



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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 (?). SUBMIT IN TRIPLICATE.

DUPLICATE

**Drilling & Exploration Co., Inc.,** **Box 1575, Hobbs, New Mexico**  
Company or Operator Address  
**State "D"** Well No. **1** in **SE/4** of Sec. **36**, T-**21S**  
R. **-36E**, N. M. P. M., **Hardy** Field, **Lea** County.  
Well is **4950** feet south of the North line and **2210** feet west of the East line of **Section 36**  
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 21** 19 **39** Drilling was completed **May 16** 19 **39**  
Name of drilling contractor **Drilling & Exploration Co., Inc.** Address **Box 1575, Hobbs, New Mexico**  
Elevation above sea level at top of casing **3499** feet.  
The information given is to be kept confidential until **Not confidential** 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **3720** to **3809** 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		PURPOSE
							FROM	TO	
<b>8-5/8"</b>	<b>28#</b>	<b>8</b>	<b>JAL</b>	<b>1144'</b>	<b>Baker</b>				
<b>5-1/2"</b>	<b>17#</b>	<b>8</b>	<b>JAL</b>	<b>3700'</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>/2352'</b>	<b>500</b>	<b>Halliburton</b>	<b>Sp. Gr. 1.20</b>	<b>5 Tons</b>
<b>6-3/4"</b>	<b>5 1/2"</b>	<b>- 202'</b>	<b>75</b>	<b>"</b>	<b>Water</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 **3809** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **May 17** 19 **39**  
The production of the first 24 hours was **273** 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

**T. W. Russell** Driller **E. M. Strickland** Driller  
**M. N. Grisman** Driller **J. M. McDaniels** 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 **22nd** day of **May** 19 **39**  
**Hobbs, New Mexico** **May 22, 1939**  
Name **Hodgson**  
Position **Office Manager**  
Representing **Drilling & Exploration Co., Inc.**  
Company or Operator  
Address **Box 1575, Hobbs, New Mex.**  
My Commission expires **Sept. 22, 1942**  
Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	180	180	Sand & Shells
180	242	62	Red Bed
242	738	516	Red Bed & Shells
738	1131	373	Red Rock
1131	1216	85	Anhydrite
1216	1337	121	Salt & Anhydrite
1337	2090	753	Salt
2090	2120	30	Red Rock & Streaks Salt
2120	2145	25	Anhydrite
2145	2224	79	Anhydrite Shells & Salt
2224	2308	84	Salt & Shells
2308	2404	186	Salt
2404	2658	254	Anhydrite
2658	2945	287	Anhydrite & Lime
2945	3009	64	Lime
		3009	TOTAL DEPTH