

(SUBMIT IN TRIPLICATE)

U. S. Land Office.....

Lease or permit No.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

The Mountain Tribal Lease  
1-22-124-2485

## 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.....
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)

August 16, 1944

Well No. 10 is located 1600 ft. from N line and 140 ft. from E line of sec. 15  
31 Section 15 32 North 14 East H. M. P. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Barker Loxie San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7279 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)  
The objective sand is the Dakota series. The top of which is expected at about 3190' Casing program will be approximately as follows:

40 feet of 16-inch O. D. - Cemented with 25 sacks  
400 feet of 13-inch O. D. - Aquagel  
1600 feet of 10-3/4" O. D. - "  
2500 feet of 8-5/8" O. D. - "  
3175 feet of 5-1/2" O. D. - " and cemented with 50 sacks

Well to be drilled with Model 66 Wichita Spudder. Total depth to be approximately 7280 feet. Drilling strings will be pulled upon well completion and annular space filled with mud or aquagel.

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

Company Southern Union Production Company  
Address 1104 Art Building  
Dallas, Texas  
By Law Thompson  
Engineer  
Title.....