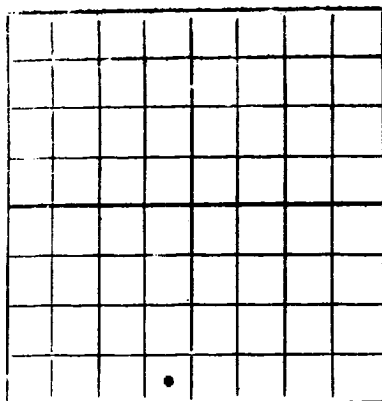




AREA 640 ACRES  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

10000 OFFICE 000

## WELL RECORD

Oil Conserv. Comm.  
AREA OFFICE

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

Standard Oil Company of Texas (Company or Operator) B. C. Aaron (Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 11, T. 18-S, R. 26-E, NMPM.

Undesignated Pool, Eddy County.

Well is 2310 feet from West line and 330 feet from South line

of Section 11. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 31, 1956. Drilling was Completed September 14, 1956.

Name of Drilling Contractor Gackle Drilling Company, Inc.

Address Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3336. The information given is to be kept confidential until

19

### OIL SANDS OR ZONES

No. 1, from 260 to 262 No. 4, from 1632 to 1694

No. 2, from 1542 to 1550 No. 5, from to

No. 3, from 1644 to 1669 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 tested 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        |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|----------------|
| 8 5/8 | 24              | New         | 1163   | Baker Float  | None                | None         | Surface casing |
| 5 1/2 | 14              | New         | 1698   | Larkin Float | None                | 1644-1669    | Oil string     |

### MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY    | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|----------------|--------------------|
| 11"          | 8 5/8          | 1178      | 400                 | Pump & plug | 11.0 lbs./gal. | Hole full          |
| 7 7/8        | 5 1/2          | 1708      | 135                 | Pump & plug | 9.2 lbs./gal.  | Hole full          |

### RECORD OF PRODUCTION AND STIMULATION

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

Fracture perforated interval 1644-1669 with 10,000 gallons refined oil and 15,000 lbs. sand.

Result of Production Stimulation On test produced 72 bbls. oil, 24 hrs, 16/64 choke, TP 350, or 600

Depth Cleaned Out. REED 1302

# CORD OF DRILL-STEM AND SPECIAL TI

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 1710 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing September 14, 1956

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 100 % was oil; None % was emulsion; None % water; and None % was sediment. A.P.I. Gravity 39.2

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 700   | T. Gr. Wash    | T. Mancos             |
| T. San Andres 962 | 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 |
|------|------|-------------------|------------------------|------|----|-------------------|-----------|
| KDB  | Grd. | 10                | Rotary spacing         |      |    |                   |           |
| 10   | 812  | 802               | Anhydrite and dolomite |      |    |                   |           |
| 812  | 901  | 89                | Dolomite and sand      |      |    |                   |           |
| 901  | 1050 | 149               | Dolomite and anhydrite |      |    |                   |           |
| 1050 | 1085 | 35                | Dolomite               |      |    |                   |           |
| 1085 | 1120 | 35                | Dolomite and anhydrite |      |    |                   |           |
| 1120 | 1130 | 60                | Dolomite and sand      |      |    |                   |           |
| 1130 | 1309 | 129               | Dolomite               |      |    |                   |           |
| 1309 | 1695 | 386               | Dolomite and sand      |      |    |                   |           |
| 1695 | 1710 | 15                | Dolomite               |      |    |                   |           |

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.

October 10, 1956 (Date)  
Company or Operator Standard Oil Company of Texas Address Bin 3, Royalty, Texas  
Name J. H. McElchan Position or Title District Engineer