

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applic- tion No.	Applicant
10	NW	Lwr Layton 4500'	WF	29701	1-11-55	6420	Continental Oil Co.
<p>- C O M P L I M E N T A R Y C O P Y -</p> <p>NOT TO BE REPRODUCED</p> <p>Oil-Law Records Corporation Oklahoma City, Oklahoma</p>							

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



Garfield COUNTY

Twp- 20N Rge-4W

OKLAHOMA STATE OIL AND GAS COMMISSION
 OIL AND GAS RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type Project	Order No.	Date	Application No.	Applicant
18	S. E. Flynn Unit Tr. 35 No. 1 C NW NE	Oswego Sand (5701'-5709')	WF	192777	6-24-81	10717	Sun Oil Co. (Delaware)
21	S.E. Flynn Tr. 35 No. 2	Oswego Sand	Plugged	12-5-84 138142	6-9-88		Sun Oil Co.

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
34	SW & S/2 SE	Manning 6477-6810'		61709	2-22-66	23526	Continental Oil Company
35	W/2 SW (See 20N-6W, 18N-6W, 19N-6W, Kingfisher)	Oswego 6055-6440' Mississippian (Solid) 6800'					

(66)

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



GARFIELD

COUNTY

Twp - 20N

Rge - 6W

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
7	NE+E/4SE	Pattern 1/4	352975	12-28-90	155164	OKB Energy Corp
8	W/2NW+E/2NW+ W/2SW+E/2SW+ W/2SE+E/2SE					
8	Pattern #1 N/2N/2N/2W	Marathon 7944-7953	359716	9-4-91	359716	OKB Energy Corp
22	E/2SE	S. Drummond Marathon W.F. 1/4	363440	2-24-92	162519	Marathon Oil Corp
23	SW					
26	W/2					
27	E/2					
34	NE NE					
23	Drummond #1	Marathon 8001-8007	364367	3-31-92	23801	Marathon Oil Corp
22	Drummond #1-22	Marathon 8410-8422	364368	"	23802	"
26	Drummond #1-26	Marathon 8030-8080	364369	"	23803	"
26	Hydrus #1-26	" 8030-8118	364370	"	23804	"

Twp-

20N

Range-

8W

Marathon

County

Perm

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
3	NW <i>QUGSA #1 3815 N10 E P.A. 8-30-98</i> NE <i>#7 NW 3815 P.A. 10-6-97</i>	Crews 2100'		64688	10-14-66	25544	R.L. Rogers <i>Zc</i> Resources Operating Co. Inc. 8-18-97 #15510
4	SW	Crews 2224-2248'	GREEN VALLEY WF	64689	1-6-67		
4				70288	11-1-68	29488	H.H. Schweer <i>MULLEN DISTRICT #11, 302.</i>
15	<i>SE NE</i>	<i>P.A. 6-18-90</i> <i>C18P @ 4554'</i> <i>2 SA ct.</i>		285976		pd. 16575	Arapaho Petr. Inc.
19	<i>NW</i>	<i>S. Devonian Main Unit</i> <i>(Also also 21740)</i>	<i>S. Devonian Main Unit</i>	376357	9-3-93	167766	<i>M+M Resources Inc.</i>

(68) (W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process



GARFIELD COUNTY
Twp - 21N Rge - 3W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
1	W/2 (Except E/2 NE NW) NE & N/2 SE & N/2 S/2 SE (See 22N-4W Garfield Co)	Crews 22281 #1 P+A 9-18-91 #9 P+A 9-17-91 #2 P+A 9-16-91 #14 P+A 9-22-91 #17 P+A 7-21-92 #19 P+A 7-14-92	(SOUTH GARBER CREWS SAND UNIT)	45243 ✓	4-25-61	14860	Sampson & Rogers, Inc. Resources Operating Co. Inc. 8-18-87
24	E/2	S. Coonington Niobrara (Also see 21N3W)	Unit	376257	9-3-93	167766	M+M Resources, Inc
24	C1/2N1/2SE; Jaynes #1	Niobrara 5990-1020	WDF	376644	9-22-93	253410	M+M Resources, Inc

