

N.

## 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 (1). SUBMIT IN TRIPLICATE.

DUPLICATE

The Ohio Oil Company

Hobbs, New Mexico

Company or Operator

Address

State Warr A/s 3

Well No.

2

in S<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub>

of Sec.

33

T.

178

Lease

R. 35 E

N. M. P. M.

Vacuum

Field,

Lea

County.

Well is 1980 feet south of the North line and 1980 feet East of the East line of Sec. 33

If State land the oil and gas lease is No. B 1713

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced April 19, 1939

19

Drilling was completed May 18, 1939

19

Name of drilling contractor Noble Drig Company

Address

Tulsa, Oklahoma

Elevation above sea level at top of casing 3959 feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 4300

to

4400

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	19 1/2			497				
7	24			4092				

## 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	497	225	Halliburton	10	40
8 3/4	7	4092	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

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 4400 feet, and from feet to feet

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

## PRODUCTION

Put to producing June 1, 1939, 19

The production of the first 24 hours was 53 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.

Noble Drig Company

## EMPLOYEES

L. P. Cowart

Driller

Red Davis

Driller

S. M. Polat

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 19th

day of

May

19 39

Notary Public

Hobbs, New Mexico

May 19, 1939

Name

Position

Supt

Representing The Ohio Oil Company

Company or Operator

Address

Hobbs, New Mexico

My Commission expires March 2, 1941

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Cellar
19	54	37	Caliche & sand
54	202	146	Sand-gravel
202	835	633	Red beds
835	1212	377	Red beds-shells
1212	1272	60	Red rock-broken
1272	1527	255	Red rock
1527	1645	118	Anhydrite
1645	2140	495	Salt-shell
2140	2500	360	Salt-anhydrite
2500	2620	120	Salt-anhydrite-shell
2620	2675	55	Salt
2675	2751	76	Anhydrite-streaks salt
2751	2831	80	Anhydrite broken
2831	2994	163	Gyp-anhy
2994	3018	24	Gyp
3018	3050	32	Anhy-gyp
3050	3098	48	Brown lime-anhy
3098	3200	102	Gyp-anhy
3200	3220	20	Anhy-broken Brown lime
3220	3407	187	Gyp-anhy
3407	3430	23	Anhydrite
3430	3484	54	Anhydrite-gyp
3484	3515	31	Anhydrite
3515	3544	29	Anhydrite-gyp
3544	3592	48	Anhydrite
3592	3655	63	Anhy-gyp-lime
3655	3675	20	Anhydrite-gyp
3675	3702	27	Anhydrite-gyp-lime
3702	3731	29	Anhy-gyp
3731	3759	28	Brown lime
3759	3791	32	Anhy-gyp-lime
3791	3822	31	Broken lime
3822	3860	38	Anhy-gyp-lime broken
3860	3927	67	Lime-anhy
3927	3948	21	Lime
3948	4010	62	Lime-anhydrite
4010	4434	424	Lime
4434	4600	166	Lime-broken