

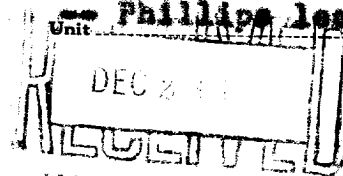
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Las Cruces**

Lease No. **063965**

Unit **Phillips lease**



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)

**November 21**, 19**49**

Well No. **1** is located **330** ft. from **N** line and **660** ft. from **E** line of sec. **24**  
**SE 1/4 Section 24** **24S** **36E** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Langlie-Gattix** **Lea** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

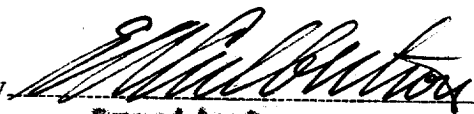
Will drill with rotary to approximately 3250' to test Yates sand zone expected from 3100-3250.

Will set 6 5/8" 32# casing at 250' in red beds and circulate cement to surface. Will set 5 1/2" 14# J casing at approximately 3000' and cement in two stages; 150 sack at shoe and 200 sack thru 2-stage tool, set at 1200', the approximate top of salt section.

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

Company **CULBERTSON & IRWIN, INC.**

Address **Box 1071**  
**Midland, Texas**

By   
**President**

Title \_\_\_\_\_