



State of Indiana

Department of Natural Resources
Division of Oil and Gas



Monthly Report
DECEMBER, 1999

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
James A. Slutz, Director

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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

Secretary: Cheryl Hampton
Account Clerk: Jamie Adams

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: Mary Estrada
Administrative Assistant: Cheryl Michels
Inspectors: Bill Cheek Lowell Potts
Forrest Decker Don Veatch
Tim Higginbottom Kevin York

ABBREVIATIONS USED IN THIS REPORT

<u>Permit Type</u>	<u>Abbreviation</u>	<u>Application Type</u>	<u>Abbreviation</u>
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		
Gas Storage Well	GSW		
Seismograph	SIS		
Test Hole	TST		
<u>Log Type</u>	<u>Abbreviation</u>	<u>Log Type</u>	<u>Abbreviation</u>
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
Blackford	0	0	0	1	0
Clay	0	0	0	0	0
Crawford	0	0	0	0	0
Daviess	0	0	1	0	0
Dubois	0	0	1	0	0
Gibson	0	0	1	2	0
Greene	0	0	0	0	0
Harrison	0	0	0	0	0
Henry	0	0	0	1	0
Jay	0	0	0	0	0
Knox	0	0	0	0	0
Lawrence	0	0	0	0	0
Martin	0	0	0	0	0
Owen	0	0	0	0	0
Perry	0	0	0	0	0
Pike	0	0	0	0	0
Posey	1	0	0	0	0
Rush	0	0	0	0	0
Spencer	1	0	0	1	0
Steuben	0	0	0	0	0
Sullivan	0	0	0	1	0
Vanderburgh	0	0	1	0	0
Vigo	0	0	0	0	2
Wabash	0	0	0	0	0
Warrick	0	0	0	0	0

ACTIVITY BY TYPE FOR 1999

PERMITS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	3	5	5	4	3	4	7	2	13	11	6	5	68
Gas	0	0	7	2	0	0	0	2	1	1	2	4	19
Disposal	0	0	0	0	0	1	0	0	0	2	2	0	5
Enh. Recovery	2	4	2	2	0	2	0	5	2	2	2	1	24
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	1	1	0	0	3
Geologic Test	0	1	0	0	0	2	1	1	2	1	2	0	10
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
Totals	6	10	16	10	6	9	8	10	19	18	14	10	136
COMPLETIONS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	1	2	7	2	1	0	0	0	3	2	3	4	25
Gas	0	1	0	1	0	0	0	0	10	9	0	1	22
Dry	0	0	1	0	0	0	2	1	0	1	2	1	8
Disposal	0	0	2	0	0	1	0	0	0	1	0	0	4
Enh. Recovery	0	1	0	0	0	3	3	5	1	3	1	0	17
Gas Storage	0	0	0	0	0	0	0	2	0	0	0	0	2
Water Supply	0	0	0	0	0	0	0	0	0	1	1	0	2
Geologic Test	0	0	2	0	0	0	0	0	1	0	0	0	3
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
Totals	1	4	12	3	1	4	5	8	15	17	7	6	83
PLUGGINGS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	0	0	2	5	27	22	11	13	1	6	18	15	120
Gas	0	0	1	0	0	0	0	0	0	0	2	0	3
Dry	1	0	0	1	0	0	2	0	0	3	2	0	9
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	0	0	1	0	2	1	2	1	2	3	2	11	25
Gas Storage	0	0	4	0	0	0	1	0	0	1	0	0	6
Water Supply	0	0	0	0	1	0	0	0	0	0	1	0	2
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
Totals	1	0	8	6	31	23	16	14	3	13	25	26	166
PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil (In 000 Bbl.)	161	146	174	166	154	173	164	176	167	133	178	0	1792
Gas (In MMCF)	76	69	78	70	82	70	66	75	59	84	78	0	807

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. NOTE: The significant difference in Gas production reported for October should be corrected in the December report. It is the result of late filings and data entry delays.



Permits Issued

From 12/1/99 To 12/31/99

Equinox Oil Co., Inc. P.O. BOX 310, HIGHWAY 14 EAS CROSSVILLE IL 62827- (618) 395-7600
was issued a CON permit for EHR on 12/07/1999 The # 134 AMANTA MAIER permit number
41504 is located in GIBSON county, Section 1 T 3 S , R 14 W 20 S Line 3530 W Line
at a surface elevation of 377 feet. The well is permitted to the CYPRESS formation in the
GRIFFIN CON pool at an estimated depth of 2937 ft.

Gull Oil, Inc. R. R. #1, Box 2 A FRANCISCO IN 47649- (812) 782-3700
was issued a OWW permit for OIL on 12/07/1999 The # 1 MIKE STERCZER permit number
37870 is located in GIBSON county, Section 6 T 3 S , R 9 W 330 S Line 330 W Line
SW NW NE at a surface elevation of 556 feet. The well is permitted to the HARDINSBURG formation in the
UNION BOWMAN CON pool at an estimated depth of 1605 ft.

