

(SUBMIT IN TRIPLICATE)  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

Land Office **Artesia, N. M.**

Lease No. **85056-7**

Unit **Federal Leonard Oil Co. D-1**

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

**Midland, Texas, August 3**, 19 **45**

Well No. **B-1** is located **1900** ft. from **N** line and **660** ft. from **E** line of sec. **12**  
**SW/4 of NW/4 of Sec. 12** **26-S** **37-E**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Dublin-Ellenburger** **Leon** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3013** ft. **Approx.**

### 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)

#### PROPOSED CASING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WT. PER FOOT	NEW OR OLD HAND	DEPTH	LANDED OR CEMENTED	SACKS OF CEMENT	METHOD OF CEMENTING
17"	13-3/8"	54#	New	500'	Cemented	250	Halliburton
12-1/4"	9-5/8"	36#	"	4,200'	"	2500	"
8-3/4" & 6-3/4"	5-1/2"	17#	"	12,000'	"	800	"

Surface formation - sand.

Estimated line producing formations to be at 12,000'.

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   
 Title **Division Superintendent**