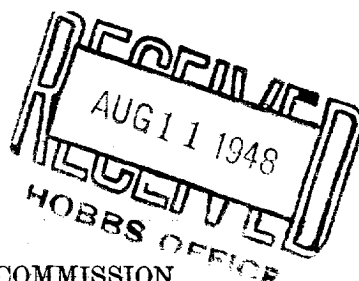
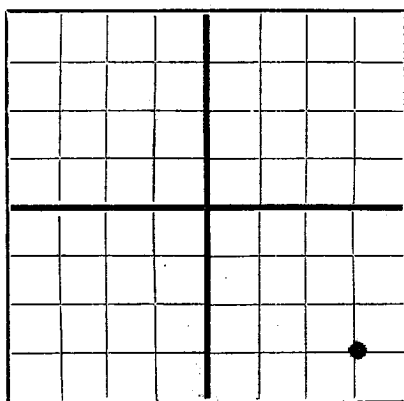


DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Saltmount

Company or Operator

Well No. 1

in SE SE

of Sec. 21

Address

T. 23 S

Lease

R. 37 E

Teague

Field, Lea

County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Section 21

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

If patented land the owner is R. D. Sims Address Eunice, New Mexico

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation - Gypsy Division Address Tulsa, Oklahoma

Drilling commenced March 30, 1948 Drilling was completed July 14, 1948

Name of drilling contractor Ashby Drilling Company Address Dallas, Texas

Elevation above sea level at top of casing 3303 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

| | | | |
|-------------------|----------|-------------|----|
| No. 1, from 6400' | to 6500' | No. 4, from | to |
| No. 2, from 7300' | to 7360' | No. 5, from | to |
| No. 3, from 9350' | to 9536' | 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 (Rotary Tools) | 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 | 293' | | | | | |
| 9-5/8" | 36# | 8 Rd | SS | 2885' | | | | | |
| 7" | 29# | 8 Rd | M-80, Rg 2 | 438' | | | | | |
| 7" | 26# | 8 Rd | M-80, Rg 3 | 1973' | | | | | |
| 7" | 23# | 8 Rd | HY, Rg 3 | 3757.5' | | | | | |
| 7" | 23# | 8 Rd | J-55, Rg 3 | 3416.5' | | | | | |

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" | 311' | 350 | BOWCO | | |
| 12 1/4" | 9-5/8" | 2902' | 1300 | " | | |
| 8 3/4" | 7" | 9600' | 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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | None | | | | |
| | | | | | | |
| | | | | | | |

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 9600' PB 9535 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 16, 1948
The production of the first 24 hours was 252 barrels of fluid of which 99.8% was oil; .1% emulsion; .1% water; and % sediment. Gravity, Be. 39.9 API
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Ashby Drilling Company 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 6th

Hobbs, New Mexico

August 6, 1948

day of August, 1948

Name E. J. Gallagher

Position District Sup't.

Representing Gulf Oil Corporation

Company or Operator

My Commission expires 10-24-49

Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|-------|----------------------|----------------------------|
| 0' | 45' | | Sand and Caliche |
| | 170' | | Red Bed |
| | 770' | | Red Bed and Shale |
| | 1024' | | Anhydrite and Shale |
| | 1335' | | Salt and Anhydrite |
| | 2318' | | Anhydrite |
| | 2447' | | Anhydrite and Gypsum |
| | 2475' | | Anhydrite |
| | 2505' | | Anhydrite and Gypsum |
| | 2694' | | Anhydrite |
| | 2800' | | Anhydrite and Gypsum |
| | 2825' | | Lime, Anhydrite and Gypsum |
| | 2875' | | Anhydrite and Lime |
| | 2906' | | Lime |
| | 2910' | | Sand |
| | 2982' | | Lime |
| | 3052' | | Sand and Lime |
| | 3130' | | Lime |
| | 6726' | | Lime and Gypsum |
| | 6770' | | Lime |
| | 6905' | | Lime and Shale |
| | 6933' | | Lime |
| | 7263' | | Lime and Chert |
| | 7433' | | Lime |
| | 7542' | | Lime and Chert |
| | 7593' | | Lime |
| | 7969' | | Gypsum and Lime |
| | 7977' | | Lime |
| | 7987' | | Lime and Gypsum |
| | 7996' | | Gypsum |
| | 8007' | | Lime |
| | 8072' | | Lime and Gypsum |
| | 8087' | | Lime |
| | 8173' | | Lime and Gypsum |
| | 8210' | | Lime |
| | 8402' | | Lime and Chert |
| | 8413' | | Lime |
| | 8431' | | Lime and Chert |
| | 8491' | | Lime |
| | 8521' | | Lime and Chert Streaks |
| | 8552' | | Lime |
| | 8572' | | Lime and Chert |
| | 8608' | | Lime |
| | 8650' | | Lime and Chert Streaks |
| | 8678' | | Lime |
| | 8679' | | Chert and Lime |
| | 8705' | | Lime |
| | 8925' | | Lime and Gypsum |
| | 8946' | | Lime |
| | 8968' | | Lime and Shale |
| | 9216' | | Shale |
| | 9233' | | Shale and Lime |
| | 9304' | | Shale |
| | 9319' | | Shale and Lime |
| | 9335' | | Sand, Lime and Shale |
| | 9340' | | Sand and Shale |
| | 9505' | | Shale and Sandy Lime |
| | 9515' | | Sand and Shale |
| | 9587' | | Shale and Lime |
| | 9600' | | Total Depth |

FORMATION TOPS

| | |
|------------|------------|
| Anhydrite | 1010' |
| Base Salt | 2340' |
| White Lime | 3820' |
| Oil Pay | 9350-9536' |