Hercules Petroleum Co., Inc. 2100 BITTEL RD. OWENSBORO KY 42301-4204 (502) 684-6172
was issued a NEW permit for OIL on 12/01/1999 The # 1 BETTY BEAVEN HEIRS permit number
51631 is located in VANDERBURGH county, Section 19 T 5 S , R 11 W 330 N Line 330 W Line
NW NW SW at a surface elevation of 501 feet. The well is permitted to the AUX VASES formation in the
VIENNA N pool at an estimated depth of 2750 ft.

Hux Oil Corporation P. O. BOX 1027 RILEY IN 47871-1027 (812) 894-2096
was issued a CON permit for OIL on 12/22/1999 The # 1-20 MARTS-SLUDER permit number
51312 is located in SULLIVAN county, Section 20 T 9 N , R 9 W 5 S Line 659 W Line
SW NW NW at a surface elevation of 525 feet. The well is permitted to the TRENTON formation in the
MARTS pool at an estimated depth of 4000 ft.

Hydrocarbon Investments, Inc. 1015 - A MAIN STREET EVANSVILLE IN 47708- (812) 421-4455
was issued a REC permit for GAS on 12/30/1999 The # 1 GREENVALLEY permit number
49514 is located in VIGO county, Section 3 T 12 N , R 10 W 360 S Line 410 E Line
SW SW SW at a surface elevation of 593 feet. The well is permitted to the SPRINGFIELD COA formation in the
WILDCAT pool at an estimated depth of 400 ft.

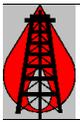
Mackey and Tanner Petroleum, Inc. P. O. BOX 5446 BLOOMINGTON IN 47407- (812) 332-8996
was issued a NEW permit for OIL on 12/07/1999 The # 3 GRACE GILTNER permit number
51636 is located in KNOX county, Section 9 T 5 N , R 10 W 330 N Line 330 W Line
NE NE SE at a surface elevation of 423 feet. The well is permitted to the DEVONIAN formation in the
OAKTOWN pool at an estimated depth of 4000 ft.

Adam Knezevich and Tracy Hamill 722 21ST. STREET TELL CITY IN 47586- (812) 547-4092
was issued a COO permit for GAS on 12/01/1999 The # 1 BEN & STELLA RUST permit number
19180 is located in SPENCER county, Section 10 T 6 S , R 4 W 330 S Line 330 W Line
SW SW SE at a surface elevation of 437 feet. The well is permitted to the TAR SPRINGS formation in the
TROY pool at an estimated depth of 497 ft.

Tim Padgett 2347 S. 800 E DUNKIRK IN 47336- (765) 768-6725
was issued a NEW permit for GAS on 12/06/1999 The # 1 ROY PADGETT SALES permit number
51630 is located in BLACKFORD county, Section 29 T 23 N , R 12 E 53 N Line 343 W Line
NW NW SW at a surface elevation of 929 feet. The well is permitted to the TRENTON formation in the
TRENTON pool at an estimated depth of 1000 ft.

David Mettert dba New Lisbon Gas Co 6296 EAST DUBLIN PIKE STRAUGHN IN 47387- (765) 332-2095
was issued a CON permit for GAS on 12/20/1999 The # 1 JOE GOAR permit number
51641 is located in HENRY county, Section 6 T 16 N , R 12 E 340 S Line 915 W Line
SW at a surface elevation of 1087 feet. The well is permitted to the TRENTON formation in the
TRENTON pool at an estimated depth of 1000 ft.

Quail Energy Corp. 6722 COUNTY ROAD 40 MT.GILEAD OH 43338- (419) 946-6700
was issued a NEW permit for OIL on 12/30/1999 The # 1 HIGGINBOTHAM permit number
51642 is located in VIGO county, Section 4 T 10 N , R 10 W 330 N Line 330 E Line
SW NE NE at a surface elevation of 474 feet. The well is permitted to the SILURIAN formation in the
WILDCAT pool at an estimated depth of 2400 ft.



Rick Sumner Oil Properties, Inc 224 SOUTH WEST STREET OLNEY IL 62450- has reported completion of the # 1 WOODRUFF permit number 51613. This OIL well, completed on 11/23/1999 is located in Daviess county, Section 25 T 5 N , R 6 W 330 feet from the S line and 480 feet from the E line, SE SE SE It was completed to a total depth of 1794 feet within the following intervals: 585-590-MCCLOSKEY

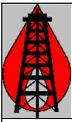
K. S. Oil Corporation 50 N. STIERLEY ROAD WADESVILLE IN 47638- has reported completion of the # 4 WASSON permit number 51622. This DRY well, completed on 11/09/1999 is located in Posey county, Section 28 T 5 S , R 13 W 330 feet from the N line and 330 feet from the W line, NE SW SW It was completed to a total depth of 1813 feet within the following intervals:

