

**DUPLICATE**

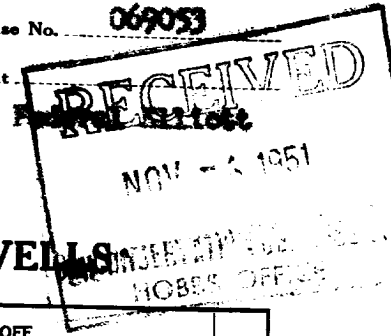
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 069053

Unit Reel 11106



**SUNDRY NOTICES AND REPORTS ON WELLS**

|                                                |                                             |          |
|------------------------------------------------|---------------------------------------------|----------|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF         |          |
| NOTICE OF INTENTION TO CHANGE PLANS            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING  |          |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | SUBSEQUENT REPORT OF ALTERING CASING        |          |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING OR REPAIR   |          |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | SUBSEQUENT REPORT OF ABANDONMENT            |          |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | SUPPLEMENTARY WELL HISTORY                  |          |
| NOTICE OF INTENTION TO ABANDON WELL            | <u>Subsequent Report of Drill Stem Test</u> | <u>X</u> |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 29, 1951

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 1  
Approximately in the  
 (1/4 Sec. and Sec. No.) 7-36-3 34-5  
 (Twp.) (Range) (Meridian)  
West Lovington Plain Lee New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4076 ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Run Halliburton Drill Stem Test from 11285' to 11353' with 1" top choke and 5/8" bottom choke. Tool open 2-3/4 hours. Good blow throughout test. Attempted 30 minute build up but tool failed to close. Recovered 940' of heavily oil and gas cut mud. Initial mud pressure 3020#. Maximum and minimum flowing pressure 210#. Final mud pressure 5120#. Corrected gravity 40.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company HUMBLE OIL AND REFINING COMPANY

Address BOX 1600

MIDLAND, TEXAS

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