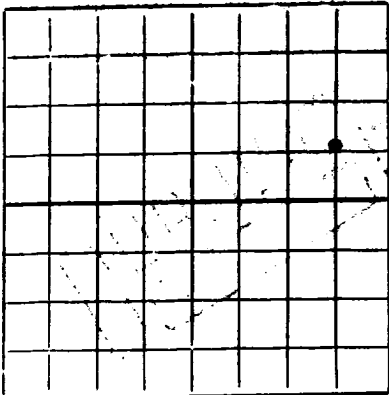


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Standard Oil Company of Texas, A Division of California Oil Co. Vao Edge Unit
(Company or Operator) (Lease)

Well No. 5, in SE 1/4 of NE 1/4, of Sec. 5, T. 18 S., R. 35 E., NMPM.
Vacuum (Abo) Pool, Lea County.

Well is 1780 feet from North line and 660 feet from East line
of Section 5. If State Land the Oil and Gas Lease No. is H-2073

Drilling Commenced 2-5-61, 19... Drilling was Completed 3-13-61, 19...

Name of Drilling Contractor Sharp Drilling Company
Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3951 The information given is to be kept confidential until
..., 19...

OIL SANDS OR ZONES

Abo Reef 8361-8950

No. 1, from... 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... 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 | 304 | Float | - | - | Surface Pipe |
| 8 5/8" | 24 & 32 | New | 3276 | Float | - | - | Intermediate Oil |
| 5 1/2" | 15.5 & 17 | New | 9100 | Float | - | 6712-70 | String |
| | | | | | | 8751-8807 & 8811-39 | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
| 15" | 13 3/8 | 304 | 350 | Pump & Plug | - | - |
| 11" | 8 5/8 | 3276 | 1050 | Pump & Plug | - | - |
| 7 7/8" | 5 1/2 | 9100 | 575 | Pump & Plug | - | - |

RECORD OF PRODUCTION AND STIMULATION

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

well was completed natural. Potential test on 3-20-61 flowed 202 bo, no water,
18/64, TP 260. GOR 960, Gravity 40.2 deg. API 60 deg.

Result of Production Stimulation

Depth Cleaned Out mP

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 surface feet to 9100 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-20-61, 19
OIL WELL: The production during the first 24 hours was 302 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 10.2 Deg. API
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. | 1576 (+2369) | | T. Devonian | | T. Ojo Alamo |
| T. Salt | | | T. Silurian | | T. Kirtland-Fruitland |
| B. Salt | | | T. Montoya | | T. Farmington |
| T. Yates | 2925 (+1440) | | T. Simpson | | T. Pictured Cliffs |
| T. 7 Rivers | 3187 (+778) | | T. McKee | | T. Menefee |
| T. Queen | 3906 (+59) | | T. Ellenburger | | T. Point Lookout |
| T. Grayburg | 4188 (-223) | | T. Gr. Wash | | T. Mancos |
| T. San Andres | 4475 (-510) | | T. Granite | | T. Dakota |
| T. Glorieta | 5196 (-2231) | | T. | | T. Morrison |
| T. Drinkard | | | T. | | T. Penn. |
| T. Tubbs | | | T. | | T. |
| T. Abo | 6290 (-4525) | | 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 | 2400 | 2400 | Red Beas and Anhydrite | | | | |
| 2400 | 3200 | 800 | Red Beas, Salt & Anhydrite | | | | |
| 3200 | 4200 | 1000 | Lime, dolomite, shale & Anhydrite | | | | |
| 4200 | 5700 | 1500 | Dolomite & Sandstone | | | | |
| 5700 | 6500 | 800 | Limestone & some sandstone | | | | |
| 6500 | 9100 | 2600 | Dolomite, some shale. | | | | |
| NOTE: Abo reef is pay zone and extends from 6361 to 6680 | | | | | | | |

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.

March 21, 1961 (Date)
Company or Operator Standard Oil Company of Texas Address Drawer S, Monahans, Tex
A Division of California Oil Company
Name V. F. Dwyer C. G. Dwyer Position or Title District Engineer