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



GARFIELD COUNTY
Twp-21N Rge-4W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
30	N/2 & SW & W/2 SE NW (See 22N-4W Garfield Co)	Crews 2100' (Operated as GI Project from 1941 to 1948)	WF	21299	5-27-48	1757	Sinclair Prairie Oil Co A.P.A.'s
18	NW All (See 22N-4W Garfield Co)	Crews 2100' (Extends Area of Ord 21299)	WF	24764	May '51	3178	Sinclair Oil & Gas Co A.P.A.'s
19	NW All *14 L.N. Crews P&A 10/2/87	Crews 2100' (Extends Area of Ord 21299)	WF	24764	May '51	3178	Sinclair Oil & Gas Co A.P.A.'s
30	NW All #51 P&A 1-9-89 P&A W/2 & W/2 E/2 #10 LOUISIANA Crews	Garber 2125-2150' Rim HARTLEY #64 - P&A 4-27-87 D&A 9-3-87	WF	34543	4-11-57	9306	Sinclair Oil & Gas Co A.P.A.'s K. Gas, 871. No drilling well
31	NW (See 22N-4W Garfield Co)	Crews 2100' (Extends Area of Ord 21299)	WF	24764	May '51	3178	Sinclair Oil & Gas Co A.P.A.'s
18	NW N/2 & SW & W/2 SE	Hoy Sandstone 1100-1225'	WF	39544	5-7-59	12009	Sinclair Oil & Gas Co A.P.A.'s
19	NW N/2 & SW & W/2 SE	Hoy Sandstone 1100-1225'	WF	39544	5-7-59	12009	Sinclair Oil & Gas Co A.P.A.'s
30	W/2 & W/2 E/2 & E/2 NE NW (See 22N-4W Garfield Co)	D&A 12-24-94 LOUISIANA Crews #24 A.P.A. 9-3-87	WF	34543	4-11-57	9306	Sinclair Oil & Gas Co A.P.A.'s
31	NW (See 22N-4W Garfield Co)	Crews 2100' (Extends Area of Ord 21299)	WF	24764	May '51	3178	Sinclair Oil & Gas Co A.P.A.'s
22	E/2 SW NE JOHNSON #1 To Be P&A	Ragan 2030-2080'	WF	42409	5-3-60	13046	Okchemma Petr. Corp. R.L. Rogers #21 Resources Operating Co. Inc. 8-18-87
27	E/2 SW NE JOHNSON #1 To Be P&A	Ragan 2030-2080'	WF	42409	5-3-60	13046	Okchemma Petr. Corp. R.L. Rogers #21 Resources Operating Co. Inc. 8-18-87
18	NW N/2 SW & W/2 SE & NW NE SE	Crews (Extends & Amends Ord 2 299 & 24764)	WF	50578	12-14-62	17625	Sinclair Oil & Gas Co A.P.A.'s
19	NW N/2 SW & W/2 SE & NW NE SE	Crews (Extends & Amends Ord 2 299 & 24764)	WF	50578	12-14-62	17625	Sinclair Oil & Gas Co A.P.A.'s
30	NW W/2 & W/2 E/2	Crews (Extends & Amends Ord 2 299 & 24764)	WF	50578	12-14-62	17625	Sinclair Oil & Gas Co A.P.A.'s
31	NW (See 22N-4W Garfield Co)	Crews (Extends & Amends Ord 2 299 & 24764)	WF	50578	12-14-62	17625	Sinclair Oil & Gas Co A.P.A.'s

