

OKLAHOMA SECTION Y RECOVERY

C.	Arc d/or Well Description	Formation & Depth	Begin	End	Order No.	Date	Type Order	Applicant
30	S/2 NE & SW & SE NW & NE & SW & SE	Skinner SOUTHEAST SALT FORK UNIT	12-1, 15-1, 14-1 10-1 6-2 3-2 5-2	Plugged Torla Torla	93297	9-27-72	WF	James A. Chapman Monsanto Co. (71)
31	(25N-4W)							
32	24N-3W - Garfield	Plugged	1-31-84	8-31-72	93352	8-31-72	WF	Monsanto Oil BHP, AMERICA

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

GRANT COUNTY
 Twp - 25N Rge - 3W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica-tion No.	Applicant
7	NE	2nd Wilcox 5800'	WF	33179	9-12-56	8531	Sinclair Oil & Gas Co.
7	SW NW; S/2 SE NW; NW SW; East 2/3 of S/2 SW LESS E/2 SE SW (See 25 N-5W)	Mississippi SOUTHEAST RICH VALLEY MISSISSIPPI UNIT (extension of Rich Valley Pilot - see 25N-5W)	16 WF CD 37770	101622 12-7-73		37770	Earlsboro Oil & Gas, Inc.
	Shrubshak "c" 1 SE SE NW 7 25N 4W Hoffman "a" 2 SE NE SE 1 25N 5W	Plugged 5-22-85 Plugged 5-18-85					

- C O M P L I M E N T A R Y C O P Y -
NOT TO BE REPRODUCED

Oil-Law Records Corporation
Oklahoma City, Oklahoma

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



O53 GRANT COUNTY
Twp- 25N Rge- 4W

OKLAHOMA SECONDARY RECOVERY

Well No.	Well Description	Formation & Depth	Interval		Order No.	Date	Type Order	Applicant
			Int. Begin	Int. End				
24 SE	NE & SE &	Skinner			93297	9-27-72	WF	Jamee A. Chapman Pomeroy & Co. (1975)
25	N/2 NE & E/2 NE & SE (See 25N-3W - Garfield)	SOUTHEAST SALT FORK UNIT						
36	(See 25N-3W - Grant)				400334	3-19-76		Chemrac Energy Corp.
98	e nw sec / Cogswell #1	1st Wilcox 6008-6038'						

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

GRANT COUNTY
 Twp - 25N Rge - 4W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
12	NE	Mississippi Chat 5180' Mississippi 5210'	WF	77300	7-29-69	30857	Earlsboro Oil & Gas
1	SE, lots 5 & 6; NE SW; S/2 SE NW; S/2 SW NE	Mississippi	WF Un.	101622	12-7-73	37770	Earlsboro Oil & Gas
12	Lots 7 & 8; N/2 of Lot 6; N/2 NE SE; & NE (See 25N-4W)	(extension of Rich Valley SOUTHEAST RICH VALLEY MISSISSIPPI UNIT)					
2	NW NE SE; King #2B	Mississippi Chat 5178	WF	351001	10-16-90	22315	Terrence Phelps
16	C NE SE LOT # 1	FSL 10801, ENL 1080		244087	9/30/93		LADDER ENERGY COMPANY WHITAKER ENERGY, INC

(69)

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



GRANT

COUNTY

Twp- 25N

Rge- 5W

OKLAHOMA BOUNDARY RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type Project	Order No.	Date	Applica- tion No.	Applicant
22	NE/4 SW/4 NW/4 Morrill #2	Layton & Cottage Grove Sand 3846- 3853	WF	220231	7/8/82	11939	Gary Issaca dba F&W Service Co

GRANT

County

Twp- 26N

Rge- 3W

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
5	NE 1/4 Sec 10 Twp 26 N Rng 5 W #48	Templewood #1 885-960 (ARF)	365846	5-29-92	20989	Compass Drilling
5	" " " " #49	" " " 865-950 "	365847	" "	20990	" " "
5	" " " " #50	" " " 865-950 "	365848	" "	20991	" " "
5	" " " " #51	" " " 870-950 "	365849	" "	20992	" " "
5	" " " " #51	" " " 873-960 "	365850	" "	20994	" " "
5	" " " " #35	" " " 844-925 "	366480	6-22-92	20976	" " "
5	" " " " #39	" " " 871-925 "	366481	6-22-92	20980	" " "
5	" " " " #42	" " " 843-925 "	366482	6-22-92	20983	" " "
5	" " " " #47	" " " 854-939 "	366483	6-22-92	20988	" " "
5	" " " " #37	" " " 896-925 "	366364	6-17-92	20978	" " "
5	" " " " #41	" " " 847-930 "	366365	6-17-92	20982	" " "
5	" " " " #43	" " " 846-925 "	366366	6-17-92	20984	" " "
5	" " " " #45	" " " 852-940 "	366367	6-17-92	20986	" " "
5	" " " " #46	" " " 850-945 "	366368	6-17-92	20987	" " "
5	" " " " #56	" " " 868-960	366369	6-17-92	20993	" " "

