

DUPLICATE

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

REFOLLO OIL COMPANY

STATE 176

Company or Operator

5

SW NW NW

19^{ase}

21-8

Well No.

in

of Sec.

T.

36-E

Hobbs

Lea

R. N. M. P. M.,

Field,

County.

Well is 660 feet south of the North line and 4950 feet west of the East line of

Sec. 19

If State land the oil and gas lease is No. 176 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Feb. 26th 38 Drilling was completed April 11th 38

Name of drilling contractor Loffland Bros. Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3629 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. 2, 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
15 1/2"	70#	8	?	246	None			
9-5/8"	36#	8	?	1529	Comb. float			
7"	24#	8	?	3618	"	"		
2 1/2 Tbg	6.5#	10	?	3925				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-5/8	15 1/2"	264	325	Halliburton	?	
12-3/8	9-5/8	1547	500	do	?	
8-3/4	7	3832	325	do	?	

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

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3930 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 12th, 1936, 19

The production of the first 24 hours was 178 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

B. Graham Driller J.E. Christenson Driller

Lester Brown Driller A.T. Clark Driller

Gus Brown FORMATION RECORD ON OTHER SIDE Gilbert Ingham

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 17

Hobbs, New Mexico

April 16th, 1936.

day of April 1936

Name L. Smith

Position Dist. Supt.

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	128	128	Caliche & Sand
128	273	145	Sand & Red Bed
273	316	43	Red Rock
316	371	55	Sand-- hard
371	847	476	Red Rock
847	1034	187	Sand & Shells
1034	1051	17	Red Rock
1051	1074	23	Red Rock
1074	1078	4	Sand-- hard
1078	1141	63	Red Rock
1141	1199	58	Sand & Red Rock
1199	1242	43	Shale & Shells
1242	1307	65	Red Rock & Anhydrite Shells
1307	1352	45	Red Rock & Shells
1352	1389	37	Shale & Shells
1389	1434	45	Red Rock
1434	1436	2	Anhydrite
1436	1512	76	Red Rock
1512	1559	47	Red Rock & Anhydrite Shells
1559	1586	27	Anhydrite
1586	1593	7	Salt
1593	1630	37	Anhydrite
1630	1703	73	Salt & Broken anhydrite
1703	1733	30	Anhydrite
1733	1855	103	Salt
1855	1985	149	Salt & Anhydrite Shells
1985	1995	10	Anhydrite
1995	2084	89	Salt & Anhydrite Shells
2084	2093	9	Anhydrite
2093	2402	309	Salt & Anhydrite shells
2402	2440	38	Salt
2440	2446	6	Anhydrite
2446	2553	107	Salt
2553	2597	44	Salt & Anhydrite shells
2597	2734	137	Salt & Anhydrite
2734	2764	30	Salt
2764	2772	8	Anhydrite
2772	2800	28	Salt
2800	2810	10	Salt & Anhydrite Shells
2810	2822	12	Salt
2822	2870	48	Salt & Anhydrite
2870	2988	118	Salt
2988	3018	30	Anhydrite
3018	3048	30	Anhydrite-- broken
3048	3073	25	Anhydrite & Lime shells
3073	3152	79	Anhydrite
3152	3191	39	Lime
3191	3237	46	Anhydrite
3237	3260	23	Lime
3260	3340	80	Anhydrite
3340	3358	18	Brown Lime
3358	3418	60	Lime
3418	3421	3	Lime-- hard
3421	3575	154	Lime
3575	3600	25	Brown Lime
3600	3930	330	Lime

3930--20