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



GARFIELD

COUNTY

Twp- 22N

Rge- 3W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
18	SW Garfield #2 Schröder #3 Schröder #4 Schröder #5 Schröder #34 Schröder #1 Schröder #3-3-92	Team 1-30-92 Crews 1980' Garber 2140'	WF	56181	9-8-64	20606	Producers Oil (nl) Shell Oil Co
31	SW (Less NW 10 Acres)	Crews 2200'	WF	59426	7-7-65	22464	Bill O'Connell Imo Oil & Gas Producers Oil & Gas Corp 12/24
35	NE & N/2 SE	Hotson 1500'	(NORTH LUCIEN	58400	4-27-65	21592	Har-Ken Oil Co
36	SW NW & W/2 SW	Campbell 1780'	WF	60391	10-19-65	23137	Sinclair O&G Co Area
19	SW NW	Garber 2221'	WF	62368	4-26-66	24476	Clyde M. Becker Weil #2
12	S/2 NE & NE NE	Ragan 2049-62'	WF	65518	4-12-67	26549	Resources Operating Co. Inc. 8-18-87 K. L. Garber Marion Corp #15510
26	SW NW & SW & NW SE & SW SE	Whitney 1200-1500'	NORTH GREEN VALLEY RAGAN SAND UNIT (Unit 5303)	65822	4-13-67	26137	Discovered 5/4/67 Sincclair O&G
18	NW	Hotson 1350-1600'	Multiple Completion Permitted: Hoy, Whitney, Hotson, Belveal,				
19	N/2 & SW & W/2 SE & NW NE	Belveal 1650-1800'	Multiple Completion Permitted: Hoy, Whitney, Hotson, Belveal,				
30	W/2 & W/2 E/2	Burlingame 2100-2400'	Multiple Completion Permitted: Hoy, Whitney, Hotson, Belveal,				
31	NW	Garber	Multiple Completion Permitted: Hoy, Whitney, Hotson, Belveal,				
1	SE SE (See 22N-2W Noble Co)	Garber	Multiple Completion Permitted: Hoy, Whitney, Hotson, Belveal,				

(68) 7. No. 1. P. C. Garber, 22N-2W Noble Co. (See 22N-2W Noble Co.)
 (W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process
 GARFIELD COUNTY
 Twp- 22N Rge- 3W



Sec.	Description	Formation & Depths	Order No.	Date	Application No.	Applica.
31	SW NW SW (Hoy-McLain) NW	#20) Crews Sand 2219' - 2229'	145137	9-15-78	PD 8922	Panoak Oil & Gas Corp. (I)
30	T.F. Campbell W-30 NE T.F. Campbell #31 (P&A 7-16-69)	Crews 1981' - 1984' Three	171878	7-10-80	PD 9804	Arco Oil and Gas Company (J)
30	T.F. Campbell W-33 SM	Crews 1977' - 1992'	171879	7-10-80	PD9805	"
30	Laura Crews No. 16 NW	Crews 2019' - 2040' P&A Trace	171882	7-10-80	PD 9808	"
30	T.F. Campbell W-32 NW	Crews 1928' - 1941'	171880	7-10-80	PD 9806	"
30	Lousia Crews 19	Crews 1928' - 1941' PLUGGED 10/1/87	171881	7-10-80	PD 9807	"
30	T.F. Campbell No. 46 1474' FWL & 100' FSL NW/4	Crews 1941' - 1944'	176681	9-29-80	PD 9816	"
30	T.F. Campbell 43 1474' FWL & 660' FSL NW	"	176678	"	PD 9813	"
"	Campbell No. 45 2704' FWL & 660' FSL	"	176680	"	PD 9815	"
"	Campbell No. 41 1434' FWL & 1370' FSL	"	176676	"	PD 9811	"
30	Campbell No. 42 2134' FWL & 1320' FSL	"	176677	"	PD 9812	"
30	Campbell No. 44 2134' FWL & 660' FSL	"	176679	"	PD 9814	"
30	Campbell No. 40 2694' FWL & 1980' FSL	"	176675	"	PD 9810	"
30	Campbell No. 32 664' FWL & 740' FSL	"	176682	"	PD 9831	"
30	Louisa Crews 31 1320' FSL & 764' FWL	Louisa Crews #30 P&A 7-19-80)	176683	"	PD 9832	"
30	Louisa Crews 33 764' FWL & 50' FSI	"	176684	"	PD 9833	"
30	Louisa Crews T.F. Campbell #18	P&A 12-29-80				Arco Oil & Gas

