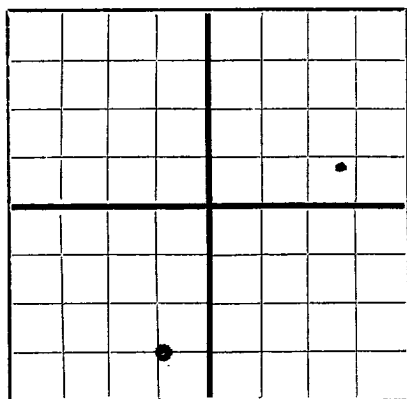


N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Gulf Oil Corporation Hobbs, New Mexico
Company or Operator Address
Sticher Well No. **3** in **SE SW** of Sec. **4**, T. **22S**
Lease
R. **37E**, N. M. P. M., **Drinkard** Field, **Lea** County.
Well is **4726** feet south of the North line and **3194** feet west of the East line of **Section 4**.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **R. L. Brunson**, Address **Elmice, New Mexico**
If Government land the permittee is, Address
The Lessee is **Gulf Oil Corporation**, Address **Tulsa, Oklahoma**
Drilling commenced **January 16, 1948** Drilling was completed **February 29, 1948**
Name of drilling contractor **Two States Drilling Co.**, Address **Dallas, Texas**
Elevation above sea level at top of casing **3440** 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 | | PURPOSE |
|---------|-----------------|------------------|------|--------|--------------|-------------------|------------|----|---------|
| | | | | | | | FROM | TO | |
| 13-3/8" | 48# | 8 rd | SS | 284' | | | | | |
| 9-5/8" | 36# | 8 rd | SS | 2960' | | | | | |
| 7" | 23# | 8 rd | SS | 6457' | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
| 17-1/2" | 13-3/8" | 284' | 300 | HOWCO | | |
| 12 1/2" | 9-5/8" | 2975' | 1300 | " | | |
| 8-3/4" | 7" | 6470' | 700 | " | | |

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 |
|------|------------|----------------------------|----------|--------|-----------------------|-------------------|
| | | 15% Acid | 1000 | 3-1-48 | 6601' | |
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment **Flowed 143 bbls. in 24 hrs through 3/4" WO Choke.**

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 **6601'** 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

Two States Drilling Co., 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 **11th**day of **March**, 19 **48**

[Signature]
Notary Public

My Commission expires **10-24-49****Hobbs, New Mexico** **3-11-48**Name **E. J. Gallagher**Position **District Sup't.**Representing **Gulf Oil Corporation**

Company or Operator

Address **Box 1667, Hobbs, New Mexico**

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|-------|----------------------|---------------------------|
| 0 | 40' | | Sand and caliche |
| | 70' | | Sand shells |
| | 150' | | Water sand |
| | 270' | | Redbeds |
| | 305' | | Red rock |
| | 667' | | Redbeds |
| | 1090' | | " and shells |
| | 1151' | | Anhydrite and shells |
| | 1226' | | Redbeds and shells |
| | 1295' | | Anhydrite |
| | 2256' | | " and salt |
| | 2430' | | Salt and shells |
| | 2500' | | Anhydrite |
| | 2675' | | " and gypsum |
| | 2850' | | Anhydrite |
| | 2890' | | Anhydrite and lime shells |
| | 2976' | | " and lime |
| | 3678' | | Anhydrite and lime |
| | 3754' | | Lime and sand |
| | 3835' | | Lime |
| | 4376' | | Sand and lime |
| | 4388' | | Lime |
| | 4461' | | Lime and sand |
| | 6601' | (TOTAL DEPTH) | Lime |
| | | | FORMATION : TOPS |
| | | | Anhydrite 1150' |
| | | | Base Salt 2400' |
| | | | White Lime 3860' |
| | | | Oil Pay 6470' |