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## NEW MEXICO OIL CONSERVATION COMMISSION

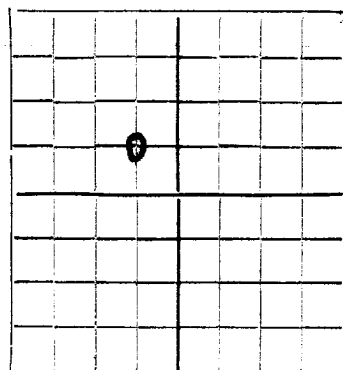
Santa Fe, New Mexico

WELL RECORD

MAR 3 - 1938

HOBB'S OFFICE

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

Company or Operator

Address

State Warr Lease Well No. 1 in SE 1/4 NW 1/4 of Sec. 31, T. 17 S.

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 West line of Sec. 31

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 January 19, 1938 Drilling was completed Feb. 26, 1938

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

Elevation above sea level at top of casing 3991 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 4300 to 4664 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			506	Reg			
7	24			4100	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	506	400	Haliburton	10	40
8 1/2	7	4100	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 4664 feet, and from feet to feet

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

## PRODUCTION

Put to producing March 1, 1938

The production of the first 24 hours was 90 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

Jack Clark, Driller L. P. Cowart, Driller

E. A. McKillip, 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 26

day of February, 1938

Notary Public.

My Commission expires March 2, 1941

Hobbs, New Mexico

Name

Position Supt

Representing The Ohio Oil Company

Address Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Cellar
19	30	11	Caliche
30	66	36	Sand-gravel
66	190	124	Sand-Shellls
190	401	211	Red beds
401	511	110	Red Bed & Shells
511	765	254	Red Bed
765	1079	314	Red Bed-shells-Red Rock
1079	1242	163	Red Bed-Red Rock
1242	1432	190	Red Bed-Shellls
1432	1492	60	Red Rock-Shellls
1492	1504	12	Red Rock
1504	1610	106	Anhydrite
1610	2647	1037	Salt-Anhydrite
2647	2743	96	Anhydrite
2743	2810	67	Anhydrite-Gyp
2810	2870	60	Anhydrite-gyp-red rock
2870	3031	161	Anhydrite-GYP
3031	3066	35	Anhydrite
3066	3206	140	Anhydrite-gyp
3206	3215	9	Sand-gas odor
3215	3437	222	Anhydrite-gyp
3437	3553	116	Anhydrite
3553	3604	51	Anhydrite-gyp
3604	3679	75	Anhydrite-gyp
3679	3690	11	Anhydrite
3690	3919	229	Anhydrite-lime
3919	4264	345	Lime
4264	4300	36	White lime
4300	4317	17	Brown & grey lime
4317	4380	63	Lime
4380	4393	13	White lime
4393	4430	37	Soft saturated lime
4430	4496	66	Lime
4496	4510	14	Broken lime
4510	4512	2	Lime
4512	4515	3	Hard lime
4515	4520	5	Soft lime
4520	4550	30	Hard lime
4550	4553	3	Lime
4553	4572	19	Broken lime
4572	4654	82	Lime
4654	4664	10	Broken Lime