301 T.F. Campbell #230
" " #29
" " 07-09-66
" " 07-20-71

OKLAHOMA STATE OIL & GAS COMMISSION
WATER RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type Project	Order No.	Date	Application No.	Applicant
19	SW SW SW	Garber sand 2092-2116		251543	1-10-84	14282	Arco Oil & Gas Co.
30	SE NW, T.F. Campbell #44	Campbell L.S. 1820-1836	WF	312869	6-1-87	1858	Frederick + Star Co.
30	E SE NW, T.F. Campbell #44	Campbell 1820-1836	WF	32150	1-22-88	19332	Arco Oil + Star Co.
30	SW SE NW, T.F. Campbell #27	R. 1A 8-21-80	WF				
30	" " " " #28	" " 9-8-80	WF				

County - Nowata
Twp - 22N
Rge - 3W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
25	SE & E/2 SW & SE NW SW & SE SW SW	Crews 2100' (Operated as G1 Project from 1941 to 1948)	WF	21299 21299	5-27-48	1757	ARCO Sinclair Prairie Oil Co
36	E/2 & E/2 W/2 (See 22N-3W, Garfield Co)						
13	NE & SW	Crews 2100' (Extends Area of Order 21299)	WF	24764	May '51	3178	ARCO Sinclair Oil & Gas Co
14	NE SE NE & SE NW SE						
23	N/2 NE & SE NE						
24	NW & SE & S/2 NE & NE NE						
25	NE (See 22N-3W, Garfield Co)						
1	W/2 NE	Hotson 1500'	WF	33823	12-19-56	8939	E. E. Sisney (W) J. M. Roberts & Temple Johnson
13	E/2 & SW	Garber 2125-2150'	WF	34543	4-11-57	9306	Sinclair Oil & Gas Co ARCO Oil & Gas Co
23	E/2 NE & E/2 NW NE						
24	NW & NE NE & S/2 NE & SE						
25	E/2 & SE NW SW & SE SW SW & E/2 SE SW & SW SE SW						
36	E/2 & E/2 SW (See 22N-3W, Garfield Co)						
13	NE & SW						
23	E/2 NE & E/2 NW NE	Hoy Sandstone 1100-1225'	WF	39544	5-7-59	12009	Sinclair Oil & Gas Co
24	NW & NE NE & S/2 NE & SE						
25	E/2 & SE SW SW & SW SE SW & E/2 SE SW						
36	E/2 & E/2 SW (See 22N-3W, Garfield Co)						

*33 R.E. HOY
Purchased 3/1/87

65827

37 PA 15-5-86
Baldwin #13 PR 13-30-86
Kow's Windler #3
(SE 6E5SE) P 14 6-7-48
#7 - 5110/67 (NE NE SW)
#8 - P 34 8-10-21 (SE SW SE)
#16 - PR (2-27-51) (SE 14)

