

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
7	NW & W/2 NE & SE NE & NE NE (less 10 acres)	Deaner 2320'	WF	21873	12-17-48	1960	Mid-Continent Petr Corp
6	N/2	Thurmon 1130'	WF	28771	6-23-54	5750	Mid-Continent Petr Corp
5	E/2 NW & SW NW	Bartlesville 1650'	WF	41302	12-16-59	12908	R. W. Rowe, et al
21	S/2	Booch 1970'	WF	64549	12-13-66	25944	D. H. Cramer
28	NE	Senora Sand 1150'-1160'	WF	202356	11-12-81	11125	Richardson Construction Co. <i>Mathews Expl. Corp. 4/90</i>
29	NE NW SE Chancey #1A	Senora Sand-962-982		232106	1-24-83	12305	Nixon Properties Inc.
19	NW4 SW4 NW4 Butterfly #1-A	Bartlesville 1574-1584		250196	12-15-83	14127	Sand Rock Petr. Inc.
32	NW NW SE <i>Plugged.</i>	Bartlesville 1556-1570		282529	7-25-85	16511	Robert A. Mason Prod. Co. <i>Plugged 10-30-87</i>
4	SE SE SE Blackbird #I-3	Bartlesville 1565-1590		282521	7-25-85	16503	Robert A. Mason Prod. Co.
4	NW NW NW Lytal #I-1	Bartlesville 1550-1570		282522	7-25-85	16504	" " " "
4	SE NE NW Lytal #I-2 <i>Plugged 5/1/83</i>	Bartlesville 1620-1650		282523	7-25-85	16505	" " " "
4	NW SW NW Knutter #I-1	Bartlesville 1670-1690		282524	7-25-85	16506	" " " "
4	SW SW SW Davenport #I-1 <i>Plugged 5/4/83</i>	Bartlesville 1590-1610		282525	7-25-85	16507	" " " "
4	SW NW SW Davenport #I-2	Bartlesville 1640-1665		282526	7-25-85	16508	" " " "
4	NW NW SW Davenport #I-3	Bartlesville 1580-1600		282527	7-25-85	16509	" " " "
4	SF SW SW Davenport #I-4 <i>Plugged 6/14/83</i>	Bartlesville 1580-1600					" " " "

(66)

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



OKLAHOMA

SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type of Project	Order No.	Date	Application No.	Applicant
4	NE SW NE Blackbird #1-1 <i>Team 5/13</i>	Battlesville 1485-1500' <i>PLUGGED 6/13/90</i>		282528	7-25-85	16510	Robert A. Mason Prod. Co.
4	SW SE SE Blackbird #1-4 <i>Team 5/13</i>	Battlesville 1565-1590' <i>PLUGGED 8/4/93</i>		282530	7-25-85	16512	"
4	SW SW SE Blackbird #1-5 <i>Team 5/13</i>	Battlesville 1560-1590' <i>PLUGGED 8/4/93</i>		282531	7-25-85	16513	"
4	W/2 NE SE Blackbird-Gordon #1-1	Battlesville 1530-1550' <i>PLUGGED 8/4/93</i>		282532	7-25-85	16514	"
4	NE NE SE Blackbird-Gordon #1-2	Battlesville 1500-1515' <i>PLUGGED 8/4/93</i>		282533	7-25-85	16515	"
3	NE NW NW SE, River #3-3	Duckhorn 2598-2602	UDF	348851	7-23-90	22083	Powers Energy, Inc.

OKLAHOMA

SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type of Project	Order No.	Date	Application No.	Applicant
29	CENE NE Well, Duggins #1	Lima 1186-1190	WLF	303250	9-23-86	17821	MATHOWS EXP. CORP. 4/90
4	CENE NE Well, Duggins #1	Lima 1186-1190	WLF	303094	9-23-86	17821	MATHOWS EXP. CORP. 4/90



OKLAHOMA SECTION							LARY RECOVERY	
Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica-tion No.	Applicant	
11 14	S/2 N/2 & N/2 SW & SE	Booch 1380'	WF	26409	10-28-52	4168	Service Drilling Company	
- 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

G1-Gas Injection

TP-Thermal Process



OKMULGEE COUNTY

Twp- 11N

Rge- 13E

Page 1

OKLAHOMA SEC0 ARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica- tion No.	Applicant
33	N/2 & N/2 SW & NW SE	Bartlesville 1450'	WF	28491	4-26-54	5591	H.W. Klein
8	W/2	Bartlesville 1530'	WF	30488	7-6-55	6991	Four States O&G Co
2	S/2 NW & S. 40 acres of N. 12.56 acres of Lot 3 & S. 40 acres & N. 12.37 acres of Lot 4	Senora 600'	WF	31297	12-27-55	7562	H.J. Whitehill <i>H. J. Whitehill 11/75</i>
3	N. 12.13 acres of Lot 1 & N. 11.84 acres of Lot 2 (See 13N-12E Okmulgee Co)						
3	S. 40 acres of Lot 1 & S. 40 acres of Lot 2 & S/2 NE	Senora 500' <i>1/2 Senora</i>	WF	32368	4-26-56	8091	Howard H. Whitehill <i>Howard H. Whitehill 11/75</i>
5	S/2 NW	Bartlesville 1600'	WF	41558	1-28-60	12472	Albert Stekoll Oil Co
9	W/2 NE	Bartlesville 1620'	WF	41619	2-4-60	13116	<i>Unallocated lease granted by Sena well 116 Emerald Oil Co 12/3/76 Amberford</i>
31*	NW & S/2 SW SW & SE SW & S/2 NE SW (See 12N-11E Okfuskee Co)	Red Fork 1400'	WF	42203	4-14-60	13405	Layton Oil Co described acreage
31*	W/2 (except N/2 NE SW) (See 12N-11E Okfuskee Co)	Senora 1200'	WF	42203	4-14-60	13405	Layton Oil Co described acreage
21	SE NE & NE SE	Dutcher 2180'	WF	50309	11-19-62	17063	J.B. Terry & H.E. Turpin (Unit 3071)
22	SW NW & NW SW	Dutcher 2650'	WF	72351	2-19-69	29913	R.W. Viersen Estate <i>Viersen 12/19-74</i>
6	(See 13N-11E, 13N-12E, Okmulgee & 12N-11E Okfuskee)						

(69)

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



SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
6	W/2; SW/4; R. A. 8840 W/2; NE 1/4 of W/2 of W/2 of W/2 of W/2 of NW/4 SE; NW/4 SE 200' & west of W/2 of W/2 of W/2 of W/2 of of NW/4 SE; SE of SW; NE of SE; SW of SE; SE SE	Edwards Rutherford & Christ	335668	2-21-89	144112	Exxon (Miss) Inc.
7	NE 1/2 of NW/4 NW/4 SE & SW/4 SE					
7	E.D.S.U.# 791 NW/4 NW/4 SE	Rutherford 2370-2520	308822	10-7-92	24221	
6	E.D.S.U.# 662 SE SE SW/4 SE	" 2440-2580	318823	"	24222	Conwest Energy Corp.
7	E.D.S.U.# 789 SE SE SW/4 SE	" 2300-2470	308824	"	24223	Conwest Energy Corp.

