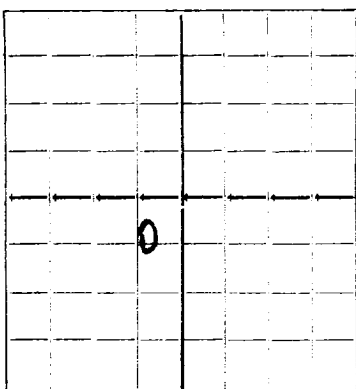
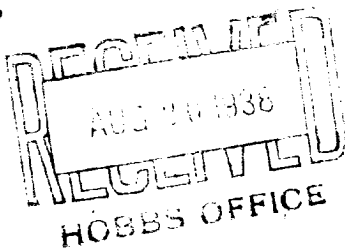


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



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.

DUPLICATE

**The Ohio Oil Company** Hobbs, New Mexico  
Company or Operator Address  
**State McCallister** Well No. **2** in **NE 1/4 SW 1/4** of Sec. **25**, T. **17 S**  
Lease  
R. **34 E** N. M. P. M. **Vacuum** Field, **Lea** County.  
Well is **1980** feet south of the North line and **660** feet west of the East line of **Sec. 25**  
If State land the oil and gas lease is No. **B-2706** Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced **July 13, 1938** 19\_\_\_\_ Drilling was completed **August 17** 19 **38**  
Name of drilling contractor **Noble Drilling Company** Address **Tulsa, Oklahoma**  
Elevation above sea level at top of casing **4013** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **4415** to **4700** 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
10 3/4				492	Reg <del>FLX</del>			
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
12 1/2	10 3/4	492	250	Halliburton	10	40
8 3/4	7	4100	700	Halliburton	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 **4700** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **Sept 1, 1938** 19\_\_\_\_  
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. \_\_\_\_\_

**Noble Drilling Company** EMPLOYEES  
**Ben Powell** Driller **Harold Plumber** Driller  
**L. P. Cowart** 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 **19** \_\_\_\_\_  
day of **August** 19 **38** \_\_\_\_\_  
*[Signature]*  
Notary Public  
My Commission expires **March 2, 1941**  
Hobbs, New Mexico **Aug. 19, 1938**  
Name *[Signature]*  
Position **Supt**  
Representing **The Ohio Oil Company**  
Company or Operator  
Address **Hobbs, New Mexico**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Caliche
60	236	176	Red rock
236	444	208	Red rock-shells
444	885	441	Red bed
885	1227	342	Red rock-shells
1227	1290	63	Red rock
1290	1550	260	Red rock-shells
1550	1563	13	Red rock
1563	1674	111	Anhydrite
1674	2005	331	Salt-shells
2005	2194	189	Salt-potash-shells
2194	2520	326	Salt-shells
2520	2550	30	Anhydrite
2550	2676	126	Salt-shells
2676	2722	46	Anhydrite-potash-gyp
2722	2805	83	"
2805	3140	335	Anhydrite-gyp
3140	3158	18	Anhydrite-brown lime
3158	3210	52	Anhydrite-gyp
3210	3216	6	Anhydrite-brown lime
3216	3303	87	Anhydrite-gyp
3303	3342	39	Anhydrite-gyp-brown lime
3342	3410	68	Anhydrite-gyp
3410	3770	360	Anhydrite-gyp
3770	3791	21	Anhydrite-gyp-grey lime
3791	3901	110	Anhydrite-lime
3901	3930	29	Lime
3930	3959	20	Lime-anhy
3959	4005	46	Lime
4005	4030	25	Lime-anhydrite
4030	4064	34	Lime
4064	4070	6	Broken lime
4070	4118	48	Lime
4118	4401	283	Lime
4401	4408	7	Broken lime
4408	4700	292	Lime