

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **069053**
Unit: _____

Federal Elliott

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.....	Subsequent report of drill stem test operations.

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

November 28, 19 51

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 1

Center of lot 1 T-16-S 34-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

West Lovington Plains Wildcat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4078 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)

Drill stem tested formation from 11,930-12,119 feet with Halliburton test tool, with 1" top choke and 5/8" bottom choke. Tool open 2 hrs. & 15 minutes w/good blow throughout test. Gas to surface in 30 minutes, measured 109 MCF per day. Recovered 1000' of water blanket, 2000 feet gas-cut mud with no show of oil. Initial mud 6119#. Final mud 6090#. Minimum flowing pressure 610#. Maximum flowing press. 730#. Build up press. 2175#.

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

Company Humble Oil & Refining Company

Address Box 1600

Midland, Texas

By J. H. Sallee

Title Asst. Division

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Typed by flb

