

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Gallup  
Navajo - Ute Mtn Tribal

Allottee

Lease No. 11-20-600-3531

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 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)

June 25, 1963

Navajo  
Well No. 17-3 is located 1973 ft. from N line and 1941 ft. from E line of sec. 27  
SE 1/4 NW 1/4 Sec. 17 31N 16W NPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground above sea level is 5700 ft.

JUN 27 1963  
OIL CON. COM.  
DIST. 3

DETAILS OF WORK

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

We propose to drill this well to test the Gallup (or Lower Niobrara) sands at a depth of approximately 1730'. Also, if structural position of these sands is favorable, we also wish to test the Dakota formation at approximately 2100'. Estimated T.D. in this case is 2450'.

100' of 10 3/4" O.D. 32.75# H-40 casing will be set and cemented to surface. 4 1/2" O.D. 9.5# or 10.5# J-55 production casing will be set through any single producing zone and cemented to 500' above Gallup sands. The production string will be redesigned if a dual completion is required. A sand-oil and/or water fracture will probably be necessary in either zone.

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 Company

Address Box 2197

Farmington, N.M.

By

B. J. Sartain

Title Drilling & Production Supervisor