Twp- 26 N
 Range- 5 W
 County- Grant
 State- Iowa

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
34	1/2 S 1/2 NE, SE 4 SW	Kindred (unit) (unit)	322488	2-26-88	139016	Toxaco, Inc
35	1/2 S 1/2 NW, S 1/2 SW NE, 1/2 SE + SW	(Also see 25N 7W)				
34	V.N.M.S. U.R. 1-2 SECTION	Measure 16035-16043	325201	4-28-88	19692	John Starkey Co 543
35	V.N.M.S. U.R. 4-Z SW 1/4 SW	Measure 16064-16070	325356	5-4-88	19693	John Starkey Co 543 Broken Gas Prod. Co. Dec 5/93
34	V.N.M.S. U. #1 SW	Measure 16048-16056	325592	5-10-88	19690	Golden Gas Production Co. 543
34	V.N.M.S. U. #1 SW	Measure 16054-16062	325593	"	19691	Golden Gas Production Co. 543
25	SE 1/4 SW 1/4 #4	Measure 15920-16100	334580	1-19-89	20215	Midland Oil Corp
24	NE 1/4 SW 1/4 #3-34	" 16090-16240	334581	1-19-89	20216	" "
23	Kindred #0-4	Measure 15942-16010	334783	1-24-89	20217	Midland Oil Corp
22	SE 1/4 SW 1/4 #E-1	Measure 15990-16019	335062	2-2-89	20204	Midland Oil Corp
27	NE 1/4 SW 1/4 #F4	Measure 16000-16018	324403	11-15-91	23479	Asymmetrical
25	" " #7-25	" 5965-5972	324404	"	23480	" "
26	" " #A1-26	" 59165-59177	324405	"	23481	" "
29	Reference #E-1	Measure 16156-16172	324407	"	23483	" "
24	NE 1/4 SW 1/4 #3	" 16156-16172	324407	"	23483	" "
23	Kindred #D-3	" 5946-59516	324408	"	23484	" "

Twp- 26 N
 Range- 7 W
 County
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OKLAHOMA SECONDARY RECOVERY

No.	Ac Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
34	SW NW Town 12-11-84	Cherokee 4306-4342			79271 PD 4419	3-6-70	Injection W _e 11	Cart T. Anderson
3	SW SE NE	Red Fork 4392-4416	14281		251542	1-10-84		Strike Energy Corp.

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

15D - Increased Allowable
 15E - Extensions

GRANT COUNTY
 TWP - 27N Rge - 3W

OKLAHOMA SECONDARY RECOVERY

No.	Area and/or Well Description	Formation & Depth	Interval		Order No.	Date	Type Order	Applicant
			Begin	End				
18	S/2	Red Fork			82758	11-24-70	WF Unit	James A. Chapman Est. Ge # 1 Q. (24) Texaco Producing Zone DMMEX Petroleum, Inc
17	S/2 S/2				CD32909			
19	N/2 & N/2 SE & SE SE							
20	All	<u>NUMA WEST RED FORK SAND UNIT</u>						
21	W/2 & SE & S/2 NE & NW NE							
22	SW NW							
21	(See 27N-5W) #20-2 terminated 12-31-85 #16-2 terminated 7-31-86	Red Fork this order allows three wells, 16-2, 20-2, within as exceptions to 3-11-c and d.			153511 PD # 9169	6-25-79		Texaco Producing Red Fork Sand Unit to operate

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

15D - Increased Allowable
15E - Extensions

Grant COUNTY
Twp - 27N Rge - 4W

OKLAHOMA SECTION Y RECOVERY

No.	Well Description	Formation & Depth	Intensification		Order No.	Date	Type Order	Applicant
			Begin	End				
13	S/2 SE & NE SE (See 27-4W) AND N/2 NE	Red Fork NOMA WEST RED FORK			82758 CD 32909	11-24-70	WF Unit	James A Chapman Estate Gothy, O.I. & (W)
32	NWSESE; M.S.F.#14	Templewood 910-930			364774	4-16-92	LOG	Conoco, Inc.
5	NWONE; "#36	905-925			364775	"	"	"
5	NWONE; "#38	908-925			364776	"	"	"
5	SWONE; "#40	908-930			364777	"	"	"
5	NEONE; "#44	911-925			364778	"	"	"
30	SENWSE, M.S.F.#11	Templewood 850-925			365121	5-1-92	LF	Conoco, Inc.
30	SENWSE, "#12	" 850-925			365122	"	"	"
30	SESESE, "#16	" 848-925			365123	"	"	"
30	NEWSE, "#27	" 850-925			365124	"	"	"

