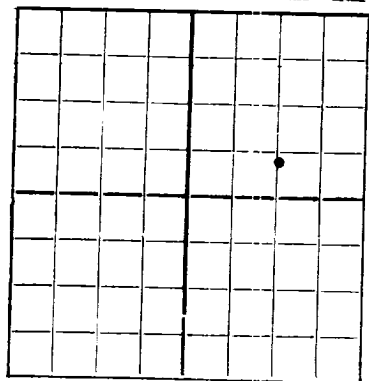


DUPLICATE  
FORM C-105



NEW MEXICO OIL CONSERVATION COMMISSION  
August 4 1951  
Santa Fe, New Mexico

RECEIVED  
OIL CONSERVATION COMMISSION  
HOBBS-OFFICE

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY  
Gulf Oil Corporation, LPG Storage Well, Gulf Eunice Gasoline Plant

Well No. 1 Company or Operator NE 1/4 Lease 3 T. 22S  
R. 3/E, N. M. P. M., Field, Lea County.  
Well is 2365 feet south of the North line and 1320 feet west of the East line of Section 3  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Mark & Eva Owens (Mineral Rights), Address Eunice, New Mexico  
(Gulf Fee Ownership)  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Gulf Oil Corporation, Address Box 1290, Ft. Worth, Texas  
Drilling commenced July 3, 19 51 Drilling was completed July 10, 19 51  
Name of drilling contractor Baker and Taylor, Address \_\_\_\_\_  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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 | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED FROM TO | PURPOSE |
|--------|-----------------|------------------|------|--------|--------------|-------------------|--------------------|---------|
| 13-3/8 | 48#             | 3 R. T.          | SS   | 308'   |              |                   |                    |         |
| 9-5/8  | 32.30#          | 3 R. T.          | SS   | 1410'  |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |
|        |                 |                  |      |        |              |                   |                    |         |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 17-1/2       | 13-3/8         | 320'      | 375                 | HOWCO       |             |                    |
| 12-1/4       | 9-5/8          | 1450'     | 745                 | HOWCO       |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
|      |            | NONE                       |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |
|      |            |                            |          |      |                       |                   |

Results of shooting or chemical treatment \_\_\_\_\_  
N O N E

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 2,000 TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to producing \_\_\_\_\_, 19 \_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

Baker and Taylor, Driller \_\_\_\_\_, Driller \_\_\_\_\_  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller \_\_\_\_\_

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 10th.  
day of August, 19 51  
Avis Gilbreath  
Notary Public  
My Commission expires 7-20-54

Hobbs, New Mexico August 10, 1951  
Place \_\_\_\_\_ Date \_\_\_\_\_  
Name It Boland  
Position Asst. Area Prod. Supt.  
Representing Gulf Oil Corporation  
Company or Operator.  
Address Box 1667, Hobbs, New Mexico

# FORMATION RECORD

| FROM | TO    | THICKNESS<br>IN FEET | FORMATION                |
|------|-------|----------------------|--------------------------|
| 0'   | 139'  |                      | Surface Sand & Red Bed   |
|      | 326'  |                      | Red Rock - Shale         |
|      | 476'  |                      | Red Bed - Shale          |
|      | 1110' |                      | Red Rock & Shale         |
|      | 1120' |                      | Anhydrite                |
|      | 1173' |                      | Anhydrite & Gypsum       |
|      | 1310' |                      | Anhydrite & Potash Shale |
|      | 2000' |                      | Salt and Anhydrite       |