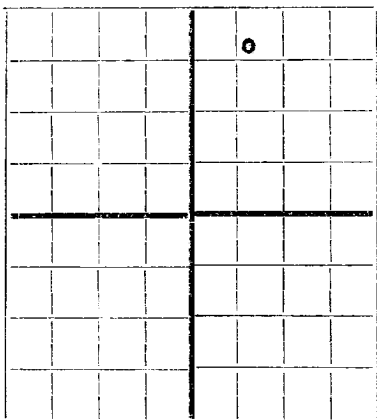


N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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 TRIFLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
Company or Operator

Box 661 Tulsa, Oklahoma
Address

Rollon Brunson Well No. 3 in NE of Sec. 10, T. 22S
Lease

R. 37E, N. M. P. M., Penrose Field, Lea County.
Well is 554 feet south of the North line and 1674 feet west of the East line of NE/4

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 2-27 19 47 Drilling was completed 4-12 19 47

Name of drilling contractor Parker Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3400 feet. Derrick Floor

The information given is to be kept confidential until - 19 -

OIL SANDS OR ZONES

No. 1, from 5053 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 | 8R | E W | 294 | | | 5180 | 5190 | Expose Formation |
| 9-5/8 | 44.3 | 8V | Smls | 2800 | | | | | |
| 7 | 23 | 8R | Smls | 5234 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
| 17-1/4 | 13-3/8 | 294 | 300 | Howco | | |
| 12-1/4 | 9-5/8 | 2800 | 1300 | Howco | | |
| 8-3/4 | 7 | 5234 | 500 | 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 |
|------|------------|----------------------------|----------|---------|-----------------------|-------------------|
| | | H C L | 5 gal. | 4-11-47 | 5180 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 5234 feet, and from 5234 feet to 5200 feet

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

PRODUCTION

Put to producing 4 - 11 19 47

The production of the first 14 hours was 510 barrels of fluid of which 96 % was oil; % emulsion; % water; and 4 % sediment. Gravity, Be. 39

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 -

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 16 Tulsa, Oklahoma May 14, 1947

day of May 19 47 Name A. M. Bell, Jr.

Notary Public Position General Superintendent

Representing Gulf Oil Corporation

My Commission expires March 16, 1948 Address Tulsa, Oklahoma

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|----------------|--------------------|----------------------|--------------------|
| 0 | 230 | | Sand |
| | 513 | | Shale |
| | 1104 | | Red rock and shale |
| | 1225 | | Anhydrite |
| | 2372 | | Salt and anhydrite |
| | 2576 | | Anhydrite |
| | 2800 | | Lime and anhydrite |
| | 5234 (TOTAL DEPTH) | | Lime |
| FORMATION TOPS | | | |
| | | | Rustler 1100' |
| | | | Base Salt 2380' |
| | | | Yates 2570' |
| | | | San Andres 3850' |
| | | | Glorieta 5005' |