW SW at a surface elevation of 408 feet. The well is permitted to the WARSAW formation in the          WILDCAT pool at an estimated depth of 2500 ft.</p>	<p>1905 MCDOWELL RD          VINCENNES IN 47591-          YOCHUM permit number</p>
<p>Pioneer Oil Co., Inc.          was issued a CON permit for EHR on 6/7/99 The # WI-2          37878 is located in CLAY county, Section 10 T 10 N , R 6 W 437 S Line 55 W Line          NW NW at a surface elevation of 583 feet. The well is permitted to the DEVONIAN formation in the          CLAY CITY NORTH pool at an estimated depth of 1500 ft.</p>	<p>R 4, BOX 142 B          LAWRENCEVILLE IL 62439-          CLAY CITY N.E. UNIT permit number</p>
<p>John and JoAnn Shawhan          was issued a CON permit for SWD on 6/3/99 The # 1          45009 is located in PIKE county, Section 3 T 1 S , R 9 W 330 N Line 330 W Line          NE at a surface elevation of 464 feet. The well is permitted to the CYPRESS formation in the          UNION BOWMAN CON pool at an estimated depth of 1399 ft.</p>	<p>P. O. BOX 41          PLAINVILLE IN 47568-          CLARENCE ROPP permit number</p>
<p>Rick Sumner Oil Properties, Inc          was issued a NEW permit for GST on 6/15/99 The # 1          51581 is located in DAVIESS county, Section 23 T 5 N , R 5 W 450 S Line 330 W Line          NW SW at a surface elevation of 588 feet. The well is permitted to the SALEM formation in the          ODON EAST pool at an estimated depth of 900 ft.</p>	<p>224 S. West St          OLNEY IL 62450-          BARCLAY permit number</p>
<p>Rick Sumner Oil Properties, Inc          was issued a NEW permit for OIL on 6/15/99 The # 1          51580 is located in DAVIESS county, Section 31 T 5 N , R 5 W 330 N Line 330 E Line          NW SE at a surface elevation of 501 feet. The well is permitted to the DEVONIAN formation in the          ODON SOUTH pool at an estimated depth of 2000 ft.</p>	<p>224 S. West St          OLNEY IL 62450-          MYERS permit number</p>
<p>Rick Sumner Oil Properties, Inc          was issued a NEW permit for OIL on 6/15/99 The # 1          51579 is located in DAVIESS county, Section 31 T 5 N , R 5 W 330 S Line 660 W Line          SW SE at a surface elevation of 506 feet. The well is permitted to the DEVONIAN formation in the          ODON SOUTH pool at an estimated depth of 2000 ft.</p>	<p>224 S. West St          OLNEY IL 62450-          LENGACHER permit number</p>
<p>Rick Sumner Oil Properties, Inc          was issued a COL permit for GST on 6/28/99 The # 1          51576 is located in DAVIESS county, Section 21 T 5 N , R 6 W 330 N Line 450 E Line          NE NW NW at a surface elevation of 488 feet. The well is permitted to the DEVONIAN formation in the          ELNORA CENTRAL pool at an estimated depth of 2000 ft.</p>	<p>224 S. West St          OLNEY IL 62450-          CAMPBELL permit number</p>

Rick Sumner Oil Properties, Inc      224 S. West St      OLNEY      IL 62450-  
was issued a NEW permit for OIL on 6/28/99      The # 1      MYERS TRUST      permit number  
51582 is located in DAVIESS      county, Section 6      T 4 n , R 5 w      330 N Line      330 E Line  
NE NW      at a surface elevation of 506 feet. The well is permitted to the DEVONIAN      formation in the  
WILDCAT      pool at an estimated depth of 1900 ft.



Gallagher Drilling, Inc. P.O.BOX 3046, 115 S.E. 3RD EVANSVILLE IN 47730- has reported completion of the # 1 HARRY RICHARDS & V.McCOY permit number 41562. This EHR well, completed on 6/2/99 is located in Posey county, Section 1 T 5 S , R 13 W 330 feet from the N line and 330 feet from the W line, NW SE NW It was completed to a total depth of 2960 feet within the following intervals: 2859-2867 RENAULT SAND

