



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

William A. Ramsay "A"
(Lease)

Well No. 28, in SW 1/4 of SE 1/4, of Sec 34, T. 21-S, R. 36-E, NMPM.
Eumont Pool, Lea County.

Well is 660 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 6-21, 1957. Drilling was Completed 7-4, 1957.

Name of Drilling Contractor Authur Budge Drilling Co.
Address Box 695, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3470'. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 3758' to 3846' 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 | 387' | Baker | | | Surface Pipe |
| 5-1/2" | 14# | New | 3840' | " | | 3758-3846' | 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" | 399' | 325 | Pump & Plug | | |
| 7-7/8" | 5-1/2" | 3850' | 300 | Pump & Plug | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons mud acid on perforations 3758-3846' and squeezed into formation.

Treated formation thru perforations from 3758-3846' with 5000 gallons refined oil with 1# sand per gallon. Pumped 300# mothballs in 10 bbls oil. Treated formation with 5000 gallons refined oil with 1# sand per gallon.

Result of Production Stimulation Flowed 108 bbls oil and 17 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 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 feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 1, 1957
 OIL WELL: The production during the first 24 hours was 125 barrels of liquid of which 87 % was oil; 0 % was emulsion; 13 % water; and 0 % was sediment. A.P.I. Gravity 36.2
 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. 1513' | T. Devonian | T. Ojo Alamo | |
| T. Salt | T. Silurian | T. Kirtland-Fruitland | |
| B. Salt | T. Montoya | T. Farmington | |
| T. Yates 3038' | T. Simpson | T. Pictured Cliffs | |
| T. 7 Rivers 3297' | 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. Morrison | |
| T. Drinkard | | T. Penn | |
| T. Tubbs | | | |
| T. Abo | | | |
| T. Penn | | | |
| T. Miss | | | |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|-------------------|--|------|----|-------------------|--------------------------|
| 0 | 9 | | Distance from Top Kelly Drive Bushing to Ground Sand and Caliche | | | | DEVIATION - TOTCO SURVEY |
| | 225 | | Red Bed | | | | 3/4 - 400' |
| | 1100 | | Red Bed and Anhydrite | | | | 1/2 - 850' |
| | 1345 | | Red Rock | | | | 0 - 1325' |
| | 1515 | | Anhydrite and Shells | | | | 3/4 - 1915 |
| | 1523 | | Anhydrite | | | | 1 - 2500 |
| | 1700 | | Anhydrite and Salt | | | | 1-1/4 - 2628 |
| | 2865 | | Anhydrite | | | | 2 - 3180 |
| | 3321 | | Anhydrite and Lime | | | | 1-3/4 - 3300 |
| | 3474 | | Lime | | | | 1-1/2 - 3575 |
| | 3850 | | | | | | |

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.

September 18, 1957 (Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
 Name E. J. Taylor Position or Title Area Supt. of Prod.