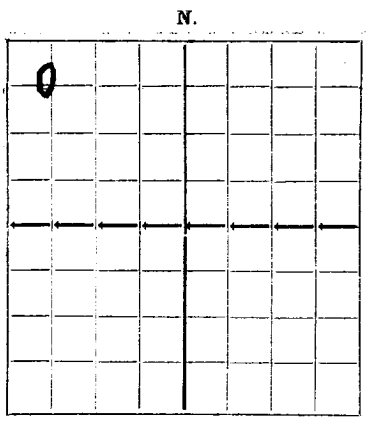
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
OCT 1 - 1938
HOBBS OFFICE

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.

DUPLICATE

The Ohio Oil Company — Company or Operator — Hobbs, New Mexico — Address

State Warn A/c 2 — Lease — Well No. 1 — in NW¼ NW¼ of Sec. 6, T. 18 S, R. 35 E, N. M. P. M., Vacuum Field, Lea County.

Well is 660 feet south of the North line and 484 feet east of the west line of Sec. 6.

If State land the oil and gas lease is No. B-1113 Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is , Address

Drilling commenced August 20, 1938 19 . Drilling was completed Sept 28, 1938 19

Name of drilling contractor Noble Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3995 feet.

The information given is to be kept confidential until 19 .

OIL SANDS OR ZONES

No. 1, from 4500 to 4675 — 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	PERFORATED TO	PURPOSE
10 3/4				497	Reg				
7	24			4098	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
12½	10 3/4	497	225	Halliburton	10	40
8 3/4	7	4098	700	"	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 4675 feet, and from feet to feet

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

PRODUCTION

Put to producing October 1, 1938, 19

The production of the first 24 hours was 50 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

Noble Drilling Company

Bruce Harp, Driller — Harold Plumer, Driller

Ben Powell, 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 30th day of September, 19 38

Notary Public

My Commission expires March 2, 1941

Hobbs, New Mexico — Place — Sept. 30,,1938 — Date

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	89	71	Caliche-sand
89	485	396	Sand-shell-red rock
485	655	170	Red Bed
655	1080	435	Red rock shells
1080	1330	250	Red bed shells
1330	1418	88	Red Rock shells
1418	1430	12	Redrock shale
1430	1552	122	Anhydrite
1552	1589	37	Salt-Anhydrite
1589	2248	659	Salt-potash-anhydrite
2248	2451	203	Salt-Anhydrite
2451	2471	20	Salt-potash
2471	2493	22	Anhydrite-gyp
2493	2641	148	Salt-Anhydrite
2641	2665	24	Anhydrite-gyp
2665	2681	16	Salt-potash
2681	2823	142	Anhydrite-gyp
2823	2885	62	Anhydrite-gyp-streaks of Potash & salt
2885	2950	65	Anhydrite-gyp
2950	2995	45	Anhydrite-gyp
2995	2999	4	Lime-gas showing
2999	3039	40	Anhydrite-gyp
3039	3069	30	Anhydrite-gyp brown lime
3069	3135	66	Anhydrite-gyp
3135	3159	24	Anhydrite-gyp streaks of lime
3159	3209	50	Anhydrite-gyp
3209	3241	32	Anhydrite-gyp-lime
3241	3507	266	Anhydrite-gyp
3507	3532	25	Anhydrite-gyp-lime
3532	3694	162	Anhydrite-gyp
3694	3701	7	Lime
3701	3738	37	Anhydrite-gyp-lime
3738	3753	15	Brown lime
3753	3773	20	Lime
3773	3803	30	Anhydrite-lime-gyp
3803	3831	28	Lime-streak of gyp
3831	3859	28	Anhydrite-gyp-lime
3859	3902	43	Lime-Anhydrite
3902	3960	58	Lime
3960	4262	302	Lime
4262	4339	77	Broken Lime
4339	4350	11	Brown lime
4350	4489	139	Lime
4489	4547	58	
4547	4600	53	Broken lime
4600	4675	75	Lime