

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

THE TEXAS CRUDE OIL COMPANY
(Company or Operator)STATE
(Lease)Well No. 2-36, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 36, T. 21-S, R. 35 E, NMPM.JALMAT Pool, LEA County.Well is 660 feet from EAST line and 1980 feet from SOUTH line of Section 36. If State Land the Oil and Gas Lease No. is E-8504.Drilling Commenced 12-24, 1955. Drilling was Completed 1-2, 1956.Name of Drilling Contractor LA MANCE DRILLING COMPANYAddress MIDLAND, TEXASElevation above sea level at Top of Tubing Head ---. The information given is to be kept confidential until ---, 19---.

OIL SANDS OR ZONES

No. 1, from 3722 to 3766 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 IN FLOWNo. 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 |
|--------------|-----------------|-------------|--------------|--------------|---------------------|--------------|-----------------------------|
| <u>8-5/8</u> | <u>24 LB.</u> | <u>NEW</u> | <u>300'</u> | <u>TEXAS</u> | <u>--</u> | <u>--</u> | <u>CASE OFF SURFACE SO.</u> |
| <u>5 1/2</u> | <u>14 LB.</u> | <u>NEW</u> | <u>3811'</u> | <u>HOWCO</u> | <u>--</u> | <u>--</u> | <u>OIL STRING</u> |
| | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|---------------|----------------|-------------|---------------------|-----------------|----------------|--------------------|
| <u>12 1/2</u> | <u>8-5/8</u> | <u>310</u> | <u>250</u> | <u>ONE PLUG</u> | <u>UNKNOWN</u> | <u>UNKNOWN</u> |
| <u>7-7/8</u> | <u>5 1/2</u> | <u>3821</u> | <u>175</u> | <u>ONE PLUG</u> | <u>9.3</u> | <u>UNKNOWN</u> |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

TREATED PERFORATED ZONE 3722-38 AND 3744-66 WITH 20,000 GALLONS FRAC OIL AND 30,000# SAND.Result of Production Stimulation WELL WAS NOT TESTED PRIOR TO FRACTURE TREATMENT.Depth Cleaned Out ---

B' WORD OF DRILL-STEM AND SPECIAL TEST

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 3821 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-8, 1956

OIL WELL: The production during the first 24 hours was 13.50 barrels of liquid of which 99.2% was oil; 0% was emulsion; .8% water; and --% was sediment. A.P.I. Gravity 30.3

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 | 1840 | T. Silurian | T. Kirtland-Fruitland |
| B. Salt | 3690 | T. Montoya | T. Farmington |
| T. Yates | 3690 | 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 | 1840 | 1840 | RED BED, SHALE | | | | |
| 1840 | 3690 | 1850 | SALT, ANHYDRITE, & GYP | | | | |
| 3690 | 3821 | 131 | YATES | | | | |

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 TEXAS CRUDE OIL COMPANY Address 111 CAPITOL BLDG. - MIDLAND, TEXAS
Name Position or Title ENGINEER
JANUARY 26, 1956 (Date)