

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

REPOLLO OIL COMPANY BOX # 156 HOBBS? NEW MEXICO.
 Company or Operator Address
JOSEPH R. PHILLIPS Well No. 2 in W/2 W/2 of Sec. 31, T. 19-S
 Lease
 R. 37-E, N. M. P. M., Monument Field, Lea County.
 Well is 330 feet south of the North line and 4950 feet west of the East line of Section 31-19-37
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is Joseph R. Phillips, Address _____ ?
 If Government land the permittee is _____, Address _____
 The Lessee is _____, Address _____
 Drilling commenced June 12, 19 38. Drilling was completed July 4, 19 36
 Name of drilling contractor Sawyer Drilling Co., Address Tulsa, Oklahoma.
 Elevation above sea level at top of casing 3618 feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
<u>12 1/2"</u>	<u>50</u>	<u>8</u>	<u>?</u>	<u>154</u>	<u>None</u>				
<u>9-5/8"</u>	<u>36</u>	<u>8</u>	<u>?</u>	<u>1409</u>	<u>Comb. Float</u>				
<u>7"</u>	<u>24</u>	<u>10</u>	<u>?</u>	<u>3817</u>	<u>Comb. Float</u>				
<u>7 1/2"</u>	<u>6.5</u>	<u>10</u>	<u>?</u>	<u>3919</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15 1/2"</u>	<u>12 1/2"</u>	<u>174</u>	<u>200</u>	<u>Halliburton</u>	<u>?</u>	<u>?</u>
<u>11 1/2"</u>	<u>9-5/8"</u>	<u>1428</u>	<u>400</u>	<u>"</u>	<u>?</u>	<u>?</u>
<u>8-3/4"</u>	<u>7"</u>	<u>3829</u>	<u>300</u>	<u>"</u>	<u>?</u>	<u>?</u>

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
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FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	175	175	Red Rock
175	556	381	Red Rock and Sand Shells
556	850	294	Red Rock
850	1000	150	Red Rock and Sand
1000	1115	115	Red Rock and Lime
1115	1212	97	Anhydrite and Lime
1212	1252	40	Anhydrite
1252	1405	153	Anhydrite, Salt, and Potash
1405	1440	35	Anhydrite
1440	1498	58	Salt
1498	1848	350	Salt and Anhydrite Shells
1848	2025	177	Salt
2025	2332	307	Salt and Anhydrite Shells
2332	2360	28	Salt
2360	2455	95	Anhydrite and Lime
2455	2526	71	Lime
2526	3442	916	Anhydrite and Lime
3442	3581	139	Lime
3581	3618	37	Brown Lime
3618	3676	58	Lime
3676	3720	44	Brown Lime
3720	3744	24	Lime
3744	3788	44	Lime and Anhydrite
3788	3935	147	Lime...Oil from 3850 to 3935