

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo Ute Mtn. Tribal
14-20-600-3531
Allottee _____
Lease No. _____

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)

September 30, 1963

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NAVAJO
Well No. 18-D is located 770 ft. from N line and 737 ft. from E line of sec. 18
NW NW Sec. 18 31N 16-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Horseshoe Area San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground floor above sea level is 5836 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)

We propose to drill this well to an estimated total depth of 1800' to test the Lower Niobrara sands.
100' of 8-5/8" OD 24# csg will be set and cemented to surface.
4 1/2" OD 9.5# csg will be run to T.D. and cemented to about 800' if production is commercial.
Estimated top of the Lower Niobrara (or Gallup) sand is 1715'. A sand oil fracture will probably be necessary to stimulate production.
It is not known whether this well will be in the Many Rocks or Horseshoe Gallup pool if commercial production is found.

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 Box 2197
Farmington, N.M.

By B. J. Sartin
Title Dir. & Prod. Supt.

September 30, 1963

THE ATLANTIC REFINING COMPANY
18 D East Letter D 18
770 From the NORTH 737
SAN JUAN G. L. Bingham 5836.0
Gallup (lower Niobrara sands) 42.52
undesignated



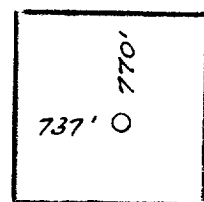
I hereby certify that the information
shown above is true and complete
to the best of my knowledge and belief.

The Atlantic Refining Co

B. Sastain

Box 2197

Farmington, N.M.



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I hereby certify that the information shown above is true and complete to the best of my knowledge and belief.

26 SEPTEMBER 1963

James T. Leese

James T. Leese U. Mex. Re. Co. 1142
San Juan, New Mexico