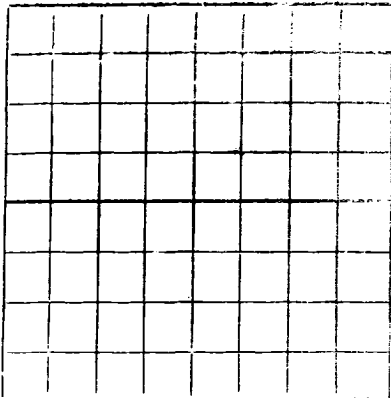




AREA 640 ACRES  
LOCATE WELL CORRECTLY

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. If State Land submit 6 Copies

(Company or Operator) \_\_\_\_\_ (Lease) \_\_\_\_\_

Well No. Well E. Salido 1/4 of Sec. Leonard - State, NMPM.

Pool, \_\_\_\_\_ County.

Well is 7 feet from NE line and 36 feet from 16-5 line

of Section Square Lake. If State Land the Oil and Gas Lease No. is 242

Drilling Commenced 1953 North, 19\_\_\_\_. Drilling was Completed 1956 East, 19\_\_\_\_.

Name of Drilling Contractor B-2175

Address 1-27-59 Feb. 6 59

Elevation above sea level at Top of Tubing Head Loco Drilling Co. The information given is to be kept confidential until \_\_\_\_\_

Midland, Texas

OIL SANDS OR ZONES

No. 1, from now to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from 2512 to 2522 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

2690 2702

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           |
|--------------|-----------------|-------------|-------------|--------------|---------------------|----------------|-------------------|
| <u>8-5/8</u> | <u>25</u>       | <u>Used</u> | <u>25</u>   | <u>2 1/2</u> |                     |                | <u>Surface</u>    |
| <u>5-1/2</u> | <u>11</u>       | <u>New</u>  | <u>2710</u> | <u>Daker</u> |                     | <u>2512-27</u> | <u>Production</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>11</u>    | <u>8-5/8</u>   | <u>25</u>   | <u>50</u>           | <u>Circulated</u> | <u>38</u>   |                    |
| <u>7-7/8</u> | <u>5-1/2</u>   | <u>2710</u> | <u>125</u>          | <u>Pumped</u>     | <u>16</u>   |                    |

RECORD OF PRODUCTION AND STIMULATION

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

Acidized Perforations 2512-27, 2690-2702, and 2708-20 with 500 gallons mud acid.

Sand-oil fraced with 25,000 gallons oil, 120,000 sand & 55 ball sealers.

Result of Production Stimulation \_\_\_\_\_

F 71 BOPS thru 20/64" choke Depth Cleaned Out 2730

DORD 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 2740 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Feb. 17, 1959

OIL WELL: The production during the first 24 hours was 71 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.0

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.                | 300  | T. Devonian             | T. Ojo Alamo          |
| T. Salt.                | 551  | T. Silurian             | T. Kirtland-Fruitland |
| B. Salt.                | 988  | T. Montoya              | T. Farmington         |
| T. Yates                | 1147 | T. Simpson              | T. Pictured Cliffs    |
| T. 7 Rivers             |      | T. McKee                | T. Menefee            |
| T. Queen                | 1962 | T. Ellenburger          | T. Point Lookout      |
| T. Grayburg             | 2383 | T. Gr. Wash.            | T. Mancos             |
| T. San Andres           | 2724 | 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    | 300  | 300               | Red Beds & sand  |      |    |                   |           |
| 300  | 551  | 251               | Anhy. & red beds |      |    |                   |           |
| 551  | 988  | 437               | Salt & anhy.     |      |    |                   |           |
| 988  | 1147 | 159               | Lime & anhy.     |      |    |                   |           |
| 1147 | 1297 | 150               | Sand & lime      |      |    |                   |           |
| 1297 | 1962 | 665               | Lime & anhy.     |      |    |                   |           |
| 1962 | 2000 | 38                | Sand             |      |    |                   |           |
| 2000 | 2682 | 682               | Lime & sand      |      |    |                   |           |
| 2682 | 2724 | 42                | Sand             |      |    |                   |           |
| 2724 | 2740 | 16                | 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.

Company or Operator Neil E. Salsich Address 304 Central Bldg., Midland, Texas  
Name John Scott Allen Position or Title Geologist  
2-18-59 (Date)