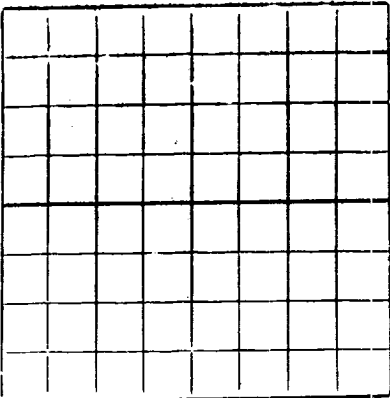




NEW MEXICO OIL CONSERVATION COMMISSION

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

Joseph I. O'Neill, Jr.  
(Company or Operator)

Scharbauer Cattle Company  
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 20, T. 18, R. 34, NMPM.

E. K. Queen Pool, Lea County.

Well is 330 feet from North line and 330 feet from West line

of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 24, 1956 Drilling was Completed March 8, 1956

Name of Drilling Contractor Midland Drilling Company

Address 209 N. Big Spring, Midland, Texas

Elevation above sea level at Top of Tubing Head 4063 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4545 to 4555 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 None 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 | 36              | New         | 235    | Texas Patton |                     |              | Surface    |
| 5 1/2 | 14              | "           | 4565   | Baker        |                     |              | 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          | 235       | 154                 | Pump & Plug |             | Cement circulated  |
| 7 7/8        | 5 1/2          | 4565      | 175                 | " " "       |             | Hole full          |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

WORD OF DRILL-STEM AND SPECIAL TE

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 4566 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 29, 1956

OIL WELL: The production during the first 24 hours was 383 barrels of liquid of which 100% 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                 | 1805 | T. Devonian             | T. Ojo Alamo          |
| T. Salt                 | 2000 | T. Silurian             | T. Kirtland-Fruitland |
| B. Salt                 | 3150 | T. Montoya              | T. Farmington         |
| T. Yates                | 3300 | T. Simpson              | T. Pictured Cliffs    |
| T. 7 Rivers             |      | T. McKee                | T. Menefee            |
| T. Queen                | 4506 | 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    | 240  | 240               | Surface        |      |    |                   |           |
| 240  | 1081 | 841               | Red Bed        |      |    |                   |           |
| 1081 | 1450 | 369               | Red Bed & Gyp  |      |    |                   |           |
| 1450 | 1786 | 336               | Red Bed & Anhy |      |    |                   |           |
| 1786 | 1805 | 19                | Anhy           |      |    |                   |           |
| 1805 | 2773 | 968               | Anhy & Salt    |      |    |                   |           |
| 2773 | 3055 | 282               | Anhy & Salt    |      |    |                   |           |
| 3055 | 3712 | 657               | Anhy & Gyp     |      |    |                   |           |
| 3712 | 3765 | 53                | Anhy           |      |    |                   |           |
| 3765 | 4432 | 667               | Anhy & Lime    |      |    |                   |           |
| 4432 | 4449 | 17                | Lime & Gyp     |      |    |                   |           |
| 4449 | 4566 | 117               | Lime           |      |    |                   |           |

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.

May 2, 1956

Company or Operator Joseph I. O'Neill, Jr.

Address 209 N. Big Spring, Midland, Texas

Name

Position or Title Agent