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

Sec.	Description	Formation & Depth	Injection		Order No.	Date	Type Order	Applicant
			Begin	End				
2	NW/4 NE/4 OKMUDGE SENORA SAND UNIT (see T13N - R12E)	Bartlesville 1480'-1495			128690	3-7-77	WF	Kevanee Oil Company
33	NE SW SW Cochran #I-2	Bartlesville 1552-1570'			282520	7-25-85		Robert A. Mason Prod. Co. BUY MARTIN 5/1-93
33	NW SW SW Cochran #I-1	Bartlesville 1552-1570'			282519	7-15-85		
7	W/2 NW NE, E.D.S.H. #1810	Dutchman 2598-2614	WF		341365	9-7-89		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
6	NENE SW, E.D.S.H. #210	Dutchman 2598-2614	WF		342683	11-2-89		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
7	NE NW SE, E.D.S.H. #1810	Dutchman 2598-2614	WF		342937	11-16-89		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
7	SE NW SW NE, E.D.S.H. #1810	Dutchman 2518-2563	WF		343616	12-15-89		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
6	SW NW SW NE, E.D.S.H. #210	Dutchman (Arka) 2598-2614	WF		341989	10-4-89		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
6	" " " "	Pune Bro Turner			341989	1-8-90		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
6	Edward Dutcher SA U. 1233 SW NE SW	Dutchman 2546-2634	WF		362270	12-27-91		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp
6	NW NE SE SW, E.D.S.H. #1810	Dutchman 2500-2590	WF		364254	3-25-92		Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp Robert A. Mason Prod. Co. Convert Energy Corp

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

OKMUDGE COUNTY
Twp - 12N Rge - 12E

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
6	NUTSTONE	Hyperm Hill D. DeJohns Sellm. (Also on 13N-11E + 13N-12E)	316910	10-26-92	165118	Bardol Co

Twp- 12N Range- 12E
Chemulco County Dumas

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
22	NW & N/2 SW & SE SW & SW SE	Booch 1300-1400'	WF	24333	1-4-51	2961	Jake L. Hamon & E.L. Cox
27	NE NW & NW NE						
26	SW	Booch 1300-1500'	WF	31104	11-23-55	7415	Jake L. Hamon & E.L. Cox
8	N/2 SW	Booch 1500'	WF	48851	5-16-62	16683	Robert A. Holt
34	NE NE & W/2 NE & E/2 NW & NE SW	Gilcrease 1948'	WF	51882	5-22-63	18256	W. H. Pine
22	Dewar Unit	Booch Sand 1400'-1450'	WF	199385	9-28-81	11078	James Donegny
22	Dewar Unit (Booch Formation) NW, N/2SW & SE SW & E/2 SW SW	Booch Formation	WF	182805	1-22-81	CD 71976	James Donegny
27	E/2 NW NE						
4	NE NE NE	<i>Plugged B/83</i> Bartlesville 1106-1210		253664	2-14-84	14304	Alvin Petr. Inc.
22	SE SE SW	Booch 1390-1490	WF	267175	10-18-84	15736	James Donegny
22	NW NW SW	Booch Sand 1450-1550	WF	271060	1-4-85	15790	James Donegny
9	NE SW SE, Kempel	Booch 1300-1500'	WF	347848	6-13-90	21677	First Century Investments Co
9	SE NE SE, P.K.O. U. Tr. 3#1	Dadehard 1955-1980	WF	354695	2-28-91	22647	First Century Investments Co

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



SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
9	P.R. U. 75.1 #2 NE NE NE Hawkins # 1A	Dutchman 1932-1942	387163	10-19-94	94000885	21st Century Drilling Co.
7	NE SW NE	Booth 11000-11050	302957	1-29-92	23522	Holgers, Inc. 2/94

Twp- 12 N
 Range- 13 E
 Dutchman County
 Page

OKLAHOMA SECC JARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica-tion No.	Applicant
1	N/2 N/2 (See 14N-11E, Okmulgee Co)	Dutcher 2300'	WF (YOUNGSTOWN UNIT)	41196	12-9-59	12859	Gulf Oil Corp <i>JET-C. GILL 4/87</i>
1	S/2 NE & N/2 SE & S/2 NW & SW	Lwr Dutcher 2400'		56971	12-1-64	21058	Gulf Oil Corp
2	N/2 & N/2 SW & SE		(NUYAKA UNIT)				(Unit 3993)
11	NE						
12	N/2 NW (See 14N-11E, Okmulgee Co)						
36	SE (See 12N-12E, 13N-12E, Okmulgee & 12N-11E Okfuskee)	Dutcher 2650'	WF	72351	2-19-69	29913	R. W. Viersen Estate
25	SE & SW & E/2 NW & SW NW & NE	Dutcher. (2360-2464)	WF (TIGER FLATS DUTCHER SAND UNIT)	153952 <i>184286</i>	6/7/79 <i>2-11/</i>	60316 <i>75064</i>	Okla. Petroleum Extracting Co. <i>Tiger Flats Prod Co, Inc.</i>
25	2120 FSL 1780-FWL-TERM: 1990 <i>TIGER FLATS DUTCHER SAND</i>	Dutcher 2350 2500		234932	3-15-83	9397	Tiger Flats
25	1980 FWL 1980 FNL <i>784 #4-1</i>	Dutcher 2446 2458		234933	3-15-83	9398	concord RES. 7-88
25	1590 FWL 1120 FNL <i>784 #3</i>	Dutcher 2350 2500		234934	3-15-83	9399	concord RES. 7-88
25	2200 FEL 2200 FSL <i>782 #2-2</i>	Dutcher 2350 2500		234935	3-15-83	9400	EMD. INC 3-13-92
25	1650 FEL 1750 FNL <i>781 #1-1</i>	Dutcher 2460 2470		234931	3-15-83	9396	concord RES. 7-88
(69)	<i>36 NASSAUNESSE + NUSU SE</i>	<i>Suppay Hill Ditch Sand Unit (Also see 18N18E + 18N18E)</i>		<i>309310</i>	<i>10-26-92</i>	<i>125118</i>	<i>Barndahl Co.</i>

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

OKMULGEE COUNTY
Twp- 13N Rge- 11E



OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
25	W/2 SW	Stray 500'	WF	21315	6-5-48	1767	C.C. Harmon, et al <i>11/75</i>
26	SE & E/2 SW & SW NE & S/2 SE						
35	NE & NW & SW & N/2 SE						
36	W/2 NW						
26	NE NW & N/2 SE NW	Senora 500'	WF	30650	8-4-55	7113	Russell B. Holloway
34	SE	Senora 600'	WF	31297	12-27-55	7562	H.J. Whitehill <i>11/75</i>
35	S/2 SE (See 12N-12E Okmulgee Co)						
21	S/2 SE & SW NE NW & NE	Booch 1800'	WF	33310	9-27-56	8611	Panhandle Oil Corp
22	NE	Booch 1680'	WF	39467	4-28-59	11982	Galen B. Finch
23	NW & SW NE & W/2 SW						
22	SE & E/2 SW	Booch 1750'	WF	46445	9-5-61	15480	L.B. Thompson
23	SW & E/2 SE	Booch 1700'	WF	47444	12-14-61	15979	Edward L. Finch
5	N/2 NW NW & SW NW NW	Dutcher 2386'		50284	11-8-62	17329	Wm. H. Pine
6	E/2 NW NE & NE NE & N/2 SE (See 14N-12E Okmulgee Co)	Dutcher 2386' NE	(SOUTHEAST YOUNGSTOWN UNIT)				(Unit 3069)
23	E/2 SE & SE NE	Booch 1670-1800'	WF	54111	2-6-64	19574	Galen Finch
24	SW NW & W/2 W/2 SW						
31	W/2 SW SW (See 12N-12E, 13N-11E, Okmulgee & 12N-11E Okfuskee)	Dutcher 2650' & 12N-11E Okfuskee)	WF	72351	2-19-69	29913	R.W. Viersen Estate

