



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation
(Company or Operator)
Well No. 32, in NW 1/4 of SE 1/4, of Sec. 34, T. 21-S, R. 36-E, NMPM.
Eumont Pool, Lea County.
Well is 1980 feet from South line and 1980 feet from East line of Section 34-21-36. If State Land the Oil and Gas Lease No. is B-1732.
Drilling Commenced 8-27, 1957. Drilling was Completed 9-8, 1957.
Name of Drilling Contractor Authur Budge Drilling Company
Address Box 695, Odessa, Texas
Elevation above sea level at Top of Tubing Head 3575'. The information given is to be kept confidential until 1957.

OIL SANDS OR ZONES

No. 1, from 3831' to 3850'. 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 | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|-------------------|
| 8-5/8" | 24# | New | 422' | Baker | | | Surface Pipe |
| 5-1/2" | 14# | New | 3860' | " | | 3831-3850' | Production String |
| | | | | | | | |

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" | 8-5/8" | 422' | 300 | Pump & Plug | | |
| 7-7/8" | 5-1/2" | 3870' | 350 | Pump & Plug | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 200 gallons mud acid on perforations from 3831-3850'.
Treated formation with 5000 gallons refined oil with 1# SPG.
Result of Production Stimulation Flowed 212 bbls oil and 86 bbls water thru 2-3/8" tubing 24 hours.
Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3870 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-24, 1957

OIL WELL: The production during the first 24 hours was 298 barrels of liquid of which 71% was oil; 0% was emulsion; 29% water; and 0% was sediment. A.P.I. Gravity 36.4

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

| | | |
|-------------------|----------------|-----------------------|
| T. Anhy. 1520' | T. Devonian | T. Ojo Alamo |
| T. Salt | T. Silurian | T. Kirtland-Fruitland |
| B. Salt | T. Montoya | T. Farmington |
| T. Yates 3040' | T. Simpson | T. Pictured Cliffs |
| T. 7 Rivers 3290' | T. McKee | T. Menefee |
| T. Queen 3670' | T. Ellenburger | T. Point Lookout |
| T. Grayburg | T. Gr. Wash | T. Mancos |
| T. San Andres | T. Granite | T. Dakota |
| T. Glorieta | T. | T. Morrison |
| T. Drinkard | T. | T. Penn |
| T. Tubbs | T. | T. |
| T. Abo | T. | T. |
| T. Penn | T. | T. |
| T. Miss | T. | T. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|-------------------|---|------|----|-------------------|--------------------------|
| 0 | 9 | | Distance from Top Kelly Drive Bushing to Ground | | | | DEVIATION - TOTCO SURVEY |
| | 252 | | Sand and Caliche | | | | 1/2 - 410' |
| | 424 | | Red Bed | | | | 1/2 - 850' |
| | 500 | | Blue Shale | | | | 1/2 - 1360 |
| | 1265 | | Red Bed | | | | 1-1/4 - 1875 |
| | 1416 | | Red Rock and Shale | | | | 1-3/4 - 2410 |
| | 1650 | | Anhydrite and Shale | | | | 1-1/2 - 2900 |
| | 2840 | | Anhydrite and Salt | | | | 1-1/2 - 3225 |
| | 3218 | | Anhydrite | | | | 1-1/2 - 3500 |
| | 3298 | | Anhydrite and Sand | | | | 3/4 - 3750 |
| | 3370 | | Anhydrite | | | | |
| | 3509 | | Anhydrite and Lime | | | | |
| | 3870 | | Lime | | | | |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

December 12, 1957 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name S. J. Taylor Position or Title Area Supt. of Prod.