

(SUBMIT IN TRIPLICATE)

Land Office Las CrucesLease No. 069053

Unit \_\_\_\_\_

Federal Eligible**DUPLICATE**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON

**RECEIVED**  
OCT 24 1951

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 CASINGS.....	
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 17, 1951, 19\_\_\_\_Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 1Approximately in  
center of lot 1.

(1/4 Sec. and Sec. No.)

2-16-S

(Twp.)

2-34-E

(Range)

(Meridian)

West Livingston Plains W/C

(Field)

Lee

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 4378 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 & tested formation from 10609' to 10725'. Tool open 2 hours with fair blow for 2 hours. 1" top choke & 5/8" bottom choke. Recovered 75' slightly gas cut mud. Initial and 3900'. Min. flowing pressure 30'. Max. flowing pressure 60'. Build up 125% after 30 minutes.

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

Company Bumble Oil & Refining CompanyAddress Box 1600Midland, Tex 48By [Signature]Title Assistant Division SuperintendentPrepared by AJT  
Typed by Sh

STANDARD

[illegible]