(69)

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



OKMULGEE COUNTY
Twp- 13N Rge- 12E

OKLAHOMA SECTION RY RECOVERY

Sec.	and/or Well Description	Formation & Depth	Location	Order No.	Date	Type Order	Applicant
25	SW/4 Sw/4	Senora Sand 35-12-87		128690	3-7-77	WF	Kewanee Oil Company CHEVRON(USA) INC.
26	SW/4 NE/4 SE/4 & E/2 E/2 SW/4	OKMUGEE SENORA SAND UNIT (see T12N - R12N)					
34	SE/4	PART OF NE/4 Plugged by					
35	All of Section						
36	W/2 NW/4						
		<i>Wells plugged 40-w-7</i>	<i>32-w-15</i>	<i>30-w-15</i>	<i>30-w-18</i>	<i>27-w-18</i>	<i>27-w-15</i>
		# 41 W/4 3 SE SE SE 35 13N 12E # 43 W/4 SW SE SW 35 13N 12E # 22 W-18 NW NE NE 35, NW NE NE 25-W-18 SW NE NE 25-W-20 SE NE NE 35-W-11 NW NW SE 39-W-9 SW NW SE 31-W-7 NW NW SE 35-W-9 NW NW SE 38-W-9 SW NW SE 32-W-10 SW SW NE 42-W-4 SW SE SW <i>43-W-4 SW SE SW</i>	Plugged 5-12-87 Plugged 6-9-87 Plugged 6-9-87 Plugged 6-9-87				
31	W/2 SW	Hippert Hill Oklahoma Sand Unit (Also see 12N-12E+) 13N-12E		318210	10-26-78		Bard Oil Co,

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
27	SW NW & NW SW	Morris 1730'	WF	21162	4-20-48	1712	Wood Oil Company
28	N/2 NE & SE NE & NE SE						
12	W/2	Dutcher 1750' (Previously Operated as GI Project)	WF	22008	1-19-49	1993	Mid-Continent Petr Corp.
18	NE NW & SW NW	Calvin 475-505'	WF	49936	9-27-62	17237	T&G Drilg Co
18	SE NW (Except approx 3.5 acres) & SW NE & S/2 (Except NE NE SE)	Dutcher 1941-2071'		57778	3-2-65	21658	William H. Pine - (711) CARELESS PATR.
19	NW NE & W/2 NE NE & W/2 E/2 NE NE		SOUTH OKMULGEE UNIT				
21	SW SW	Dutcher 1828-1838	GI	251544	1-10-84	14283	Lyric Energy Inc.
21	NW NW SE	Dutcher 1914-1922	GI	251545	1-10-84	14284	" "
21	NW SE SW	Dutcher 1930-1940	GI	251546	1-10-84	14285	" "
21	SE NE SW	Dutcher 1972-1976	GI	251547	1-10-84	14286	" "
21	SW SW	(NUNC PRO TUNC ORDER#)		251544)	9-20-84	14283	" "
21	NW NW SE	(NUNC PRO TUNC ORDER#)		251545)	"	14284	" "
21	NW SE SW	(NUNC PRO TUNC ORDER#)		251546)	"	14285	" "
21	SE NE SW	(NUNC PRO TUNC ORDER#)		251547)	"	14286	" "
16	C N/2 SW NE	Boeckh 1451-1461	WF	292065	1-24-86	17174	Joe P. Caldwell
19	SE NE SE SW	Red Fork 910' - 940'	WF	295874	4-8-86	17258	M-F OIL & GAS, Inc.

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



Secondary Recovery

Dipposal

Sec. #	Well Description	Well Name	Formation & Depth	Order #	Date	Appl. #	Operator
28		CREEK Indian		249399	12/5/88	108753	LYRIC ENERGY I.
20, 21		Dutchess 5d. Ut		331222	11/11/88	19974	Amherst Energy
12	NE SUSSEX 1111	Dutchess 1	Gowes Dutchess 1753	158440			Concord Resources Corp
25	D.M. 8-28-89	GORE STATE #1-1	Dutchess				

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
13	E/2 (See 13N-15E, Okmulgee Co)	Booch 1300'	WF	25059	9-18-51	3359	Mid-Continent Petroleum Corp
1	NW NW	Booch 1300'	WF	27818	11-24-53	5187	Sohio Petroleum Company
1	NE NW	Booch 1300' (Extends Area of Order 27818)	WF	28154	2-13-54	5393	Sohio Petroleum Company
1	N/2 (See 14N-14E, Okmulgee Co)	Booch 1250' (Extends Area of Order 28154)	WF	29673	1-5-55	6410	Sohio Petroleum Company
1	N/2 SE NE NE (See 14N-14E, Okmulgee Co)	Booch 1300' (Extends Area of Order 29673)	WF	31052	11-14-55	7487	Sohio Petroleum Company New Bogue & G.A. Beem, Jr
1	SW	Booch 1225'	WF	31283	12-27-55	7657	Robinson Oil Corporation Sold to W.S. Bogue, Jr.
4	NW NE (See 14N-14E, Okmulgee Co)	Booch 1260' (Extends Area of Order 31282)	WF	33980	1-7-57	9000	G.T. Kimbell, et al Western Petroleum Co. Inc. 10/95
5	NE NE C O M P	Booch 1250'	WF	34617	4-24-57	9356	W.S. Bogue New Bogue & G.A. Beem, Jr
12	NE NE (See 13N-15E, Okmulgee Co)	Booch 1250'	WF	35632	10-11-57	9974	Sunray Mid-Cont Oil Co
13	E/2 (See 13N-15E, Okmulgee Co)	Booch 1250' (Area previously subject to Booch 125059)	WF	25059	25059		
1	S/2 SE E/2 SE NE NE N/2 NW & SW NW	Booch 1200'-1300' (Extends Area of Order 31283)	WF	35761	10-22-57	10079	Robinson Oil Corp, New Bogue & G.A. Beem, Jr
2							
11							
12							

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

Twp- 13N Rge- 14E Page 1



OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
23	SE	Booch 1200'	WF	36040	12-6-57	10217	Harrison Producing Co
24	E/2 SW & W/2 SE & W/2 SE SE	Booch 1300'	(ERAM NO. 2 BOOCH SAND UNIT)	39888	6-12-59	12196	W. S. Bogie, et al FAIR WELLS
25	N/2 NW & N/2 S/2 NW & NW NE & N/2 SW NE & W/2 NE NE						
15	S/2	Morris 1500-1550'	WF	45165	4-18-61	14858	<i>Fair wells</i> John Penrod
22	N/2 NW & SE NW						
8	S/2	Senora 400-550'	(MORRIS SENORA SAND UNIT)	44612	9-6-61	15448	W. S. Bogie, et al
9	W/2						
26	W/2 NE & SE	Morris 1800', Field 2000'	WF	48077	2-15-62	16222	Ivan Sessions, et al
9	NW	Booch 1235-70'	WF	49402	7-24-62	17007	O. A. Sims
31	N/2	Morris 1640'	WF	52243	6-27-63	18469	<i>MORRIS LEASES 5-88</i> Reed Ramsey, et al <i>Reed Ramsey, et al 3-7-69</i>
27	SE	Morris & Glenn 1525'	WF	59728	7-28-65	22589	Royal Oil & Gas Corporation
34	NW NE						
23	E/2 E/2 NW & Tract in SW NE (Beginning 410' S NW cor SW NE, E 480', S 455', E 480', S 455', W 960', North to beginning) & E/2 SW & NW SE & NE SE	Booch 1140-1350'	WF	61754	2-23-66	23925	Orus S. Bingman (75)
4	SW	Booch 1262'	WF	61756	2-23-66	23927	H. E. McCall
5	N/2 SE & SE SE & E/2 SW SE						