K. S. Oil Corporation 50 N. STIERLEY ROAD WADESVILLE IN 47638- has reported completion of the # 9 KOLB permit number 51623. This OIL well, completed on 11/19/1999 is located in Vanderburgh county, Section 22 T 7 S , R 11 W 330 feet from the N line and 659 feet from the W line, NW SW NW It was completed to a total depth of 2407 feet within the following intervals: 2404-2407-O'HARA

Mid Central Production Corporation 215 S. 11TH ST., ROOM 103 MT. VERNON IL 62864- has reported completion of the # 1 CHARLES STROBLE permit number 14543. This OIL well, completed on 12/01/1999 is located in Gibson county, Section 29 T 1 S , R 9 W 330 feet from the N line and 475 feet from the E line, NE NE NW It was completed to a total depth of 1586 feet within the following intervals: 1565-1575 BENOIST

F.D. McCrary, Operator, Inc. R.R.2, BOX 236 PETERSBURG IN 47567- has reported completion of the # 4 C WALTS permit number 16613. This OIL well, completed on 12/15/1999 is located in Pike county, Section SUR 1 T 1 N , R 9 W 1010 feet from the SE line and 201 feet from the NE line, It was completed to a total depth of 1020 feet within the following intervals: 984-1018-rumble

Chartwell Properties, L.L.C. 121 EAST FRONT ST, SUITE TRAVERSE CITY MI 49684- has reported completion of the # SING ROBERT SINGER permit number 51547. This NCG well, completed on 12/14/1998 is located in Jackson county, Section 1 T 4 N , R 3 E 330 feet from the N line and 330 feet from the W line, NW SW SW It was completed to a total depth of 425 feet within the following intervals: 340-425-NEW ALBANY



Wells Plugged by Date

From 12/1/99 To 12/31/99

Permit	Operator Name	Well Number and Name	Type	TWP	RGE	Section	Plugged
39062	Bush & Hyatt	2-WI DARWIN SHORT	EHR	2 S	11 W	32	12/01/1999
35478	Claremark Oil	H-5 L.J. NURRENBURN	OIL	7 S	11 W	9	12/01/1999
37456	Bush & Hyatt	1 CARL WARD	OIL	2 S	11 W	33	12/02/1999
32321	Claremark Oil	4-W CLARENCE GRAFF	EHR	7 S	11 W	9	12/06/1999
41136	Hux Oil Corporation	4 HERBERT DRAKE	OIL	9 N	10 W	14	12/06/1999
35479	Claremark Oil	H-6 SUSIE BROSE	OIL	7 S	11 W	9	12/06/1999
36379	Claremark Oil	2 RICHARD MAHRENHOLZ	OIL	7 S	11 W	16	12/07/1999
49149	Claremark Oil	3-W R.R. NURRENBURN	EHR	7 S	11 W	8	12/08/1999
32884	Claremark Oil	3 C.J. GRAFF	EHR	7 S	11 W	9	12/08/1999
34029	Claremark Oil	1 MAHRENHOLZ-BROSE	OIL	7 S	11 W	16	12/08/1999
32869	Claremark Oil	1 J.B. NURRENBERN	OIL	7 S	11 W	9	12/09/1999
32987	Claremark Oil	1-W ERWIN MAHRENHOLZ	EHR	7 S	11 W	16	12/09/1999
7198	Claremark Oil	2 J.B.NURRENBERN	OIL	7 S	11 W	9	12/15/1999
34723	Claremark Oil	5 L.J.NURRENBURN	OIL	7 S	11 W	9	12/16/1999
7412	Claremark Oil	3 J.B.NURRENBERN	OIL	7 S	11 W	9	12/20/1999
6909	Claremark Oil	1 J.B.NURRENBERN	OIL	7 S	11 W	9	12/20/1999
7079	Claremark Oil	3 F.W.TIEMAN	OIL	7 S	11 W	9	12/21/1999
14573	Claremark Oil	1 C.G.KLEINKNECHT	OIL	7 S	11 W	9	12/21/1999
27527	Claremark Oil	W-14 R. NURRENBERN	EHR	7 S	11 W	5	12/21/1999
24179	Oil and Industrial Service Co., Inc	1 ALOYSIUS KORESSEL	EHR	6 S	11 W	7	12/21/1999
49148	Claremark Oil	A-2 C.KLEINKNECHT	EHR	7 S	11 W	9	12/22/1999
19535	Claremark Oil	1 C.J.GRAFF	OIL	7 S	11 W	9	12/22/1999
31630	Claremark Oil	2 RAYMOND NURRENBER	EHR	7 S	11 W	8	12/23/1999
32883	Claremark Oil	1-W F.W. TIEMANN	EHR	7 S	11 W	9	12/27/1999
49759	Claremark Oil	B-9 VERNER HEIRS	EHR	7 S	11 W	9	12/27/1999
6686	Claremark Oil	1COM SUSIE & EFFIE BROSE	OIL	7 S	11 W	9	12/27/1999

6732	Claremark Oil	1	F.W. TIEMAN	OIL	7 S	11 W	9	12/28/1999
9768	Drake Oil, Inc.	#2	DOUGLAS-DRAKE	OIL	9 N	10 W	13	12/28/1999