



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Diamond Drilling Company**  
(Company or Operator)

State

(Lease)

Well No. **1**, in **SW** 1/4 of **SE** 1/4, of Sec. **10**, T. **19S**, R. **34E**, NMPM.

**121400**

Pool,

**Lea**

County.

Well is **660** feet from **South** line and **1900** feet from **East** line

of Section **10**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **5/19/59**, 19... Drilling was Completed **May 5/19/59**, 19...

Name of Drilling Contractor **Company tools**

Address **110 Pan Am Bldg. Tulsa, Okla.**

Elevation above sea level at Top of Tubing Head **3905 ft**

The information given is to be kept confidential until

, 19...

OIL SANDS OR ZONES

No. 1, from **None** to 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 **None** to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>8-5/8</b>	<b>21.2</b>	<b>N</b>	<b>306'</b>	<b>Rebar</b>			<b>Surface</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>12-1/4</b>	<b>8-5/8</b>	<b>1-1</b>	<b>250</b>	<b>RP</b>	<b>Class 40</b>	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

**Dry and Abandoned**

Result of Production Stimulation

Depth Cleaned Out

**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 10 feet, and from.....feet to.....feet.  
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing Here, 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
 was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
 Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of  
 liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

**Southeastern New Mexico**

**Northwestern New Mexico**

- |                    |                     |                            |
|--------------------|---------------------|----------------------------|
| T. Anhy.....       | T. Devonian.....    | T. Ojo Alamo.....          |
| T. Salt.....       | T. Silurian.....    | T. Kirtland-Fruitland..... |
| B. Salt.....       | T. Montoya.....     | T. Farmington.....         |
| T. Yates.....      | T. Simpson.....     | T. Pictured Cliffs.....    |
| T. 7 Rivers.....   | T. McKee.....       | T. Menefee.....            |
| T. Queen.....      | T. Ellenburger..... | T. Point Lookout.....      |
| T. Grayburg.....   | T. Gr. Wash.....    | T. Mancos.....             |
| T. San Andres..... | T. Granite.....     | T. Dakota.....             |
| T. Glorieta.....   | T. ....             | T. Morrison.....           |
| T. Drinkard.....   | T. ....             | T. Penn.....               |
| T. Tubbs.....      | T. ....             | T. ....                    |
| T. Abo.....        | T. ....             | T. ....                    |
| T. Penn.....       | T. ....             | T. ....                    |
| T. Miss.....       | T. ....             | T. ....                    |

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	250		Sand and Red Bed				
250	299		Red Bed				
299	1392		Red Bed & Anhydrite				
1392	1525		Red Bed and Shells				
1525	1790		Red Bed & Anhydrite				
1790	1962		Anhydrite				
1962	2060		" & Salt				
2060	2186		Salt & Anhy				
2186	2350		Anhy & Salt				
2350	2430		Lime				
2430	2502		Anhy				
2502	2600		Lime & Anhy				
2600	2998	398	Lime				

2 copies Microlog  
 Gamma Ray Log  
 Lateralog

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Diamond Drilling Co. Address 410 Pan Am Bldg. Tulsa, Okla. (Date) June 12, 1939  
 Name [Signature] Position Agent