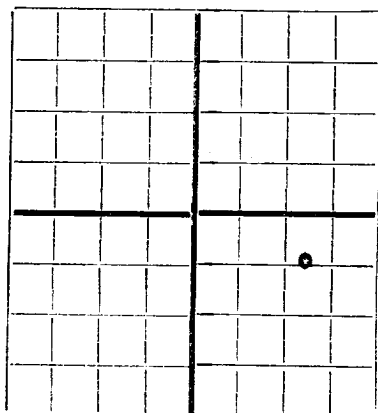


N

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

Box 661,

Tulsa, Oklahoma

Company or Operator

Address

Mark Owen

Well No. 3

in SE

of Sec. 34

T 21S

Lease

R. 37E

N. M. P. M.,

Eunice

Field,

Lea

County.

Well is 660 feet south of the North line and 960 feet west of the East line of SE/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 4-13 19 46 Drilling was completed 6-1 19 46

Name of drilling contractor Ashby Drilling Company Address 3415 Westminister Street

Elevation above sea level at top of casing D. F. 3408 feet Dallas, Texas

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6040 to 6459 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 | 8mls | 305 | | | | | |
| 9-5/8" | 36 | 8R | A. W. | 2850 | | | | | |
| 7" | 23 | 8R | E. W. | 6434 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 305 | 300 | Howco | | |
| 12-1/4" | 9-5/8 | 2850 | 1300 | Howco | | |
| 8-3/4" | 7 | 6434 | 700 | 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 |
|------|------------|-------------------------------|-----------|--------|--------------------------|-------------------|
| | | HCL | 2000 GAL. | 6-8-46 | 6454' | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 6550 feet, and from feet to feet

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

PRODUCTION

Put to producing 6-8 19 46

The production of the first 24 hours was 792 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 37.9

If gas well, cu. ft. per 24 hours 1,400,000 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 30

day of July 1946

G. W. Evans

Tulsa, Oklahoma July 30, 1946

Name A. M. Bell, Jr.

Position General Superintendent

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|----------------------------------|
| 0 | 87 | | Surface rock |
| | 268 | | Surface rock, red rock & red bed |
| | 325 | | Red bed |
| | 778 | | Red bed and shells |
| | 1190 | | Red bed and anhydrite |
| | 1296 | | Anhydrite and salt |
| | 2488 | | Anhydrite |
| | 3030 | | Anhydrite and shale streaks |
| | 3110 | | Anhydrite |
| | 3172 | | Anhydrite and lime |
| | 3425 | | Lime |
| | 5147 | | Coring |
| | 5217 | | Lime |
| | 6458 | | Coring |
| | 6550 | | TOTAL DEPTH |