

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Artesia, N. M.  
Lease No. 10-642381  
Unit \_\_\_\_\_  
Federal Leonard Oil Co. Well #2

## 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.....	<b>X</b>
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, August 6, 1945

Well No. 2 is located 1900 ft. from N line and 1900 ft. from E line of sec. 13  
Center of SW/4 of NE/4 of Section 13  
26-S 37-E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Dubin-Eisenburger Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3015 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)

Well plugged from 9661' to 9670' with 90 sacks cement; from 7000' to 6500' with 200 sacks cement; from 5600' to 5100' with 175 sacks cement; from 4200' to 4000' with 100 sacks cement. Heavy mud-laden fluid between each plug. Plugged top of 9-5/8" casing with 70 sacks cement and installed regulation well marker.

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 [Signature]  
Title Division Superintendent