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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. I. Harrison Company Albuquerque, New Mexico

Company or Operator

Address

State

Well No. 2

in NE $\frac{1}{4}$ NE $\frac{1}{4}$

of Sec. 36

T. 16

Lease

R. 31

N. M. P. M.

Robinson

Field,

Eddy

County.

Well is 660.330 feet south of the North line and 496.660 feet west of the East line of Sec 36-16-31

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

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is R. I. Harrison Company Address Albuquerque, New Mex.

Drilling commenced November 3 1944 Drilling was completed February 20 1945

Name of drilling contractor Carper Drilling Company Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3842 to 3887

No. 4, from

No. 2, from 3986 to 4017

No. 5, from

No. 3, from

No. 6, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 310 to feet.

No. 2, from 805 to 825 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		PURPOSE
							FROM	TO	
10"	40#	8		500'	Tex Pat				
8 5/8"	28#	8		964'	Larkin Guide				
7"	20#	8		3710'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10"	500'	salvaged			
	8 5/8"	964'	50 Sacks	Halliburton		1 ton
	7"	3710'	50 Sacks	Halliburton		4 tons

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
5"		Nitro Glycerin	120	2/8/45	3986-4017	
5"		Nitro Glycerin	180	2-13-45	3842-3887	4025

Results of shooting or chemical treatment Production Increased from 8 bbls. to 25 bbls.

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 4232 feet, and from feet to feet

PRODUCTION

Put to producing March 15 1945

The production of the first 24 hours was 25 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

W. T. Martin Driller Dell M. Walter Driller

M. A. Lapsley Driller Driller

FORMATION RECORD ON OTHER SIDE

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

Place Date

day of 19

Name

Position

Notary Public

Representing Company or Operator

My Commission expires

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	80	80	Sand
80	210	130	Red Bed
210	280	70	Red Bed & Sand
280	310	30	Brown Sand
310	340	30	Anhydrite
340	375	35	Red Beds
375	425	50	Red Beds Shale
425	515	90	Red Shale
515	550	35	Red Beds
550	570	20	Sand & Water
570	625	55	Red Beds
625	660	35	Red Rock
660	725	65	Brown Sand
725	765	40	Red Bed
765	785	20	Red Rock
785	805	20	Brown Sand
805	825	20	Water Sand
825	920	95	Red Rock
920	925	5	Lime
925	1035	110	Anhy
1035	1050	15	Lime
1050	1075	25	Anhy
1075	1110	35	Red Rock
1110	1120	10	Salt
1120	1385	265	Salt
1385	1390	5	Dolomite
1390	1570	180	Salt
1570	1595	25	Poly
1595	1915	320	Salt
1915	1945	30	Anhy
1945	1960	15	Salt & Poly
1960	2050	90	Salt
2050	2250	200	Anhy
2250	2280	30	Shale
2280	2305	25	Red Sandy Shale-Anhydrite
2305	2320	15	Anhy
2320	2335	15	Red Rock
2335	2390	55	Anhy
2390	2410	20	Anhy. Shells & Red Bed-muddy
2410	2435	25	Anhy with shale breaks
2435	2460	25	Anhy
2460	2505	45	Anhy with shale breaks
2505	2530	25	Anhydrite
2530	2555	25	Anhydrite & Shale Breaks
2555	2605	50	Anhydrite
2605	2625	20	Anhy & Lime Shells
2625	2740	115	Anhy
2740	2813	73	Lime - Anhydrite
2813	2841	28	Anhydrite
2841	2865	24	Anhydrite & Lime
2865	2915	50	Anhydrite
2915	2973	58	Anhydrite shale
2973	3000	27	Anhydrite-Brown Shale
3000	3095	95	Anhy
3095	3112	17	Lime Gray
3112	3159	47	Anhy
3159	3165	6	Gray Lime
3165	3175	10	Brown Sand
3175	3493	318	Anhydrite
3493	3507	14	Anhydrite-Shale
3507	3549	42	Anhydrite
3549	3575	26	Anhydrite-Brown Shale
3575	3587	12	Gray Lime
3587	3600	13	Brown Lime
3600	3645	45	Gray Lime
3645	3671	26	Anhydrite
3671	3686	15	Brown Lime
3686	3700	14	Gray Lime
3700	3710	10	Lime
3710	3733	23	Gray Lime
3733	3756	23	Lime
3756	3772	16	Gray Lime
3772	3805	33	Lime
3810	3815	5	Gray Sand
3815	3827	12	Gray Lime
3827	3844	17	Lime
3844	3847	3	Brown Lime
3847	3865	18	Sand Shells
3865	3875	10	Lime
3875	3883	8	Brown Lime
3883	3892	9	Gray Lime
3892	3898	6	Lime
3898	3953	55	White Lime
3953	3982	29	Gray Lime
3982	3991	9	White Lime
3991	4001	10	Gray Lime
4001	4020	19	Gray Lime
4020	4027	7	White Lime
4027	4154	127	Gray Lime
4154	4162	8	Lime
4162	4200	38	Gray Lime
4200	4209	9	Lime
4209	4232	23	Gray Lime