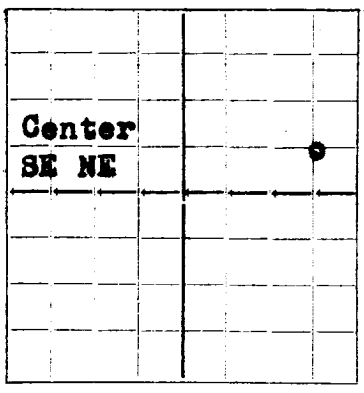
DUPLICATE

FORM C-105

N.




AREA 640 ACRES
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
AUG 6 1940
HOBBS OFFICE

## 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 — Tulsa, Oklahoma — Address

W. A. Ramsay (State) — Lease — Well No. 6 in SE NE of Sec. 35, T. 21S R. 36E, N. M. P. M., Eunice Field, Lea County.

Well is ____ feet south of the North line and ____ feet west of the East line of ____.

If State land the oil and gas lease is No. B-1732 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 5-25-40 19__. Drilling was completed 6-10-40 19__

Name of drilling contractor Parker Drilling Company Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3555' feet.

The information given is to be kept confidential until ? 19__.

### OIL SANDS OR ZONES

No. 1, from 3720' to 3850' — Pay 3760'
No. 2, from ____ to ____
No. 3, from ____ to ____
No. 4, from ____ to ____
No. 5, 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 Rotary hole 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 |
|---|---|---|---|---|---|---|---|---|---|
| 9-5/8" | 25.7# | 3-Gauge | Armco | 291' | | | | | |
| 5-1/2" | 14 | 8-RT | Smls. | 3751' | | | | | |

### MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|---|---|---|---|---|---|---|
| 12-1/4" | 9-5/8 | 291' | 250 | Halliburton | Used 200# of | calcium chloride |
| 6-3/4" | 5-1/2" | 3751' | 400 | Halliburton | | |

### 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 3850' feet, and from ____ feet to ____ feet

Cable tools were used from None feet to ____ feet, and from ____ feet to ____ feet

### PRODUCTION

Put to producing June 16, 19 40

The production of the first 24 hours was 1200 barrels of fluid of which ____ % was oil; ____ % emulsion; ____ % water; and ____ % sediment. Gravity, Be Corrected 35.6.

If gas well, cu. ft. per 24 hours 1,217,280 Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. Casing Pressure 600#.

### 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 2nd day of August, 1940

H. L. Evans
Notary Public

My Commission expires March 16, 1942

Tulsa, Oklahoma, July 23, 1940
Place Date

Name E. W. Lee

Position Asst. General Superintendent

Representing Gulf Oil Corporation
Company or Operator

Address Tulsa, Oklahoma, Box 661

## FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|---|---|---|---|
| 0' | 165' | | Surface sand, shells & shale |
| | 300 | | Surface sand & red bed |
| | 1303 | | Red bed & shells |
| | 1405 | | Anhydrite |
| | 1760 | | Salt & shells |
| | 1860 | | Salt & anhydrite |
| | 2570 | | Salt & shells |
| | 2625 | | Anhydrite & gyp |
| | 2974 | | Anhydrite |
| | 3063 | | Anhydrite & gyp |
| | 3136 | | Lime |
| | 3180 | | Anhydrite & gyp |
| | 3252 | | Anhydrite & lime |
| | 3850 | | Lime TOTAL DEPTH |

### GEOLOGICAL TOPS

| | |
|---|---|
| Anhydrite | 1300' |
| Salt Base | 2580' |
| Yates | 2775' |
| Knight | 3430' |
| Penrose | 3550' |
| Eunice Dolomite | 3720' |
| Pay | 3760' |
| Total Depth | 3850' |