~~Hotson 22~~
~~Hotson 26~~
~~Hotson 4-20-54~~

(W) Well Description WF-Water Flood G1-Gas Injection TP-Thermal Process



OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
22	E 34.8 A of SE SW	Bealveal 1900'	WF	53953 ✓	1-21-64	19518	L.M. Diffendaffer
22	SW SE & NE SE	Bealveal 1900'	WF (Enlarges Area of Ord 53953)	56348 ✓	9-24-64	20729	Lee M. Diffendaffer
1	SW	Crews 2100-2300'	(NORTH GARBER SAND UNIT)	58132 ✓	3-24-65	21803	Rock Island O & R Co. Koch 74
12	W/2	Crews 2240'	WF	58153 ✓	4-7-65	21826	Jake Oberlander (74)
23	SE	Barber 2217' <i>*35353535 TENM 9/10/63</i>	WF	59316 ✓	6-24-65	22327	Barber Oil & Gas, Inc. 1970 Resources Operating Co. Inc. 8-18-87 Robert L. Rogers (74) #5510
35	E/2 NE	Crews 2200'	WF	59534 ✓	7-16-65	22533	Sinclair Oil & Gas
24	SE & NE NE & S/2 NE	Campbell 1780'	WF	60391 ✓	10-19-65	23137	Sinclair Oil & Gas
25	N/2 (See 22N-3W, Garfield County)						
13	NE & SW	Whitney 1200-1500'	WF	65827 ✓	4-13-67	26137	<i>Area Oil & Gas Co.</i> Sinclair O & G
23	E/2 NE & E/2 NW NE	Hotson 1350-1600'	WF				
24	NW & SE NE & NE NE & SE & SW NE	Belveal 1650-1800'	Multiple Completion Permitted: Hoy, Whitney, Hotson, Belveal, Burlingame				
25	N/2 & SE & SE SW SW & S/2 SE SW & NE SE SW	Burlingame 2100-2400'	Crews, Garber, Campbell, Burlingame				
36	E/2 & E/2 SW (See 22N-3W, Garfield Co)		Commingling Permitted: All				
14	SE SE	Burlingame Lime 2100-2400'	WF	66580	7-18-67	27161	<i>Area Oil & Gas Co.</i> Inco Oil Company Fahrenweber Petro. 4/91

(67)

(W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process



GARFIELD COUNTY
Twp - 22N Rge - 4W

OKLAHOMA SECTION 24 RECOVERY

Sec.	A. and/or Well Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
12	S/2 & S/2 N/2	Burlingame Lime-2235'			102606 CD 37959	1-16-74	WF	Koch Exploration Co.
14	NE SE NE	Burlingame			96123 CD36260 88829	2-21-73	WF	Clinton Oil
13	NW	Burlingame			CD34599	1-18-72	WF	Clinton Oil Co.
12	S/2	Red Eagle Lime 1700'			125720	10-10-76	WF	Koch Exploration Co.
24	SW/4	Hoy, Hotson, Campbell, Crew, Garber, & Burlingame Lime Sands			127922 CD 47067	2-4-77	WF	Inca Oil Company
13	Burchard Denker No. 42 SE NW SW	Burlingame (2142'-2163')			189769	5-7-81	WF	Arco Oil and Gas Company
13	Burchard Denker No. 44 2195' FSL, 675' FWL of SW	Burlingame (2166'-2181')			192571	6-19-81	WF	Arco Oil and Gas Company
13	Burchard Denker No. 43 SW/4	Burlingame Sand (2100'-2150')			195769	8-6-81	WF	Arco Oil and Gas Company
13	Burchard Denker No. 44 NE NW SW	Burlingame Sand 2130' 2190' Terminated 9-1-83			196387	8-17-81	WF	Arco Oil and Gas Company
24	George Beggs #47 SE SW SW SW	Hoy Sand 1156'-1176'			219383	6-24-82	WF	Inca Oil Company
24	NW NW SW SW George Beggs #49	Hoy Sand 1150'-1180'			219384	6-24-82	WF	Inca Oil Company
13	NE NW SW	Feraker 1650-1658			256632	4-2-84	WF	Inca Oil Company

