

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

OCT 26 1953

## WELL RECORD OIL CONSERVATION COMMISSION

HOARS-C-105

DUPLICATE

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.

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AREA 640 ACRES  
LOCATE WELL CORRECTLY

The Texas Company

(Company or Operator)

State of New Mexico "B0"

(Lease)

Well No. 5, in NW 1/4 of SW 1/4, of Sec. 13, T. 11-S, R. 32-E, NMPM.

Moore (Devonian)

Pool,

Lea

County.

Well is 1650 feet from South line and 660 feet from West line

of Section 13. If State Land the Oil and Gas Lease No. is B-9639.

Drilling Commenced August 2, 1953. Drilling was Completed October 17, 1953.

Name of Drilling Contractor. Livermore Drilling Company

Address. 1206 Lubbock National Building, Lubbock, Texas

Elevation above sea level at Top of Tubing Head 4350 (DF). 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

This well was drilled with rotary; no water test was taken.

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 | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|---------|
| 13 3/8 | 48              | New         | 318    | Larkin       | ---                 | ---          | ---     |
| 9 5/8  | 36              | New         | 3522   | Hallib.      | ---                 | ---          | ---     |
|        |                 |             |        |              |                     |              |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 17 1/2       | 13 3/8         | 330       | 375 circ.           | Hallib.     | ---         | ---                |
| 12 1/2       | 9 5/8          | 3530      | 2300 circ.          | Hallib.     | ---         | ---                |
|              |                |           |                     |             |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

Well was drilled to a total depth of 10,740' without encountering oil and gas in commercial quantities; therefore, we desire to plug and abandon same.

Result of Production Stimulation

Depth Cleaned Out 10,740

# 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 10,740 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing Dry, 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<br>in Feet | Formation        | From | To | Thickness<br>in Feet | Formation |
|-------|-------|----------------------|------------------|------|----|----------------------|-----------|
| 0     | 117   | 117                  | Red Bed          |      |    |                      |           |
| 117   | 334   | 217                  | Red Bed & Shells |      |    |                      |           |
| 334   | 1400  | 1066                 | Red Bed          |      |    |                      |           |
| 1400  | 3202  | 1802                 | Anhy & Salt      |      |    |                      |           |
| 3202  | 3348  | 146                  | Anhy             |      |    |                      |           |
| 3348  | 3452  | 104                  | Anhy & Lime      |      |    |                      |           |
| 3452  | 6980  | 3528                 | Lime             |      |    |                      |           |
| 6980  | 7234  | 1254                 | Lime & Shale     |      |    |                      |           |
| 7234  | 7948  | 714                  | Shale            |      |    |                      |           |
| 7948  | 8151  | 203                  | Lime             |      |    |                      |           |
| 8151  | 8222  | 71                   | Lime & Chert     |      |    |                      |           |
| 8222  | 9103  | 881                  | Lime             |      |    |                      |           |
| 9103  | 9523  | 420                  | Lime & Shale     |      |    |                      |           |
| 9523  | 9782  | 259                  | Lime             |      |    |                      |           |
| 9782  | 9836  | 54                   | Lime & Chert     |      |    |                      |           |
| 9836  | 10282 | 446                  | Lime             |      |    |                      |           |
| 10282 | 10623 | 341                  | Lime & Shale     |      |    |                      |           |
| 10623 | 10643 | 20                   | Lime & Chert     |      |    |                      |           |
| 10643 | 10660 | 17                   | Lime             |      |    |                      |           |
| 10660 | 10710 | 50                   | Lime & Shale     |      |    |                      |           |
| 10710 | 10732 | 22                   | Lime & Chert     |      |    |                      |           |
| 10732 | 10740 | 8                    | Lime & Shale     |      |    |                      |           |
|       | 10740 |                      | Total Depth      |      |    |                      |           |

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. so far as furnished.

October 6, 1953

(Date)

Company or Operator The Texas Company

Address Box 1270, Midland, Texas

Name

Position or Title Asst. Dist. Supt.