(66)

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



OKMULGEE COUNTY

Twp- 13N Rge- 14E

OKLAHOMA SEC. ARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
25	S/2 SW NW & SW NE & NW SE & SW NE NE NE	Fields 1800-1900'	FIELDS SAND UNIT	63539	7-12-66	24971	A.W. Bogie, et al <i>Grant Adams</i> EMO INC. 8/29/94
35	NE NE						
36	W/2 NW						
19	SE NE NE Clark #2	Senora Sand 440'-460'	WF	213575	4-16-82	11607	Joe P. Caldwell
20	NW NW NW <i>Sob #9</i>	470 Senora		229334	12-7-82	12502	Joe P. Caldwell
30	NE SW NW, Tobe #11	Senora 438-468	WF	333511	12-16-88	20222	Joe P. Caldwell
30	NE SW NW, Tobe #1	Senora 438-468		335885	2-21-89	20222	Joe P. Caldwell

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



OKMULGEE COUNTY
Twp- 13N Rge- 14E

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
7	E/2 SW & Lot 4 (less 3.17 acres) Lots 1 & 2 & E/2 NW (See 13N-14E, Okmulgee Co)	Booch 1300'	WF	25059	9-18-51	3359	Mid-Continent Petroleum Corp
6	SW NW & NW SW (See 13N-14E, Okmulgee Co)	Booch 1250'	WF	34617	4-24-57	9356	W.S. Bogie
7	Lot 4 (SW SW) less 3.17 acres & E/2 SW	Booch 1250'	Fluid Inj. (Liquid petroleum products) (Area previously subject to Booch WF Order 25059)	35632	10-1-57	9974	Sunroy Mid-Cont Oil Co
18	Lots 1 & 2 & E/2 NW (See 13N-14E, Okmulgee Co)						
<p>COMPLIMENTARY COPY -</p> <p>NOT TO BE REPRODUCED</p> <p>Oil-Low Records Corporation Oklahoma City, Oklahoma</p>							

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



OKMULGEE COUNTY

Twp- 13N

Rge- 15E

OKLAHOMA SECO ARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
2	N/2 NW & NW NE & W/2 NE NE & W/2 W/2 E/2 NE NE (See 15N-11E Okmulgee Co)	Dutcher 2260'	WF	40413	9-3-59	12433	Wilcox Oil Co
25	W/2 SE SE & SW SE & SE SW & E/2 E/2 SW SW (See 13N-11E Okmulgee Co)	Dutcher 2300' <i>14-3 C NW NW plugged 12-21-86</i>	(YOUNGSTOWN UNIT)	41196	12-9-59	12859	Gulf Oil Corp <i>See file 10/87 Billy Martin 10/88</i>
35	E/2 SE All (See 13N-11E Okmulgee Co)						
36							
16	NW & W/2 NE NE & W/2 SE & W/2 E/2 SE	Dutcher 1694-1840 (SCHOCK BLOCK UNIT DUTCHER SANDS)		44715	3-1-61	14657	McAdams Drig Co
17							
35	SE SW & SW SE (See 13N-11E Okmulgee Co)	Lwr Dutcher 2400'	(NUYAKA UNIT)	56971	12-1-64	21058	Gulf Oil Corp
1	NW NW NE & N/2 NW (See 15N-11E Okmulgee Co)	Dutcher 2300'	(LEE UNIT)	63516	9-1-66	25201	Gulf Oil Corp
2							
26	NE SW SE	Dutcher 2312 2332		233516	2-17-83	12733	<i>See file 4/15-92 Dunne Equities Inc</i>

(66)

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



OKMULGEE COUNTY
Twp- 14N Rge- 11E

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
12	S/2 SW NE & S/2 S/2 SW SE NE & NW SE & W/2 NE SE & N/2 SW SE & NW SE SE	Dutcher 2075'	WF	37029	5-8-58	10748	E.L. & G.B. Finch
12	E/2 SE SE (See 14N-13E Okmulgee Co)	Dutcher 2100'	WF	38888	2-19-59	11717	James White
13	NE NE & S/2 SE NE & E/2 SE (Less that part of NW NE SE & S/2 SW SE NE lying east of SL&SF RR right-of-way) (See 14N-13E Okmulgee Co)	Dutcher 2000'	WF (Extends Area of Ord 38888)	43038	7-27-60	13883	James White Oil Co
23	W/2 NE & NW & E/2 SW & W/2 SE	Booch 1750'	WF	45489	5-16-61	15019	J.R. Thompson (45) <i>Pine Miller NE, NW, SE, + Pine Hills SW, NW, SE</i> <i>Pine Hills & Matthews</i>
4	N/2 SW SW & SW SW SW & S/2 NW SW & S/2 N/2 NW SW & N/2 NE NW SW	Dutcher 2200'		46336	7-28-61	15423	Union-Texas-Natr Gas Corp. <i>Booch 1750' at '74</i> <i>Leona Ramsey</i>
5	S/2 SE & S/2 SE SW & SE NE SE	(PRESTON DUTCHER SAND UNIT)					
8	NE NW & NE & N/2 NE SE						
9	NW NW SW & W/2 W/2 NW						
31	E/2 SE & E/2 W/2 SE	Dutcher 2386'		50284	11-8-62	17329	Wm. H. Pine
32	W/2 NW SW & SW SW (See 13N-12E Okmulgee Co)	(SOUTHEAST YOUNGSTOWN UNIT)					

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



OKMULGEE

COUNTY

Twp- 14N

Rge- 12E

OKLAHOMA

DARY RECOVERY

Sec.	Area and/or Well Description	Formation and Depth	Type of Project	Order No.	Date	Application No.	Applicant
6	NW P&A 12-28-89 9-1	Dutcher sand 2254-2276		241920	7-18-83	13418	Sabine Production Co P&A 12-28-89
6	NW 8-1	Dutcher sand 2341-2376		241919	7-18-83	13417	" " " "
6	NW P&A 12-28-89 7-1	Dutcher sand 2266-2316		241918	7-18-83	13416	" P&A " 12-28-89 " "
6	NE P&A 12-28-89 6-1	Dutcher sand 2212-2236		241917	7-18-83	13415	" P&A " 12-28-89 " "
6	NW P&A 12-28-89 5-1	Dutcher sand 2228-2242		241916	7-18-83	13414	" " " "
6 N	NW P&A 12-28-89 8-2	Dutcher sand 2276-2331		241921	7-18-83	13419	" P&A " 12-28-89 " "
6	SE P&A 12-28-89 13-1WI	Dutcher 2252-2282		245626	9-26-83	13711	" " " "
6	SE P&A 12-28-89 15-2WI	Dutcher 2262-2304		245632	9-26-83	13723	" P&A " 12-28-89 " "
6	NE 10-1WI	Dutcher 2195-2238		245630	9-26-83	13721	" " " "
6	SE P&A 12-28-89 15-1WI	Dutcher 2218-2245		245631	9-26-83	13722	" P&A " 12-28-89 " "

Shawnee County
Twp - 14N Rge - 12E

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
18	5/2 NE, SE + SW SW	Boggs Sandstone	353066	1-3-91	158073	Bassett Oil Co.
19	1/2 SW, 1/2 SE + SW SE	Boggs Sandstone	4441	9-5-91	92222232	Vassar Drilling Co.
#	SW SW, SW SE	Boggs Sandstone	4441	9-5-91	92222232	Vassar Drilling Co.

