



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC

Santa Fe, New Mexico

NOV 5 PM 3:39

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) *NU* Lea State "DA"
(Lease)
Well No. 10, in SW 1/4 of SW 1/4, of Sec. 14, T. 19-S, R. 36-E, NMPM.
Summit Pool, Lea County.
Well is 1980 feet from North line and 660 feet from West line
of Section 14-19-36. If State Land the Oil and Gas Lease No. is E-7419
Drilling Commenced 2-8, 1956. Drilling was Completed 2-15, 1956.
Name of Drilling Contractor Oscar Bourg Drilling Company
Address Box 73, Midland, Texas
Elevation above sea level at Top of Tubing Head 3749'. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 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 | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|-------------------|
| 3-5/8" | 24# | New | 1532' | Baker | | | Surface Pipe |
| 5-1/2" | 14# | New | 4177 | Larkin | | 4134-4185' | Production String |
| | | | | | | 3940-4050' | |

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" | 3-5/8" | 1546' | 962 | Pump & Plug | | |
| 7-7/8" | 5-1/2" | 4190' | 450 | Pump & Plug | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations in 5-1/2" casing from 4134-4185' with 8000 gallons gelled lease oil with 1# sand per gallon. Treated formation thru perforations in 5-1/2" casing from 4138-4185' with 20,000 gallons gelled lease oil with Adomite and 1# sand per gallon. Treated formation thru perforations in 5-1/2" casing from 3940-3984' with 6000 gallons 24 gravity refined oil with 1# sand per gallon. Treated formation thru perforations in 5-1/2" casing from 4015-4050' with 4000 gallons 24 gravity refined oil with 1# sand per gallon.

Result of Production Stimulation None
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

Tools were used from 0 feet to 4191 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Not, 19

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

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. 1486' | T. Devonian | T. Ojo Alamo |
| T. Salt | T. Silurian | T. Kirtland-Fruitland |
| B. Salt | T. Montoya | T. Farmington |
| T. Yates 3072' | T. Simpson | T. Pictured Cliffs |
| T. 7 Rivers | T. McKee | T. Menefee |
| T. Queen 3935' | 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 | 12.25 | | Distance from Top Kelly Drive Pushing to Ground | | | | DEVIATION - TORCO SURVEY |
| | 54 | | Caliche | | | | 1/2 - 700' |
| | 75 | | Red Bed and Shells | | | | 3/4 - 1350' |
| | 574 | | Red Bed | | | | 3/4 - 1542' |
| | 630 | | Red Bed and Shells | | | | 3/4 - 2700' |
| | 1087 | | Red Bed | | | | 1-1/4 - 3990' |
| | 1401 | | Red Bed and Shells | | | | |
| | 1511 | | Anhydrite | | | | |
| | 1550 | | Red Bed and Shells | | | | |
| | 1630 | | Anhydrite | | | | |
| | 2203 | | Salt and Red Bed | | | | |
| | 3003 | | Salt and Anhydrite | | | | |
| | 3308 | | Anhydrite | | | | |
| | 3761 | | Salt and Anhydrite | | | | |
| | 4191 | | 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.

November 1, 1956 (Date)
 Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
 Name E. J. Taylor Position or Title Area Supt. of Prod.