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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

The Ohio Oil Company

Hobbs, New Mexico

State McGrail

Company or Operator

Address

Well No. 3

in Section 27

of Sec. 27

T. 19S

R. 36E

Lease

Monument

Field,

Lea

County.

Well is 1980

feet south of the North line and 660

feet west of the East line of Sec. 27

If State land the oil and gas lease is No. 3-3654

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced July 11, 1937

19

Drilling was completed

August 14

1937

Name of drilling contractor

Noble Drilling Company

Address

Tulsa, Oklahoma

Elevation above sea level at top of casing 3718

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3855

to

4050

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
9 5/8	36			263	Reg			
7	24			3702	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
11	9 5/8	263	200	Halliburton	10	40
8 3/4	"	3702	800	"	10	40

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
		Acid	3000	8/8/37		
			5000	8/9/37		
			3000	8/12/37		
			5000	8/14/37		

Results of shooting or chemical treatment

6000

8/14/37

4 barrels per hour with flow

valves 150,000 cu ft of gas

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

4050

feet, and from

feet to

feet

Cable tools were used from

feet to

feet, and from

feet to

feet

PRODUCTION

Put to producing

August 16,

1937

The production of the first 24 hours was

4

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

Red Davis

Driller

E.A. McKelly

Driller

T. L. Kenney

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

17th

day of

August

19

37

Notary Public.

My Commission expires

March 2, 1941

Hobbs, New Mexico

August 17, 1937

Name

Position

Supt

Representing

The Ohio Oil Company

Company or Operator

Address

Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar
18	50	32	Rock-Caliche
50	780	30	Sand
80	548	468	Red Rock
548	928	400	Red beds & shells
928	1130	202	Streaks sand-red rock-shells
1130	1240	110	Red Rock-shells-streak gyp
1240	1259	19	Red rock-gyp-shale
1259	1326	67	Red rock & shale
1326	1330	4	Anhy-shells-Red rock
1330	1418	88	Anhy
1418	1680	262	Salt-anhy-shells
1680	1693	13	Anhy
1693	1763	70	Salt
1763	1978	215	Salt-Potash-anhy
1978	2010	32	Salt-anhy
2010	2025	15	Anhy-Potash
2025	2082	57	Salt-anhy-Potash
2082	2098	16	Anhy
2098	2158	60	Salt-anhy
2158	2274	116	Salt-Potash
2274	2291	17	Anhy
2291	2490	199	Salt
2490	2569	79	Anhy
2569	2595	26	Anhy
2595	2643	48	Salt-anhy
2643	2700	57	Anhy
2700	2816	116	Anhy
2816	2830	14	White lime hard
2830	2878	48	Anhy-lime-gyp
2878	2943	65	Lime-anhy
2943	2969	26	Anhy-lime-gyp
2969	3007	38	Brown & grey lime
3007	3024	17	Lime
3024	3060	36	Anhy-lime-gyp
3060	3361	301	Lime
3361	3410	51	Brown lime-anhy
3410	3450	40	
3450	3478	28	Broken lime
3478	3510	32	Brown lime-anhy
3510	3543	33	Lime-anhy
3543	3602	59	Lime
3602	3630	28	Brown lime
3630	3651	21	Lime
3651	3710	59	Brown lime
3710	3755	45	Lime
3755	3892	137	White & brown lime
3892	3851	59	Lime Gas 3815 to 3825
3851	3873	22	Brown & grey lime
3873	3878		
3878	3878	1	Lime
3878	3908	29	Grey lime
3908	3926	18	Lime
3926	3955	29	Brown & grey lime
3955	3983	28	Lime
3983	4005	22	Lime, brown & grey
4005	4035	30	Lime
4035	4038	3	White lime white
4038	4050	12	Brown lime