Twp- 14N
 Range- 12E
 County - (blank)
 State - (blank)

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
18	S/A NE, SE and S/A SW	Bepp/Duphlo/Duphlo	358917	2-1-91	158073	Bard Oil Co
19	N/2 SW, N/2 SE and SW, SE					
19	B.D. E.D.S.U. #1934 W S.W. SWINE	Duphlo 2168-2208	357878 357879	6-18-91	23043 23042	Sensor Oil & Gas, Inc Bard Oil Co 1995
19	" " #1934 W	" 2146-2186	357979	" "	23044	Sensor Oil & Gas, Inc
19	S.W. SWINE	" 2164-2194	357880	" "	23045	" "
19	" " #192 W	" 2196-2222	357881	" "	23046	" "
18	SE SE SWINE	" 2186-2226	357882	" "	23047	" "
18	" " #1851 W	" 2218-2230	357883	" "	23049	" "
18	B.D. E.D.S.U. #1863 W SWINE SE	Duphlo 2172-2182	358047	6-24-91	23050	Bard Oil Co
18	B.D. F.D.S.U. 1877 W SE SE SE	" 2164-2184	358220	6-26-91	23048	" "
19	B.D. S.U. #181 W SWINE SE	Duphlo 2154-2186	358670	7-18-91	23082	Sensor Oil & Gas, Inc Bard Oil Co 1995
19	" " #181 W	" 2214-2228	358671	" "	23083	" "
18	S/A SE SW	" 2229-2262	358672	" "	23084	" "

Twp- 14N Range- 12E
 Hamilton County Penna

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
4	NASST/S/ANST/S/2 B.D.D.S.U.#1913	Hanshew/Dutchman Salt 11' pit	388513	9-25-92	156875T	Magness, Hank & Jim Magness
19	NES/SINE/S/19	Dutchman 21160-2184	387035	10-14-94	830025637	Boas & DeWitt Co.
19	" " " #1915	" 21216-2188	387036	"	" 25636	" " "
19	NES/SINE/S/2	" 21160-2190	387037	"	" 25638	" " "

Twp- 14N Range- 12E
 DeWitt County Penna

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
7	S/2 SW NW NW (See 14N-12E Okmulgee Co)	Dutcher 2100'	WF	38888	2-19-59	11717	James White
17	NW	Bartlesville 1250'	WF	40128	7-16-59	12340	William J. Lamberton
18	NE & S/2 NW & W/2 SW (See 14N-12E Okmulgee Co)	Dutcher 2000'	WF Extends Area of Order 38888	43038	7-27-60	13883	James White Oil Co
22	SW SE SE W/2 NW NW	Dutcher 1920'		60766	12-1-65	22399	Sohio Petroleum Company
26	S/2 S/2 NW & SW NW NE & E/2 NW NE & SW NE & N/2 SE NE & SW SE NE & NE NE & W/2 NW SE & N/2 SW & SE SW & N/2 SW SW & SE SW SW		PINE UNIT DUTCHER SAND (Unit 4520)				
27							
34	E/2 NW NW & E/2 NW & W/2 W/2 NE & E/2 SW NE & W/2 SE NE & N/2 NW SE & NE NE SW						
22	S/2 S/2 SE	Dutcher 2000'		78193	11-21-69	31439	Petroleum Reserve Corp & Basin Petr Corp
23	SW SW SW						
26	W/2 NW NW						
27	All						
34	N/2 & N/2 SE & NE SW		(PETROLEUM RESERVE AND BASIN DUTCHER SAND UNIT) (Unit 6895)				
9	Dillingham No. 4 NW SE SE	Bartlesville 1130'-1140'	WF	179817	11-21-80	CD 72748	W. J. Lamberton
17	C SE SW Ganus #3	Bartlesville Sand 1310'-1330'	WF	212628	2-27-81	PD 10117	Manis Oil & Gas Inc.
21	Dutcher 2100'	Bartlesville 1130'-1140'	WF	201489	12-11-86	17997	Shall we message him

(69)

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

Twp- 14N Rge- 13E Page 1



SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
30	Thompson HAZLET (F. Mahele) ^{#4} CSW SW	Booth, Dutcher 14A-1965	400010	3-7-96	950000533	J. K. Thompson

Twp- 14N Range- 13E

Shulgee County # 111 Page 2

OKLAHOMA SECTION JARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica- tion No.	Applicant
19	SE N/2	Booch 1300'	WF	27153	6- 3-53	4683	Mid-Centiment Petroleum Corp <i>Jami Davis</i>
30	N/2 & SE & E/2 SW S/2 SW & NW SW (See 13N-14E, Okmulgee Co)	Booch 1250'	WF	29673	1- 5-55	6410	Sohio Petroleum Corporation
35	NW NW NE NE & S/2 NE	Booch 1050'	WF	29895	3- 7-55	6552	C. C. Ellis & George Casselman
26	S/2 SW & SW SE (See 13N-14E, Okmulgee Co)	Booch 1300' (Extends Area of Order 29673)	WF	31052	11-14-55	7487	Sohio Petroleum Company
27	S/2 & SW NE & NE NE E/2 NE & NE SE N/2 & N/2 SE N/2 NW	Booch 1100'	WF	31558	1-27-56	7811	Atlantic Refining Company
28	SE SW & S/2 SW SW & S/2 N/2 SW SW NW & S/2 NE	Booch 950'	WF	32989	7-31-56	8417	Sohio Petroleum Company
23	E/2 SE SW & SW SE E/2 NW & NE SW & NW NE W/2 SW NE	Booch 1150'	WF	33038	7-31-56	8485	Reed Ramsey & Nettie Harmon <i>34 Davis 1972</i>
26							Sohio Petroleum Company
1	SW NW	Booch 1150'	WF	33038	7-31-56	8485	Sohio Petroleum Company

O M P L I M E N T A R Y C O P Y -

Oil & Gas Records
Oklahoma City, Oklahoma

(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
13 24	S/2 NE NW & NW NE	Booch 1100'	WF	33203	9-14-56	8546	Sohio Petr Co
12	N/2 SW & N/2 N/2 SW SW	Booch 1100' (Extends Area of Order 31558)	WF	33309	9-28-56	8610	Atlantic Refining Co
29 32 33	SE & SE NE SE SE SW (See 13N-14E, Okmulgee Co)	Booch 1260' (Extends Area of Order 31282)	WF	33980	1-7-57	9000	G. T. Kimbell, et al
24	E/2 NE (See 14N-15E, Okmulgee Co)	Booch 1200'	WF	36041	12-6-57	10218	Harrison Producing Co
28 29	S/2 NW & NW NW SW & N/2 NE & SW NE	Booch 1250'	WF	36542	2-27-58	10528	<i>Barbara R. Muller</i> Hanton-Boyle, Inc.
29	S/2 NW	Booch 1300' (Extends Area of Order 27153)	WF	39884	6-12-59	12175	Sunray Mid-Continent Oil Co <i>James Davis</i>
2	E/2 E/2 NW & N/2 NE & SW NE (See 15N-14E, Okmulgee Co)	Booch 1800' (NORTH BALD HILL BOOCH SAND UNIT - C) (C. M. HARRIS - OPERATOR)	WF	40755	10-9-59	12647	C. M. Harris
30	SE Vacated <i>7-15-85</i> <i>281786</i>	Booch 1250' (Extends Area of Order 36542)	WF	40941	10-30-59	12702	Hanton-Boyle, Inc. ABC Oil & Gas Co
32	E/2 NW & W/2 NE	Booch 1300'	WF	41128	11-24-59	12828	Julian M. Busby
30	SE/4 (Order Vacating Order 40941)	Booch		281786	7-15-85	125580	ABC Oil and Gas Co.

