

## Santa Fe, New Mexico

## Section 5

**AREA 640 ACRES**

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY  
**Standard Oil Company of Texas.**

**A Division of California Oil Company**

(Company or Operator)

## Vac Edge Unit

1000

Well No. 2-G, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 5, T. 18 South R. 35 East, NMPM.

**Undesignated (Vacuum - Glorieta)**

**Pool.**

148

County.

Well is 330 feet from North line and 990 feet from East line.

of Section 5 If State Land the Oil and Gas Lease No. is B-2073

Drilling Commenced October 17 19 64 Drilling was Completed November 4 19 64

Name of Drilling Contractor..... **Noble Drilling Corporation** .....

Address **P. O. Drawer 550, Midland, Texas**

Elevation above sea level at Top of Tubing Head..... 3954' ..... The information given is to be kept confidential until

**Not Confidential**

### OIL SANDS OR ZONES

No. 1, from 6148 to 6180 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from ..... to ..... No. 5, from .....

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 ..... Time .....

No. 2, from ..... to ..... 1961

No. 3, from ..... to ..... Page .....

No. 4, from \_\_\_\_\_ to \_\_\_\_\_, 19\_\_\_\_.

### CASING RECORD

SIZE

## MUDDING AND CEMENTING RECORD

### SIZE OF

### RECORD OF PRODUCTION AND STIMULATION

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

**Acidized perforations 6149-6165' with 1500 gallons.**

Result of Production Stimulation.....Top allowable well: On official 24 hour potential test ending

10:00 A.M., 11-10-64, well flowed 65 BO, 0 BW on 9/64" choke, FFP 245 psi.

Dark Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL : 15

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 (Surface) feet to 6262 (T.D.) feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 8, 1964

OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 98.8 % was oil; .2 % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.8 degrees

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. <del>May</del> Rustler   | 1519 (+2446) |  | T. Devonian             |  | T. Ojo Alamo          |
| T. <del>San</del> Teasill   | 2740 (+1225) |  | T. Silurian             |  | T. Kirtland-Fruitland |
| B. <del>San</del>           |              |  | T. Montoya              |  | T. Farmington         |
| T. Yates                    | 2862 (+1103) |  | T. Simpson              |  | T. Pictured Cliffs    |
| T. 7 Rivers                 | 3034 (+ 931) |  | T. McKee                |  | T. Menefee            |
| T. Queen                    | 3740 (+ 225) |  | T. Ellenburger          |  | T. Point Lookout      |
| T. Grayburg                 | 3992 (- 27)  |  | T. Gr. Wash             |  | T. Mancos             |
| T. San Andres               | 4380 (- 415) |  | T. Granite              |  | T. Dakota             |
| T. <del>Padlock</del> Dolo. | 6148 (-2183) |  | 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 |
|------|------|-------------------|-------------------------|------|----|-------------------|-----------|
| 5800 | 5890 | 90                | Limestone               |      |    |                   |           |
| 5890 | 5930 | 100               | Limestone               |      |    |                   |           |
| 5990 | 6040 | 50                | Limestone and siltstone |      |    |                   |           |
| 6040 | 6050 | 10                | Limestone               |      |    |                   |           |
| 6050 | 6150 | 100               | Siltstone and limestone |      |    |                   |           |
| 6150 | 6200 | 50                | Limestone and siltstone |      |    |                   |           |
| 6200 | 6250 | 60                | Limestone               |      |    |                   |           |

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.

Standard Oil Company of Texas, A  
Company or Operator Division of California Oil Co. Address Drawer "S", Mesquite, Texas  
Name R. L. Alexander Position or Title Lead Engineer  
November 22, 1964 (Date)