



# 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

Gulf Oil Corporation

(Company or Operator)

Lee State "B"

(Lease)

Well No. 3, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 23, T. 19-S, R. 35-E, NMPM.

Undesignated

Pool, Lee

County.

Well is 1980 feet from South line and 660 feet from East line of Section 23, 19-S, 35-E. If State Land the Oil and Gas Lease No. is 85837.

Drilling Commenced 11-22, 1962. Drilling was Completed 12-3-62, 1962.

Name of Drilling Contractor Gastus Drilling Co.

Address Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head 3718. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

### OIL SANDS OR ZONES

No. 1, from 4914 to 4995 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 \_\_\_\_\_ 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>21#</u>      | <u>New</u>  | <u>160</u>  | <u>Gride</u> |                     |              | <u>Surface Pipe</u> |
| <u>4-1/2"</u> | <u>9.5#</u>     | <u>New</u>  | <u>5085</u> | <u>Gride</u> |                     |              | <u>Oil String</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>12-1/4"</u> | <u>8-5/8"</u>  | <u>171</u>  | <u>125</u>          | <u>Pump &amp; Plug</u> |             |                    |
| <u>7-7/8"</u>  | <u>4-1/2"</u>  | <u>5095</u> | <u>275</u>          | <u>Pump &amp; Plug</u> |             |                    |
|                |                |             |                     |                        |             |                    |

### RECORD OF PRODUCTION AND STIMULATION

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

Acidised with 750 gallons of HCl Acid and treated with 12,000 gallons Petrogel with 1/4oz Adomite M-11 per gallon and 1 to 3# SPG

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

Pumped 47 BW, 15 BW in 2 hours

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

1

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 5100 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-23-62, 19.  
OIL WELL: The production during the first 24 hours was 62 barrels of liquid of which 76% was oil; % was emulsion; 24% water; and % was sediment. A.P.I. Gravity 36.3  
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                 | 1760 |  | T. Devonian             |  | T. Ojo Alamo          |
| T. Salt                 |      |  | T. Silurian             |  | T. Kirtland-Fruitland |
| B. Salt                 |      |  | T. Montoya              |  | T. Farmington         |
| T. Yates                | 3306 |  | T. Simpson              |  | T. Pictured Cliffs    |
| T. 7 Rivers             | 3790 |  | T. McKee                |  | T. Menefee            |
| T. Queen                | 4520 |  | 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    | 174  |                   | Red Bed        |      |    |                   |           |
|      | 1087 |                   | Red Bed & Anhy |      |    |                   |           |
|      | 1579 |                   | Anhy           |      |    |                   |           |
|      | 1653 |                   | Anhy & Shale   |      |    |                   |           |
|      | 1806 |                   | Anhy           |      |    |                   |           |
|      | 2825 |                   | Salt & Anhy    |      |    |                   |           |
|      | 3182 |                   | Anhy & Salt    |      |    |                   |           |
|      | 4396 |                   | Anhy           |      |    |                   |           |
|      | 5100 |                   | 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.

January 2, 1963 (Date)  
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
Name C. B. Land Title Area Production Manager