

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Navajo-Ute Mtn. Tribal

Allottee _____

Lease No. 14-20-600-3531

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<div style="text-align: center;"> RECEIVED FEB 7 1963 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO </div>
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 REDRILL 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)

February 4, 1963

Navajo
Well No. 17-1 31-16 is located 660 ft. from N line and 2030 ft. from W line of sec. 17

NE/4 NW/4 Sec. 17 31-N 16-W NMPM
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill floor~~ ^{ground} above sea level is 5689.0 ft.

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)

We propose to drill this well to test the producing possibilities of the Gallup sands. Estimated total depth is 1700'.

100' of 8 5/8" O.D. 24# casing will be run and cemented to surface. 4 1/2" O.D. 9.5# casing will be run and cemented to about 800' if production is commercial.

Estimated top of the Gallup sand is 1640'. A Sand Oil Frac will probably be necessary to stimulate production.

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

Company The Atlantic Refining Co.

Address P. O. Box 2197

Farmington, N. M.

By B. J. Sartin

Title Drlg. & Prod. Supervisor