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



OKMULGEE COUNTY
Twp - 14N Rge - 14E

OKLAHOMA SECC JARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Applica- tion No.	Applicant
27	NW & NW NE	Red Fork 1400'	WF	43888	11-17-60	14256	Earl Knox
24	E/2 NE (See 14N-15E Okmulgee)	Booch 1100'	WF	58010	3-23-65	21690	McNichols Development Inc
19	E/2	Upper & Lower Dutcher		65969	5-25-67	26818	Burk Royalty Co #1 EMO & NE 8/29/94
20	W/2 & NE & N/2 SE	1770-1870'	(NORTH MORRIS WATERFLOOD UNIT)				see all of them Jim L. Davis ABC Oil
10	NE & SE & SW	Booch Sand	WF	151882	4-12-77	167	Jim L. Davis
10	NE & SE & SW	Booch Sand	WF	153717	6/1/79	59184	Jim L. Davis ABC Oil
28	SW NE NW	Booch sand 1152- 1162	WF	239112	4-29-83	12832	D&D Production Company
23	W NE	Booch 1042-1046	WF	269137	11-27-84	15869	Jim L. Davis
23	E NW	Booch 1046-1050	WF	269136	"	15868	ABC Oil & Gas 10/90
30	SE	Booch Sand		125580			ABC Oil & Gas Co.
32	N/2 NE NW SE	Bartlesville 863'-874'		281488	7-8-85	16246	American Southwest Petr., Ltd.
23	<i>W</i>	<i>Booch 1070-1073</i>	<i>WF</i>	<i>29247</i>	<i>1-28-86</i>	<i>17136</i>	<i>ABC Oil & Gas 10/90</i> <i>Tom O. Douma</i>
10	C S Line SW	Watson W#7	WF	295875	4-8-86	17396	Sim L. Davis
23	C S NW NW	Watson W#3	WF	295882	4-8-86	17535	Sim L. Davis
23	CWL SE NW	Watson W#6	WF	296502	4-18-86	17524	Sim L. Davis
32	S1/2S1/2SWSE, DeArmon #8	<i>Bartlesville 848-910</i>	<i>WF</i>	<i>318435</i>	<i>10-28-87</i>	<i>18902</i>	<i>General Mining Corp.</i>

(67)

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



OKMULGEE COUNTY
Twp- 14N Rge- 14E

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
3	Rentier #41 SINE-NE DUD CASWAY #1	Bushard 1528-1544	375145	7-12-93	25130	SP Energy Development Co.
19	SU NW NW		3716161	11/1/93	26158	Set C. Gill
21	Messers #5H MISSONE	Burrhd. Ad. 112-117	384992	7-25-94	340000174	T.W. Open Roads Co.

Typ- 14N Range- 14E
 Cherokee County Prms

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
4	E/2 SE (See 14N-15E Muskogee Co)	Dutcher 1523'	WF	29140	9-22-54	6068	Mid-Cont Petr Corp
18	SW SW & W/2 SE SW & W/2 E/2 SE SW	Booch 1000-1200'	WF	34958	6-6-57	9537	Atlantic Refg Co
18	N/2 SW & E/2 E/2 SE SW	Booch 1150'	WF	35901	11-13-57	10152	Atlantic Refg Co
19	S/2 NW & N/2 SW (See 14N-14E Okmulgee Co)	Booch 1200'	WF	36041	12-6-57	10218	Harrison Prod Co
18	NW SE	Booch 1200'	WF	37375	7-3-58	10949	R. D. Herschler
18	SW NE & SE NW & E/2 NE & N/2 NW & N 15 acres of SW NW & NE SE	Salt Sand (Bartlesville) 770'	WF	39747	5-29-59	12119	D. W. Howard, et al
6	N/2 SW & SE SW	Salt Sand 675-820'	WF	45100	4-12-61	14815	J. R. Hunter <i>Oliver Harris</i>
6	NW (See 15N-15E Muskogee Co)	Bartlesville 610-70'	WF	47821	1-25-62	16149	J. R. Casselmann, et al
6	SW SW	Bartlesville 750'	WF	48454	4-3-62	16475	W. P. Lerblance, Jr, et al
7	SE NE & E/2 SE	Bartlesville 815-72'	WF	49214	7-3-62	16884	Galen B. Finch
7	NE NE	Bartlesville 818'	WF	51816	5-15-63	18240	Herman Taylor
19	N/2 NW (See 14N-14E Okmulgee Co)	Booch 1100'	WF	58010	3-23-65	21690	McNichols Development Inc
7	<i>See 14N-14E Okmulgee Co</i>	<i>Bartlesville 815-831'</i>	<i>WF</i>	<i>37875</i>	<i>3-30-93</i>	<i>24498</i>	<i>See P. Caldwell</i>

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



OKMULGEE COUNTY
Twp- 14N Rge- 15E

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
30	70 Acres in W/2 SE	Dutcher 2541-2570'	WF	24044	10-3-50	2793	Skelly Oil Co
30	S/2 NW & N/2 SW & SW SW	Dutcher 2550'	WF	32754	6-19-56	8284	<i>WESBY 5-192</i> R. W. Viersen D. R. Anderson, Piqua, Okla. 6-74
30	N/2 NW & NE	Dutcher 2600'	WF	35009	6-19-57	9594	Wilcox Oil Co
29	SW & S/2 SE	Dutcher 2500'	WF	37391	7-9-58	10956	Wilcox Oil Co
30	E/2 SE	(Extends Area of Order 35009)	WF				
1	NW SW	Glenn 1700'	WF	39234	3-31-59	11852	<i>Drugged</i> Morris Strin 3-72-58-7-85 The Strin Petroleum Trust Spartan Energy Corp 8/64
2	N/2 SE						
3	W/2 NW	Glenn 2000'	WF	40103	7-14-59	12318	Morris Strin
4	NE NE						
35	SW NE & SE NW & S/2 (See 14N-11E Okmulgee Co)	Dutcher 2260'	WF	40413	9-3-59	12433	Wilcox Oil Co
19	SW SE & S/2 SW & NE SW	Wilcox 3050-3080'	WF	41932	3-9-60	13271	Sunray Mid-Continent Oil Co
19	SW SE & S/2 SW & NE SW	Dutcher 2560-2595'	WF	41933	3-9-60	13272	Sunray Mid-Continent Oil Co
19	SW SW SE (W) O M P	(Permits Capacity Production Well SW SW SE 19 - Area of Order 41932)	WF	42347-A 42346 R	5-3-60 5-3-60	13481 13480	Sunray Mid-Continent Oil Co
19	NE & N/2 NW	Bartlesville 1800'	WF	42666	6-7-60	13676	Scott-Rice Kingsmith Leases Ad 1174