Gallagher Drilling, Inc. P.O.BOX 3046, 115 S.E. 3RD EVANSVILLE IN 47730- has reported completion of the # 2 HARRY RICHARDS & V.McCOY permit number 41563. This EHR well, completed on 6/2/99 is located in Posey county, Section 1 T 5 S , R 13 W 330 feet from the S line and 330 feet from the W line, NE NW It was completed to a total depth of 2955 feet within the following intervals: 2851-2860 RENAULT

Gallagher Drilling, Inc. P.O.BOX 3046, 115 S.E. 3RD EVANSVILLE IN 47730- has reported completion of the # 3 HARRY RICHARDS & V.McCOY permit number 41744. This EHR well, completed on 6/10/99 is located in Posey county, Section 1 T 5 S , R 13 W 330 feet from the S line and 330 feet from the W line, SW SE NW It was completed to a total depth of 2901 feet within the following intervals: 2848-2852 RENAULT SAND

John and JoAnn Shawhan P. O. BOX 41 PLAINVILLE IN 47568- has reported completion of the # 1 CLARENCE ROPP permit number 45009. This SWD well, completed on 5/6/99 is located in Pike county, Section 3 T 1 S , R 9 W 330 feet from the N line and 330 feet from the W line, NE It was completed to a total depth of 1662 feet within the following intervals: 1386-1479 CYPRESS



## Wells Plugged by Date

From 6/1/99 To 6/30/99

Permit	Operator Name	Well Number and Name	Type	TWP	RGE	Sectio	Plugged
49710	North Star Petroleum	3 RICHARD MITCHELL ETAL	OIL	6 S	5 W	27	6/1/99
38837	Hubert W. Rose	6 MAURICE RONEY	OIL	1 S	10 W	LOC 1	6/2/99
36913	F.D. McCrary, Operator, Inc.	1B STEWARD KING	OIL	1 N	9 W	SUR 1	6/4/99
51573	Brookston Resources, Inc.	14-14 JOHN ZIMMER	NA	7 S	8 W	14	6/6/99
24530	Trey Exploration, Inc.	3 BLANCH & EDWARD JON	OIL	2 S	11 W	2	6/7/99
23508	Trey Exploration, Inc.	1 EDWARD & BLANCHE JO	OIL	2 S	11 W	2	6/7/99
41026	JJ Oil Well Service Co.,Inc	1 RICHARDSON-CAREY	OIL	1 N	9 W	SUR 1	6/8/99
25438	Trojan Oil Co.	2 STANLEY J. FISCHER	OIL	6 S	4 W	7	6/8/99
18602	F.D. McCrary, Operator, Inc.	23 CLARENCE WALTZ	OIL	1 N	9 W	SUR 1	6/9/99
51437	F.D. McCrary, Operator, Inc.	9 CLARENCE WALTS	OIL	1 N	9 W	SUR 1	6/10/99
47217	Conway Oil Company, Inc.	1 CHARLES & WILLIAM HYN	OIL	1 S	10 W	MD 11	6/11/99
24503	Trey Exploration, Inc.	2 BLANCH & EDWARD JON	OIL	2 S	11 W	2	6/15/99
40982	F.D. McCrary, Operator, Inc.	2B STEWART-KING	OIL	1 N	9 W	SUR 1	6/15/99
26442	Trey Exploration, Inc.	W-1 E. & B. JONES	EHR	2 S	11 W	2	6/15/99
47840	Sierra Operating Co., Inc.	1 EARL FORD	OIL	1 S	10 W	MD 11	6/17/99
48100	F.D. McCrary, Operator, Inc.	26 STEWART BROS	OIL	1 N	9 W	SUR 1	6/18/99
47610	J and M Oil Co., Inc.	4 ELIZABETH BECK	OIL	1 S	9 W	24	6/18/99
13444	Oil and Industrial Service Co., Inc	7 HANSHOE HEIRS	OIL	8 S	14 W	1	6/21/99
48101	F.D. McCrary, Operator, Inc.	13 HENRY KING	OIL	1 N	9 W	SUR 1	6/24/99
17920	Aero Energy, Inc.	1 LAURA BENSON	OIL	1 S	9 W	31	6/28/99
20197	Aero Energy, Inc.	3 ROGER TOWNSEND	OIL	1 S	9 W	31	6/28/99
18603	Aero Energy, Inc.	2 LAURA M. BENSON	OIL	1 S	9 W	31	6/28/99
48103	F.D. McCrary, Operator, Inc.	14 HENRY KING	OIL	1 N	9 W	SUR 1	6/29/99