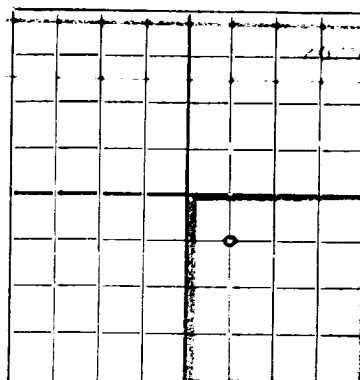


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

W.C.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

Gulf Oil Corporation

G. C. Matthews

Company or Operator

Lease

Well No. 2 in NW SE of Sec. 6 T. 20S

R. 37E, N. M. P. M., Monument Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of NW SE

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma

Drilling commenced 5-24-36 19 Drilling was completed 7-14-36 19

Name of drilling contractor McQueen &amp; Clevenger Address Fort Worth, Texas

Elevation above sea level at top of casing 3576 feet.

The information given is to be kept confidential until ? 19

## OIL SANDS OR ZONES

No. 1, from 3605' to 3885' 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 Rotary Hole to feet.

No. 2, from to feet.

No. 2, 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 |
|--------|-----------------|------------------|-------|--------|--------------|-------------------|--------------------|---------|
| 10-3/4 | 32              | 8                | Lapw. | 256'   |              |                   |                    |         |
| 7-5/8  | 26              | 8                | Lapw. | 1097   |              |                   |                    |         |
| 5 1/2  | 17              | 10               | Lapw. | 3629   |              |                   |                    |         |
|        |                 |                  |       |        |              |                   |                    |         |
|        |                 |                  |       |        |              |                   |                    |         |
|        |                 |                  |       |        |              |                   |                    |         |
|        |                 |                  |       |        |              |                   |                    |         |
|        |                 |                  |       |        |              |                   |                    |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 10-3/4       | 10-3/4         | 256'      | 200                 | Halliburton |             |                    |
| 9-7/8        | 7-5/8          | 1097      | 300                 | "           |             |                    |
| 6-3/4        | 5 1/2          | 3629      | 350                 | "           |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

## 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 |
|------|------------|----------------------------|-----------|---------|-----------------------|-------------------|
|      |            | Hydro-Chloric A.           | 2000 gal. | 7-10-36 |                       |                   |
|      |            | "                          | 5000 gal. | 7-13-36 |                       |                   |
|      |            |                            |           |         |                       |                   |
|      |            |                            |           |         |                       |                   |

Results of shooting or chemical treatment

## 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 3885 feet, and from feet to feet

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

## PRODUCTION

Put to producing 7-5-36 19

The production of the first 24 hours was 316 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

? 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 31st

Tulsa, Oklahoma July 31, 1936

day of July 1936

Name J. L. Bragg

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

My Commission expires June 26, 1939

Address Tulsa, Oklahoma

# FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION               |
|------|------|----------------------|-------------------------|
| 0'   | 60'  |                      | Surface                 |
|      | 311  |                      | Sand and shale          |
|      | 351  |                      | Red bed                 |
|      | 1000 |                      | Red rock                |
|      | 1100 |                      | Anhydrite               |
|      | 1170 |                      | Anhydrite and potash    |
|      | 1360 |                      | Salt, anhydrite, shells |
|      | 1700 |                      | Salt                    |
|      | 2054 |                      | Anhydrite and salt      |
|      | 2220 |                      | Salt                    |
|      | 2323 |                      | Anhydrite and salt      |
|      | 3366 |                      | Anhydrite               |
|      | 3620 |                      | Lime                    |
|      | 3835 |                      | Lime                    |