Order Types: 15A - Waterflood
15B - Gas Injection
15C - Other

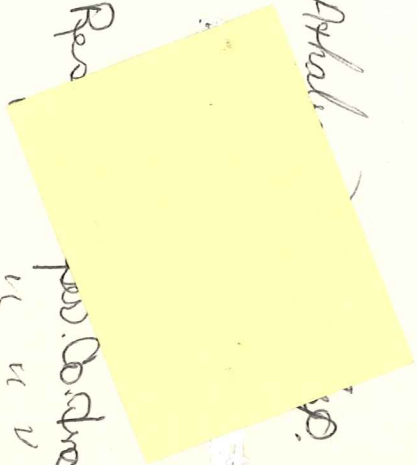
15D - Increased Allowable
15E - Extensions

Twp - 22N Rge - 4W
field COUNTY

OKLAHOMA

DARY RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type Project	Order No.	Date	Application No.	Applicant
13	Burchard Denker #37	Foraker 1560-1580		257165	4-10-84	14807	Arco Oil & Gas Co.
13	Burchard Danker #38	Foraker 1662-1678		257166	4-10-84	14808	Arco Oil & Gasf Co.
13	Burchard Denker #42	Foraker 1620-1640		257167	4-10-84	14809	Arco Oil & Gas Co.
13	N SW	Foraker 1612-1627		260156 160156	5-31-84	15087	Arco Oil & Gas Co.
24	SE SW SW	Hoy Sand 1150'-1179'		281321	7-3-85	16416	Inca Oil Corporation
24	SE SW SW SW	Hoy 1156'-1176'		281116	6-28-85	16417	Inca Oil Corporation
24	NW SW SW Beggs #49	Hoy 1176-1189	WF	289258	11-25-85	16924	Terry Sanner Oil Properties Inca Oil Corporation Inca Oil Corp.
24	SE SW SW George Beggs #43	Hoy 1150-1179	WF	291321	7-3-85	16416	Inca Oil Corp
24	SE SW SW George Beggs #43	Exception 3-305		294553	3-12-82	17224	Inca Oil Corp
13	SE SW SW George Beggs #43						
14	Q12NWSESE, Ruelly #14	4 Campbell 1818-1826 Caviso 1968-2030	WF	345734	3-20-90	21403	Arco
36	NW NW NW SW S. G.W. #8	Wendfield Bl. 1167-1173	WF	378852	4-1-93	24837	Reo
36	NW SW NW SW S. G.W. #8	" " 1180-1189	"	372853	"	24838	Reo



Stashfield
Twp - 29N
County
Rge - 4W

4185

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
10	Square 5 acre tract in SE SW SW & Square 5 acre tract in SW SE SW	Barnes 2045-2062' (BARNES SAND UNIT - C) (BLACKWELL OIL & GAS CO - OPERATOR)	WF	37514	7-25-58	11028	Blackwell Oil & Gas Co
15	NW						
16	S/2 NE & SE						
21	NE						
19	E/2 SW & SW SW	Crews Sand 2225'	WF	58393	4-23-65	21951	Holt & Long Construction
25	SE	Mississippi Chat 4682'	WF	59580	7-21-65	22558	Woods Petroleum
36	NE SE	Mississippi 4766-4780		265667	9-20-84	15625	Kato Oper. Co.
36	NW NE	Mississippi 4733-4752		265671	"	15629	" "
36	E (Also See Noble 23N 2W, & 22N 2W)	Mississippi Chat	WF	163119	84	113406	T.P. McAdams Jr. & Sand Creek Pro

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



Twp- 23N

Rge- 3W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
36	W/2 SE	Hotson 1500'	WF	35851 ✓	11-6-57	10115	Roy M. Powell, et al
<p>- C O M P L I M E N T A R Y C O P Y -</p> <p>NOT TO BE REPRODUCED</p> <p>Oil-Law Records Oklahoma City, Oklahoma Corporation</p>							