Medford Storage Facility

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

GRANT COUNTY
 Trp - 27N Rge - 5W
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SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
32	N.S.F. #9 NW SE SE	Tomahawk salt 852-929 (RPG)	365842	6-29-92	209161	Comoro (line)
32	" #10 NW SE SE	" " " 851-938 "	365843	" "	209162	" "
32	" #85 SE NW SE	" " " 844-925 "	365844	" "	209171	" "
32	" #26 NE NW SE	" " " 906-925 "	365845	" "	209172	" "
32	" #6 SE SW SE	" " " 844-941 "	366476	6-22-92	20956	" "
32	" #1 SW SW NE	" " " 848-1048 "	366473	6-22-92	20956	" "
32	" #5 NE SW SE	" " " 847-948 "	366475	" "	20959	" "
32	" #19 SE SE SE	" " " 912-925 "	366477	" "	20968	" "
32	" #32 SE NW SE	" " " 908-925 "	366478	" "	20974	" "
32	" #33 NE NW SE	" " " 908-922 "	366479	" "	20975	" "
32	" #15 SE SE SE	" " " 850-925 "	366361	6-17-92	20966	" "
32	" #23 SW SW NW	" " " 850-925 "	366362	6-17-92	20969	" "
32	" #24 SE NE NW	" " " 850-925 "	366363	6-17-92	20970	" "
32	" #2 SW SW SE	" " " 848-939 "	366360	6-17-92	20957	" "
32	" #4 SW SW SE	" " " 848-940 "	366474	6-22-92	20958	" "

Twp- 27N Range- 5W

Strand Fifth Data

OKLAHOMA S E C O A R Y R E C O V E R Y

Sec.	Area and/or Well Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
3	S/2 & S/2 S/2 NW/4	<u>S.W. WAKITA UNIT</u>			137687 CD 51517	1/26/78	WF	SUN OIL CO.
4	S/2 & S/2 S/2 NW/4 & S/2 SE/4 NE/4							
5	S/2							
6	SE/4 & E/2 SW/4							
7	NE/4 & E/2 NW/4							
8	N/2							
9	NW/4							
9	C NW NW	RED FORK 4950'-5050' (S. W. WAKITA UNIT TR. 15 #2 WELL)			161150 PD 9550	10/12/79	WF	SUN OIL CO.
7	SW NE	RED FORK 4950-5050' (S. W. WAKITA UNIT TR. 14 #3 WELL)			161149 PD 9547	10/12/79	WF	SUN OIL CO.
5	C NW SE	RED FORK 4950-5050' (S. W. WAKITA Unit Tr. 4 #4 Well)			161148 PD 9545	10/12/79	WF	Sun oil co.
8	NW NE	Red Fork Sand 4950'-5050 (S. W. WAKITA UNIT TR. 15 #2 WELL)			161447	12/14/79	WF	Sun Oil Co.
3	C NW SW, SW NW SW #11/2	Red Fork 4997-5018			315791	8-17-87		ELVO PRODUCTION ELVO PRODUCTION
4	SW SW; SW NW SW #6-2	Red Fork 5000-5019			34669	4-23-90		Energy Energy Co.
4	SW SE; " " #9-2	" " 4974-5025			34668	.11		ELVO PRODUCTION ELVO PRODUCTION 11/1/88

Order Types:

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

GRANT COUNTY

TWP - 27N Rge - 2W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
3	SW SW	Red Fork 4950-5050' Inj. salt water thru	Sec. Rec thru the S.	162450	1/9/80 N. Wakita	PD 9541 Unit Tr. 11	Sun Oil Co. No. 1 well
6	SW SE	Red Fork 4950-5050' Inj. salt water thru	Sec. Rec thru the S.	162451	1/9/80 N. Wakita	PD 9542 Unit Tr. 2	Sun Oil Co. No. 3 well
4	NW SW	Red Fork 4950-5050' Inj. salt water thru	Sec. Rec thru the S.	162452	1/9/80 N. Wakita	PD 9543 Unit Tr. 5	Sun Oil Co. No. 2 well
5	SW SW	Red Fork 4950-5050' Inj. salt water thru	Sec. Rec thru the S.	162453	1/9/80 N. Wakita	PD 9544 Unit Tr. 3	Sun Oil Co. No. 2 well
8	Center of SW NW	Red Fork 4950-5050' Inj. salt water thru	Sec. Rec thru the S.	162454	1/9/80 N. Wakita	PD 9546 Unit Tr. 4	Sun Oil Co. No. 6 well
4	NW SE	Red Fork 4950-5050' Inj. salt water thru	Sec. Rec thru the S.	162455	1/9/80 N. Wakita	PD 9549 Unit Tr. 9	Sun Oil Co. No. 1 well
5	SW SW	Red Fork 5000-5013		257315	4-12-84	12890	Sun Explor. & Prod. Co.
9	C NW NW	Red Fork 4950-5050		257315	4-12-84	12891	" " "
4	NW SE	Red Fork 4950-5050		257315	4-12-84	12892	" " "
3	SW SW	Red Fork 4950-5050		257315	4-12-84	12893	" " "
8	NW NE	Red Fork 4950-5050		257315	4-12-84	12894	" " "
4	NW SW	Red Fork 4950-5050		257315	4-12-84	12895	" " "