Oil-Law Records Corporation

NO (Permits Capacity Production Area of Order 41932) REPORT RECEIVED

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



Twp-15N Rge-11E Page 1

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
7	S/2 SW N/2	Dutcher 2650'	WF	47440	12-15-61	15903	Home-Stake Prod Co
9	SE & E/2 NE SW	Bartlesville 1875'	WF	48609	4-26-62	16543	<i>Glen Supply Co.</i> National Assoc Petr Co <i>Redacted</i>
10	SW	Toneha 2125'					
15	NW	<i>#10 BELFORD C N/2 SW SW 11/93 TAT, INC.</i>					
16	NE NE	(Commingling of Zones Authorized)					
1	W/2 SE & NE SE	Dutcher 2222-2350'	WF	54265	2-20-64	19648	Robert D. Rowe D.L. & Homer-Herrington
3	S/2 NW NW SW & S/2 N/2 SW & NW NE SW & W/2 NE NE SW & SW SW & S/2 SE SW & S/2 N/2 SE SW	Bartlesville 2000'	WF	56257	9-15-64	20667	Whitney Operating Co
31	NE	Dutcher 3150'	WF	58521	4-21-65	21926	Tenneco Oil Company
32	N/2 NW & NE NW SE	<i>Bartlesville 2000'</i>					
35	W/2 NE & E/2 NW & S/2 NE & SE NW & NE SE & W/2 SE & SW	Dutcher 2300'	(LEE UNIT)	63516	9-1-66	25201	Gulf Oil Corp
36	(See 14N-11E Okmulgee Co) Bettie Grant No. 4A NW SW NW	Glen Sand (2022'-2138')	WF	186634	3-25-81	PD 10207	<i>William H. Hill</i> Bobby Rowe Energy Inc. Kumming Oil Corp Lester Energy Corp Southern States Oil Company
3	Adams No. 3 W/2 SE NW	Booch (2090'-2130')	WF	190498	5-19-81	PD 10301	<i>Rowe Energy 10-1-91</i> Petroleum International, Inc. <i>petro-drake Energy Corp.</i>
10	<i>Adams No. 3 W/2 SE NW</i>						
24	<i>Adams No. 3 W/2 SE NW</i>						

(66)

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



OKMULGEE COUNTY
Twp- 15N Rge- 11E

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
24	NE	Glenn 1600'	WF	34526	4-10-57	9325	Okmar Oil Co
20	CSE SE NE (Salt Water Inf.)	Dutcher 2199'-2220'	Sec. Red	163168	1/23/80	PB9460	Harvery Avers
6	S/2 of SW NW	Dutcher (2230'-2240')	WF	183351	2-2-81	FD-10332	Petroleum International, Inc.
28	NE SENE; Bell #1	Dutcher 2115-2120'	WF	35635	5-8-91	22934	Jack Bell
27	C and NW SW; Shields #1-27	Battlesville 1420-1450'		406993	11-18-96	96000605	Rick Pulliam

NOT TO BE REPRODUCED

CONFIDENTIAL COPY

Oil-Low Records Corporation
Oklahoma City, Oklahoma



OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
17	SE SW & S/2 NE SW	Bartlesville 1350'	WF	61755	2-23-66	23926	E & H Fuller
27	S SE SW	Book 1686-1692		358173	6-27-91	22822	Anget Petroleum, Inc
32	NWSESE; Johny #1	Bartlesville 1481-1530	WF	370074	12-2-92	24397	Shadow-Redville Co.
27	NWSESW NWSE; Miller #227	Book 1574-1586	WF	381239	3-24-91	940000316	Amphyl Petroleum Co. Cadmo,

(66)

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



OKMULGEE

COUNTY

Twp- 15N

Rge- 13E

Secondary Recovery

Disposal

Sec.	Well Description	Well Name	Formation & Depth	Order #	Date	Appl. #	Operator
9	SE SW	Charley White #7		185554			Joe P. Caldwell
9	SW	"		185562			" Lester Lay "
9	SW NE SW	"		185563			" " "
9	SW SW SW	"		185567			" " "
17	Payne #13 SW NE SW	Payne #13	Red Fork 825-875	309178		18283	Joe P. Caldwell
20	Wagon #1 SW NE SW	Wagon #1-A	Beech 1366-1388	319291	10-28-92	24977	Joe P. Caldwell
21	Wagon #1 SW NE SW		Dutchman 1592-1759	377880	11-12-93	25170	Joe P. Caldwell
9	SW SW SW	Charley White #1	Red Fork 798-832	383971	6-8-94	24977	Joe P. Caldwell

County Atmulee Twp. 15n Rgs. 14E

OKLAHOMA SECC OIL & GAS RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
31	SE & SE SW	Glenn 1700'	WF	29440	11-15-54	6254	Helen Elizabeth Murphy Trust E.R. Colpitt & Winona Oil Co
35	SE SE & E/2 SW SE & E/2 W/2 SW SE (See 14N-14E Okmulgee Co)	Booch 1800'	(NORTH BALD HILL BOOCH SAND UNIT)	40755	10-9-59	12647	C.M. Harris
28	NE	Glenn 1635'	WF	42943	7-12-60	13718	J. Foreman Moore Lease Acct
33	S/2 NE	Peach Orchard 573-89'	WF	48351	3-23-62	16404	Grimm Enterprises
29	W/2 & SE & W/2 NE & SE NE	Dutcher	WF	54253	2-19-64	19640	Kingwood Oil Co
20	SE SE NE NE	Dutcher 1800'	WF	55065	5-6-64	20020	Royal Oil & Gas Corp <i>OK Liquid Resources 4/8/6</i>
28	W/2 SW NW & W/2 SW NE & NE SW NE	Red Fork 1500' Dutcher 1700'	(GRIMM UNIT)	58925	5-12-65	21858	Gulf Oil Corporation
28	NW	Dutcher 1660'	WF	65515	4-12-67	26612	Kingwood Oil Co
20	SW	Dutcher <i>Plugged</i>	WF	102145	1-2-74	37937	Royal Oil & Gas Corp.
16	SE NW NW (JACK SWANWICK #3)	REDFOK <i>Donor Casaghy Unit drilled 8/75</i>		211229	11-18-81	11247	J.E.P. BALDWIN
19	E SE	Dutcher "A" 1640-1656		261040	6-18-84	15254	Royal Oil & Gas Corp.
29	NE NW (Except 10 wells 3-305)	Dutcher 1650-1695	Except.	393150	2-18-86	16897	Royal Oil & Gas Corp

(67)

(W) Well Description WF-Water Flood GI-Gas Injection TP-Thermal Process OKMULGEE COUNTY Twp- 15N Rge- 14E



OKLAHOMA SECONDARY RECOVERY

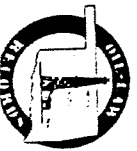
Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
35	E/2 NW	Glenn 1800-1950'	WF	43077	7-29-60	13863	Scott Rice P.O. Box 144, Ardmore, Okla. - 1974
36	SW	Cromwell 2260-2284 Maintenance	Pressure &/or Repressuring-	45173	4-20-61	14893	J. C. Starr & A. W. Hays
28	W/2 NE	Red Fork 1800'	WF	55822	7-21-64	20417	Four States O & G Co
36	SW & W/2 SE	Cromwell 2250-2300'	STARR-HAYS UNIT	58180	4-9-65	21577	Ben F. Whitehill
28	E/2 & E/2 SW	Red Fork 1800-1850'	WEST MOUNDS UNIT	60612	10-19-65	23157	Foster Oil & Gas Co. (A/C) Four States Oil & Gas Company Earl A. Rogers

