

Indian Agency .....

(SUBMIT IN TRIPLICATE)

Las Cruces

U. S. Land Office .....

UNITED STATES

Lease or permit No. 048741

Allottee .....

DEPARTMENT OF THE INTERIOR

Lease No. Louis C. Popeano

GEOLOGICAL SURVEY

## 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 .....	X
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 .....		

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

Midland, Texas

December 6, 1937

Account #1

Well No. 3 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 25

SW/4 of SW/4 of Sec. 25

20-South

36-East

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

(Twp.)

(Range)

(Meridian)

Eunice

Lea

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 3558 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)

Treated well with 2000 gallons of Halliburton acid from 3800' to 3855' in lime formation, through 2" tubing under 1750# pressure. Flushed acid out of hole with 22 barrels oil. Well flowed at rate of 67.5 barrels per hour on 3 hour test - 1620 barrels per day. Tubing pressure 150# - Casing pressure 400#. Gas volume 925,000 per day. Gas-oil ratio 571 to 1. Work performed by Halliburton Oil Well Cementing Company.

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

Company Humble Oil &amp; Refining Company

Address Box 1600 - Midland, Texas

By *W. Bonny*  
Title Division Superintendent

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