



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

**John J. Eisner**

(Company or Operator)

**Flanigan**

(Lease)

Well No. **1** in **SE** 1/4 of **NE** 1/4 of Sec. **33**, T. **19**, R. **36**, NMPM.

**Eumont**

**Lea**

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

Well is **330** feet from **East** line and **2310** feet from **North** line

of Section **33**. If State Land the Oil and Gas Lease No. is **Surface owner - Abi Hall**

Drilling Commenced **1-22-57**, 19\_\_\_\_. Drilling was Completed **2-6-57**, 19\_\_\_\_.

Name of Drilling Contractor **Rheay & Reynolds**

Address **404 Petroleum Bldg., Abilene, Texas**

Elevation above sea level at Top of Tubing Head **3662.6 GL**

**March 6, 1957**, 19\_\_\_\_. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

|  |  |
|--|--|
| No. 1, from <b>4092</b> to <b>4082</b> | No. 4, from <b>4026</b> to <b>4018</b> |
| No. 2, from <b>4072</b> to <b>4060</b> | No. 5, from _____ to _____             |
| No. 3, from <b>4054</b> to <b>4034</b> | No. 6, from <b>3896</b> to <b>3918</b> |

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           |
|--------------|-----------------|-------------|-------------|--------------------|---------------------|------------------|-------------------|
| <b>8-5/8</b> | <b>32#</b>      | <b>New</b>  | <b>320</b>  | <b>Halliburton</b> | <b>None</b>         | <b>None</b>      | <b>Surface</b>    |
| <b>5-1/2</b> | <b>14#</b>      | <b>New</b>  | <b>4130</b> | <b>"</b>           | <b>"</b>            | <b>4018-4092</b> | <b>Production</b> |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET   | NO. BAGS OF CEMENT | METHOD USED             | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-------------|--------------------|-------------------------|-------------|--------------------|
| <b>11"</b>   | <b>8-5/8</b>   | <b>320</b>  | <b>150</b>         | <b>Halliburton Pump</b> |             |                    |
| <b>7-7/8</b> | <b>5-1/2</b>   | <b>4130</b> | <b>250</b>         | <b>"</b>                |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

**Sand and oil fractured through perforation, down casing**  
**20,000 gal oil plus 20,000 pound sand.**

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

Depth Cleaned Out \_\_\_\_\_

1 **ORD OF DRILL-STEM AND SPECIAL TEST**

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 4130 TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing March 1, 1957  
 OIL WELL: The production during the first 24 hours was 84 barrels of liquid of which 100 % was  
 was oil; \_\_\_\_\_ % was emulsion; Trace % water; and \_\_\_\_\_ % was sediment. A.P.I.  
 Gravity 35.5  
 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.....                                     | <u>1455</u> ( <u>2216</u> )  | T. Devonian.....        | T. Ojo Alamo.....          |
| T. Salt.....                                     | <u>1550</u> ( <u>2121</u> )  | T. Silurian.....        | T. Kirtland-Fruitland..... |
| B. Salt.....                                     | <u>2740</u> ( <u>931</u> )   | T. Montoya.....         | T. Farmington.....         |
| T. Yates.....                                    | <u>2950</u> ( <u>721</u> )   | T. Simpson.....         | T. Pictured Cliffs.....    |
| T. 7 Rivers.....                                 | <u>3896</u> ( <u>- 225</u> ) | T. McKee.....           | T. Menefee.....            |
| T. <del>Queen</del> <u>4015</u> ( <u>- 344</u> ) |                              | T. Ellenburger.....     | T. Point Lookout.....      |
| T. <del>Gray</del> .....                         |                              | 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    | 300  |                   | Surface sand & red bed |      |    |                   |           |
| 300  | 1430 |                   | Red Beds               |      |    |                   |           |
| 1430 | 1550 |                   | Anhydrite              |      |    |                   |           |
| 1550 | 2750 |                   | Salt                   |      |    |                   |           |
| 2750 | 2950 |                   | Anhydrite              |      |    |                   |           |
| 2950 | 3200 |                   | Anhydrite & Sand       |      |    |                   |           |
| 3200 | 3900 |                   | Dolomite & Anhydrite   |      |    |                   |           |
| 3900 | 3920 |                   | Sand                   |      |    |                   |           |
| 3920 | 4026 |                   | Dolomite & Anhydrite   |      |    |                   |           |
| 4026 | 4100 |                   | Sand                   |      |    |                   |           |
| 4130 |      |                   | Total Depth            |      |    |                   |           |

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 John J. Eisner Address March 8, 1957  
 Name William J. ... Address Box 1158, Abilene, Texas  
 Position or Title Production Supt.