(W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process



GARFIELD COUNTY
Twp - 23N Rge - 4W
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OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Intervention		Order No.	Date	Type Order	Applicant
			Begin	End				
5	NW & N/2 NE & S/2 NE & N/2 SW & SE	Skinner SOUTHEAST SALT FORK UNIT			93297			James A. Chapman Monsanto
6	NW & NE N/2 (See 25N-3W Grant)							
5	SW SW SE #20-2 NE NE SW #20-2	Southeast Salt Fork Skinner's Unit "			146247 146248			Graham Royalty, LTD
34	NE, NW, SE Zoller #5	Layton Sand			32545	Plugged 9-1-70		

Order Types: 15A - Waterflood 15D - Increased Allowable
 15B - Gas Injection 15E - Extensions
 15C - Other

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
19	SE SW	Misener 6150'		56265	9-16-64	20692	Humble Oil & Refining Co. (77) Mack Energy Co.
20	SW SW	<i>Sec 29 - 5th 5th & W1-5 p14</i>	<i>3-1-92</i>				
28	W/2 NW & SE NW		(SOUTH HUNTER				
29	N/2 & N/2 SE & SE SE		MISENER SAND UNIT)				
30	NE NE						
21	SE SE SE	Cottage Grove Layton 4400-4600		241914	7-18-83	13142	Enid Tank Truck Inc. & M. Bld. Investments
21	Q E/2 NW NW	Misener Sand		43488	9-27-60	14022	<i>ORA 2-20-91</i> Wadwell P. Inv. Corp.
13	NW NW NW	Garber 4 wells well plugged 4-18-75	well plugged 4-18-75	88829	01-18-92		Clinton Oil Co.

(W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process



OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
25	S/2 SE & SW	First Wilcox 6140'	WF	40252	7-31-59	12420	Jack D. Hodgden & R. S. Baker
35	E/2 NE	(SOUTHWEST HUNTER FIRST WILCOX SAND UNIT - (JACK D. HODGDEN & R. S. BAKER - OPERATOR)					
36	N/2						
7	NW NW SE; Diamond #27	Miamon Sh. 1218-1330	WF	30457	4-6-92	23843	Diamond Energy Corp.

Added 3/23/99 #2, Well #1

(W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process



OKLAHOMA SECT. 22 OIL RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type Project	Order No.	Date	Application No.	Applicant
11	Jessie Disposat #1 NE NW	Cottage Grove Sand 4610	WF	209074	2-18-82	11374	<i>Change 8-19-83</i> <i>Plus via disposal well</i> Sundance Energy Corporation Bogert Oil Co. 7-21-87
16	Robbins #1-16 SW NW NE	Misener Sand 6430' - 6484'	WF	221176	7/21/82	11992	F.C.D. OIL CORP.
16	Betty #1-16 E/2 NE/4 NE/4	Misener Sand 6370' - 6428'	WF	221177	7/21/82	11993	Bogert Oil Co. 7-21-87 F.C.D. OIL CORP.
16	CHRISTY #1-16 SE NW NW	Misener Sand 6398' - 6459'	WF	221178	7/21/82	11994	Bogert Oil Co. 7-21-87 F.C.D. OIL CORP.
17	COFFEY #1-17 SE NE NE	Misener Sand 6400' - 6470'	WF	225020	9/23/82	11995	Bogert Oil Co. 7-21-87 F.C.D. OIL CORP.
15	FW # 1-15 SW NW NW	Misener Sand 6371' - 6330'	WF	221179	7/21/82	11996	Bogert Oil Co. 7-21-87 F.C.D. OIL CORP.
17	HOLLINGSWORTH #1-17 E/2 NW NE	Misener Sand 6406' - 6438'	WF	221180	7/21/82	11997	Bogert Oil Co. 7-21-87 F.C.D. OIL CORP.
16	JUNIOR # 1-16 S/2 NE NW	Misener Sand 6414' - 6480'	WF	225021	9/23/82	11998	Bogert Oil Co. 7-21-87 F.C.D. OIL CORP.
16	<i>16 C SE NW, N, N3,</i> <i>Keemlin Misener Sand Unit</i>			<i>209408</i>			<i>F.C.D. OIL CORP.</i>
8	<i>8 S SE</i>						
9	<i>9 S, NE SE,</i>						
10	<i>10 SW SW,</i>						
15	<i>15 SW NW,</i>						
17	<i>17 NE, NE SE,</i>						

