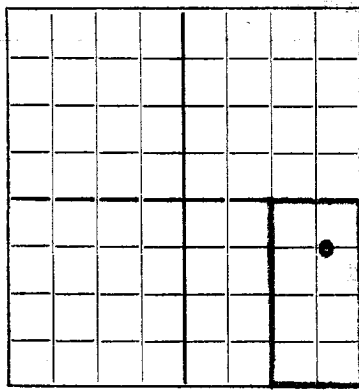


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

DUPLICATE



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 Company or Operator
Lola Martin Lease
Well No. 1 in NE SE of Sec. 25, T. 19S
R. 56E 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 NE SE
If State land the oil and gas lease is No. B-218 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 July 25rd, 1936 Drilling was completed August 21st, 1936
Name of drilling contractor Loffland Bros. Address Tulsa, Okla.
Elevation above sea level at top of casing 3845' feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3770' to 3985' 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 No record - Rotary tools 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 | PERFORATED TO | PURPOSE |
|--------|-----------------|------------------|---------|--------|--------------|-------------------|-----------------|---------------|---------|
| 10-3/4 | 32 | 8 | Lapwld. | 272' | ? | | | | |
| 7-5/8 | 22 | 8 | Lapwld. | 1265' | ? | | | | |
| 5-1/2 | 17 | 10 | Lapwld. | 3780' | ? | | | | |

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" | 10-5/4" | 272' | 250 | Halliburton | | |
| 9-7/8" | 7-5/8" | 1265' | 300 | Halliburton | | |
| * 6-3/4" | 5-1/2" | 3780' | * | Halliburton | | |

* Cemented 5-1/2" with 300 sacks, but plug stopped at 1198'; re-cemented with 800 sacks thru perforations from 3710' to 3286'.

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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | | | | | |
| | | | | | | |

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 3965' feet, and from feet to feet
Cable toops were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 19th, 1936
The production of the first 1 hours was 48 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 29th, Tulsa, Oklahoma August 29th, 1936
day of August, 1936
Name [Signature] Position General Superintendent
Representing Gulf Oil Corporation
Notary Public [Signature] My Commission expires March 16, 1940
Address Tulsa, Oklahoma

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|--------------------------------|
| 0 | 35 | | surface |
| | 235 | | surface & shells |
| | 290 | | red bed |
| | 571 | | red bed & shells |
| | 1052 | | red bed |
| | 1175 | | red bed, shale & hard sand |
| | 1291 | | anhydrite |
| | 1490 | | salt & anhydrite |
| | 1500 | | anhydrite |
| | 2369 | | salt |
| | 2480 | | anhydrite & str. salt & gypsum |
| | 2555 | | salt & anhydrite |
| | 2648 | | anhydrite |
| | 2710 | | lime & anhydrite |
| | 2796 | | anhydrite |
| | 2895 | | lime |
| | 3004 | | lime & anhydrite |
| | 3339 | | lime |
| | 3415 | | lime - show gas |
| | 3965 | | lime |
| | 3965 | | TOTAL DEPTH |