(W) Well Description

WF-Water Flood

G1-Gas Injection

TP-Thermal Process



Twp - 16N

Rge - 11E

OKMULGEE COUNTY

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
30	6W 5W 5W	Thompson (Minerals) (Sd. Unit) (Alcoa Co. Cook Co. 16010E)	353011	12-28-90	158011	Bauer Rogers
27	Rough #2 C.M.S.E. NE	Tomaha 2224 - 2238	354098	2-8-91	21979	Shubert Oil & Gas Inc

Twp- 16N Range- 11E
Shankland County Pa

OKLAHOMA SECONDARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
24	NE (See 16N-13E Okmulgee, 16N-12E, 16N-13E Tulsa)	Red Fork 1020'	WF	69594	7-26-68	29046	J. W. Meadors Jr
14	SW SE	Red Fork sand Unit		246529	11-2-83	108092	Halliburton Oil Prod. Co.
23	NE NW SE	Red Fork 1072-1084		260200	5-31-84	15147	Halliburton Oil Prod. Co;
23	SE SE NW	Red Fork 1169-					
23	SW NW NE Gumm # 1 PrA-S-24-94	Red Fork 1192-1208	PrA S-24-94	260198	5-31-84	15145	Halliburton Oil Prod. Co.
23	SW NW SE NE	Red Fork 1084-1099		260180	"	15124	" " " "
23	SW NW SE Lindsey #4	Red Fork 1152-1164	PrA S-24-94	260201	"	15148	PrA S-24-94 " "
23	NW NE NE	Red Fork 1170-1176		260496	6-6-84	15164	" " " "
23	SE SE NW	Red Fox Sand 1169-1184		260547	6-7-84	15146	Halliburton Oil Prod. Co.
25	ENE SW NE; Tommo #3	Red Fork 1920-1940	WF	360821	10-21-91	23274	360821 Co. 2001-595 Quadr Open. Co.
25	ESW NW NE; #1 #2	Red Fork 1890-1920	WF	365207	4-28-92	23864	Quadr Open. Co.
25	SW NW NE # Tommo #4	Red Fork 1920-1940	WF	337920	4-12-89		Quadr Open. Co.
24	SE SE SW NE; Tommo #1 #2 TERM. 12-22 PrA-S-24-94	Red Fork 1175-1180	PrA S-24-94	385511	8-17-94	940000140	B.M.C. Ref. 3. done.
24	NW NW NE SW; Sharp #I-2	" 2134-2162	"	385516	8-17-94	940000137	" " "

(68)

(W) Well Description

WF-Water Flood

GI-Gas Injection

TP-Thermal Process



OKMULGEE

Twp- 16N Rge- 12E

COUNTY

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
34	Forest # I-1 CSE DE SW	Dutchess 2174-2179	385515	8-17-94	94000138	B.M.C. Pet. Inc.
34	Forest # I-2 NU NW SE SW	TERM 12-20-94 DUTCHESS 2190-2190	385514	11	94000139	"
34	Forest # I-1	11 2175-2200	385518	11	94000141	"
27	NU NW SE SW Hudeman Ludeman	Dutchess 2140-2180	389072	12-29-94	797	B.M.C. Pet. Inc.
34	CSE NW NE MEADERS - I-6	DUTCHESS - 2140-2200	389071	12-29-94	716	B.M.C. Pet. Inc.
34	N/2 N/2 S/2 NW Sanders I-4	DUTCHESS SAND 2148-2165	389073	12-29-94	798	B.M.C. Pet. Inc.

Twp- 16N
Range- 12E
Shenandoah County

OKLAHOMA SECTION ARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
28	SW NE & NW SE	Dutcher 1800'	WF	44216	1-3-61	14464	Four States Oil & Gas Co
33	SE SE	Sroy Sand 1050'	WF	45416	5-10-61	14878	Rainbow Oil Co
34	SW (Except S/2 SE SW)						
26	SE SW	Dutcher 1700'	WF	45427	5-11-61	14989	Four States O&G Co
35	E/2 NW & N/2 SW & NE & NE SE						
23	N/2 SW	Dutcher 1800-50'	WF	57375	1-14-65	21345	Four States Oil & Gas Company
19	NW (See 16N-12E, Okmulgee, 16N-12E, 16N-13E Tulsa)	Red Fork 1020'	WF	69594	7-26-68	29046	J.W. Meadors, Jr.
24	SE NW SE Cabin #1	Dutcher 1596-1602	WF GI	294568	3-11-86	31186 17256	Richard L. Smith app Richard L. Smith
24	SE SE SE SE, Cabin #1	Dutcher 1649-1658	WF	364222	3-23-92	23692	Richard L. Smith

(68)

WF-Water Flood GI-Gas Injection TP-Thermal Process



OKMULGEE COUNTY

Twp- 16N Rge- 13E

SECONDARY RECOVERY

WELL RECORD

Sec.	Well Description	Formation & Depths	Order No.	Date	Application No.	Applicant
24	E/2 SE + S/2 SE + S/2 NE + S/2 NE	Ellard Sandstone (See Tab 1001 1013E)	379916	1-24-94	170051	E. J. WILLIAMS

RICHARD L. SMITH
GIC 7408

Twp- 16N
Range- 13E
T14a + 14b
County

OKLAHOMA SEC DARY RECOVERY

Sec.	Area and/or Well Description	Formation & Depth	Type Project	Order No.	Date	Application No.	Applicant
36	E/2 SE	Dutcher 1240'	WF	30085	4-8-55	6742	V. J. Sager
21	NE SW & N/2 SE & SE SE	Dutcher Series 1700-1800' Dutcher 1700-1800' Cobb #1	WF WF WF	43014 54512 65968	7-20-60 3-12-64 5-25-67	13848 19784 26815	W. J. Sager Foster Oil & Gas Co Four States Oil & Gas Co Foster Oil & Gas Co Four States Oil & Gas Co
21	NE	Dutcher 1700-1800'	WF	54512	3-12-64	19784	Lowmaster Drilling Co
14	W/2 SE & SW	Dutcher 1700-1750'	WF	65968	5-25-67	26815	Lowmaster Drilling Co
15	SE & SE SW						
22	NE						
23	NW & N/2 NE SW & W/2 W/2 NW NE (See 16N-14E, Wagoner County)						
20	W SW SE	Dutcher 1722-1730		255189	3-12-84	14423	Ski Energy
29	SE NW NE	Dutcher 1715-1727	GI	266759	10-11-84	15507	Richard L. Smith
29	NW NE NE	Dutcher 1715-1727	GI	266758	"	15506	Richard L. Smith
20	SE NW SW	Dutcher 1646-1686	GI	268019	11-1-84	15795	Richard L. Smith
20	NW NW SW	Dutcher 1646-1661	GI	268020	"	15796	Richard L. Smith
29	SE NE NW	Dutcher 1704'-1712	GI	296789	4-23-86	17514	Richard L. Smith
14	Kirchner Dutcher Sand Unit	Classification of Unitation		126552	5-15-86	126552	Richard L. Smith
20	SUNESU, Sect #14	Dutcher 1640-1712	GI	300391	1-6-87	18215	Richard L. Smith
19	NW NW SW NE, Brown #18	Dutcher 1576-1585	GI	336292	3-6-89	30509	Richard L. Smith
19	NW NE SW NW, Tarnold #1	Dutcher 1578-1588	GI	352874	12-5-90	22499	Richard L. Smith
19	SUNESU, Sect #5	Dutcher 1638-1650	GI	360334	10-15-91	23414	Richard L. Smith

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



