

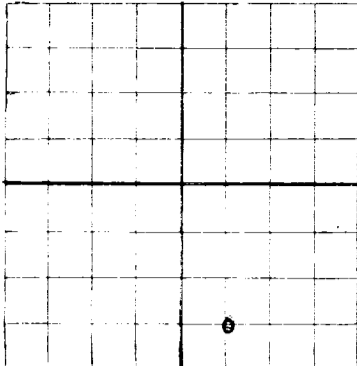
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

HOBBS OFFICE

AREA 60 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

**Drilling & Exploration Co., Inc.** **Box 1575, Hobbs, New Mexico**  
Company or Operator Address  
**State "N"** Well No. **1** in **SW-SE** of Sec. **29** T. **-17S**  
Lease  
R. **-35E** N. M. P. M. **Vacuum** Field, **Lee** County.  
Well is **4620** feet south of the North line and **1980** feet west of the East line of **Section 29**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced **April 1** 19 **39** Drilling was completed **May 2** 19 **39**  
Name of drilling contractor **Drilling & Exploration Co., Inc.** Address **Box 1575, Hobbs, New Mexico**  
Elevation above sea level at top of casing **3964** feet.  
The information given is to be kept confidential until **Not confidential** 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **4510** to **4550** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **4590** to **4615** 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 **None** 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
<b>8-5/8"</b>	<b>32#</b>	<b>8</b>	<b>JAL</b>	<b>1575'</b>	<b>Baker</b>			
<b>5-1/2"</b>	<b>17#</b>	<b>8</b>	<b>JAL</b>	<b>4200'</b>	<b>Baker</b>			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11"</b>	<b>8-5/8</b>	<b>2386'</b>	<b>650</b>	<b>Halliburton</b>	<b>Sp. Gr. 1.20</b>	<b>5 tons</b>
<b>7-7/8</b>	<b>5-1/2"</b>	<b>- 234</b>	<b>275</b>	<b>Halliburton</b>	<b>Water</b>	<b>-</b>

## 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 **4665** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **May 3** 19 **39**  
The production of the first 24 hours was **186** 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

**R. M. Barrington** Driller **C. U. McDaniel** Driller  
**M. J. Brunley** Driller **H. D. Pyke** 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 **8<sup>th</sup>**day of **May** 19 **39**My Commission expires **Sept 22, 1939****Hobbs, New Mexico** **May 6, 1939**

Place

Date

Name **H. D. Pyke**Position **Office Manager**Representing **Drilling & Exploration Co., Inc.**

Company or Operator

Address **Box 1575, Hobbs, New Mexico**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	270	270	Caliche
270	1179	909	Red Rock
1179	1296	117	Gyp and Red Rock
1296	1562	266	Red Rock
1562	1715	153	Anhydrite
1715	2774	1059	Salt with streaks of Anhydrite
2774	2978	204	Anhydrite
2978	3020	42	Anhydrite and Gyp
3020	3114	94	Anhydrite
3114	3168	54	Anhydrite and Gyp
3168	3223	55	Anhydrite
3223	3323	100	Anhydrite and Gyp
3323	4076	753	Anhydrite
4076	4665	589	Lime
		<u>4665</u>	Total Depth