Markie OB
Twp - *211N* County - *low*

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
24 25	SE <i>Plugged 4-19-70</i> N/2 & SW & W/2 SE	Misener-Hunton <u>KREMLIN MISENER-HUNTON UN.</u>	<i>11/74</i>		106645 CD39128	7-23-74	WF Unit	Farmers Royalty Pool

Order Types: 15A - Waterflood
15B - Gas Injection
15C - Other

15D - Increased Allowable
15E - Extensions

GARFIELD COUNTY

Twp - 24N Rge - 7W

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
3	SWSUD					
4	S/2 NW + S/2					
5	SE NE + SE + E/2 SUD					
8	SE NE					
9	N/2 N/2 + S/2 NW					
10	NW NW					
8	Benson #1-8 E/2 S/2 NE NW	Misener 6350-6362	351736	5-8-91	22956	Petroleum Resources Co.
4	C SW NW Henke 1-4	Misener 6325-6333	358219	6-28-91	22966	Pete. Res. Co.
8	Baker #1-8 SE NE	Misener 6393-6417	3639513	12-18-92	23681	Petroleum Resources Co.
5	Bottle #2 SE SE NE	" 6306-6318	363954	"	23761	"
5	Bluff #4 E/2 NW SE	" 6317-6339	363953	"	23760	"
9	Diamond Yakh #4 SE NW	" 6369-6379	363952	"	23759	"
9	Yakh #1-9 NW SW NW	" 6376-6392	363955	"	23762	"

Twp- 24N
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SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
12	NE DE S 1/2 DE E 1/2 SW 1/4	E. Krumholz Measured Unit	319804	12-10-87	141782	Summond Energy Co
13	NE N 1/2 SE	{	{	{	{	{
4	Rudolph # 2-4	Upper Anson Sandstone # 356731	370889	1-15-88	19308	Protein Resources Co. 2/100
16	SE N 1/4 N 1/4	Measures	329533	8-23-88	19837	Protein Resources Co.
16	SE N 1/4 N 1/4	PTA 4-11.8-94	329534	11-8-94	19838	Protein Resources Co.
17	Hollingsworth # 1-7	PTA 11-1-94	329535	11-1-94	19836	" " "
15	SE N 1/4 N 1/4	PTA 11-13-94	329537	10-13-94	19834	lowe Douglas
16	Hollingsworth # 1-16	PTA 11-8-94	329535	11-8-94	19839	PTA 11-8-94 "
16	SE N 1/4 N 1/4	11	329535	8-26-88	19835	" " "
17	SE N 1/4 N 1/4	PTA 11-31-94	329534	11-31-94	19833	PTA 11-31-94 "
13	well # 13-3	Measures	332630	11-21-88	20135	Summond Energy Co.
12	SE N 1/4 N 1/4	11	332626	11	20056	" " "
9	SE N 1/4 N 1/4	PTA 10-25-94	332952	10-25-94	20139	Protein Resources Co.
17	SE N 1/4 N 1/4	Measures	332953	11	20140	lowe Douglas
16	SE N 1/4 N 1/4	11	332954	11	20141	" " "
12	SE N 1/4 N 1/4	Measures	332637	11-21-88	20057	Summond Energy Co.

Twp- 24N
 Range- 6W
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OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type of Project	Order No.	Date	Application No.	Applicant
28	NE	5270' - Cottage Grove 5360' Disposal well		280917	6-25-85	16371	Western Tank Trucks Inc. Petro Energy Exploration Inc.