Calder Production 1/90

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



GRANT COUNTY
Twp- 27N Rge- 7W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
21	A11	Mississippi Chat 5,262' - 5,316'			102582 CD38022	1-16-74		Sun Oil Company
28	A11							
29	SE							
31	S/2 & NE/4							
32		<u>HAWLEY WEST UNIT</u>						
33								
34	(See 26N-8W)							
32	C SE NE Hawley West Unit Tr. 10-1	Mississippi Chat 5263'-5283'			206527	1-14-82	PD 11348	<i>Echo Production 11/90</i> Sun Oil Company (Del.)
33	C SE SW Hawley West Unit Tr. 21-1	Mississippi Chat 5262'-5276'			206528	1-14-82	PD 11349	<i>Echo Production 11/90</i> Sun Oil Company (Del.)
28	<i>C SE/11 SW/4</i> <i>Hawley West Unit well # 4-1</i>	<i>Mississippi Chat</i> <i>5236' - 5277'</i>			<i>103835</i>	<i>3-14-74</i>	<i>PD</i> <i>6912</i>	<i>SUN OIL CO</i>
32	SE SW	Mississippi Chat 5314-5320			262316	7-12-84	15318	<i>Echo prod. 11/90</i> Sun Explorer Prod. Co.
33	C SE NE	MISSISSIPPI Chat 5243-5249			262317	7-12-84	15319	<i>ECHO prod. 11/90</i>

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

Grant COUNTY
 Twp - 27N Rge - 8W

SECONDARY RECOVERY

WELL RECORD

Se	Well Description	Formation & Depths	Order No.	Date	Application No.	App. nt
34	Wells #3 N/2 NW NW	Red Fork Sand 4492 - 4508	295131	3-25-82	17349	Forest I Develop. Hill-McCall Corp
33	NW NE SMART 8-2	RED FORK 4506' - 4514'	247764	5-7-86	17354	Forest I Development Hill-McCall Corp 9/91
27	SW SW					
28	S/2					
29	SE					
33	N/2 NE		291200	1-8-86	127835	Forest I Development Hill-McCall Corp
34	N/2 NW SE NW					
27	SW SW					
28	S/2		300206	7-9-86	17470	W.H. McCall Corp Forest I Development
29	SE					
33	N/2 NE	West Wells Red Fork Sand Hill				
34	N/2 NW SE NW	4430 - 4560				
28	SE SE	Red Fork, 4474 - 4513	301134	27-2982	17353	Forest I Development Corp W.H. McCall Corp
32	SW SE NW	Red Fork 4602 - 4638	250415	12-20-83		Hight Expl. Hill-McCall Corp
29	SE NE SE	Red Fork 4544 - 4570	326607	6-2-88	19394	Forest I Development 9/91 Hill-McCall Corp
28	SE SE	Red Fork 4490 - 4520	326933	6-13-88	19395	
28	SW SW	Red Fork 4522 - 4532	332338	11-10-88	19923	Forest I Develop. Co. 9/91 Hill-McCall Corp

Twp- 28N

Range- 3W

Shank

County

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OKLAHOMA SECTION ARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
18	all (See 28N-9W Alfalfa)	Cherokee <u>EUREKA CHEROKEE UNIT</u>			80921 CD 32444	6-30-70	WF Unit	Viersen & Cochran
9	E/2				155 146493	10/30/76	WUF Unit	Energy Reserves Group Energy Reserves Group
10	ALL				CD 55202			
11	S/2							
14	N/2							
15	N/2							
16	NE/4				155731			
10	SESE UDFUTR 6-2				155733			
11	SWSWS UDFUTR 7-1				155732			
15	NE NW UDFUTR 11-2							

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

GRANT COUNTY
 Twp - 28N Rge - 8W

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica- tion No.	Applicant
17	NE NW & NW NE	Simpson 4800'	WF & SWD	15421	2-4-42	799	Gulf Oil Corporation
<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



GRANT COUNTY

Twp- 29N Rge-4W