

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
Window Rock  
Allottee Navajo Tribal  
Lease No. 14-20-603-734

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 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) FARMINGTON, NEW MEXICO

January 15, 1959

Navajo #  
Well No. 28 is located 1949 ft. from S line and 1980 ft. from E line of sec. 31  
N 1/2 SE Sec. 31 31 N 16 W N.H.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Horseshoe Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground above sea level is 5462 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)

Ran Gamma Ray Correlation Log to 1292' PBD. Perforated 1168-1184' Schlumberger and 1170-1186' Gamma Ray with 32 jets. Treated perforations with 20,000# 10/20 sand and 15,120 gallons lease crude. Formation broke down 1700# to 1500#. Average injection pressure 1500# at 31 BPI. Final treating pressure 1400#. Job complete 12:17 P.M., 1-9-59.



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 P. O. Box 520  
Casper, Wyoming  
By B. J. Sartani  
Title Drilling Superintendent