

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 029405-BUnit 0

## 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	X	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)

Artesia, New Mexico, August 19, 1950

Wm. Mitchell B  
Well No. 19-P is located 330 ft. from SW line and 1980 ft. from EW line of sec. 17  
SW 1/4 Sec. 17 (1/4 Sec. and Sec. No.)  
17S (Twp.) 32E (Range) NMPM (Meridian)  
Paljarar Paddock (Field) Lea (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 4022 ft. (new rotary table elevation)

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

On August 18, 1950, at 11:45 P.M. a 5" OD liner was cemented from 3752 to 5365' with 245 sacks. Approximately 70 sacks were circulated out above liner. After waiting 72 hours on cement, pipe will be tested with 1500 psi. for 30 min. If a satisfactory cement job is indicated cement plug in bottom will be drilled out. Well will then be tested.

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

Company BUFFALO OIL COMPANYAddress ARTESIA, NEW MEXICOBy [Signature]  
Title Vice President

