



(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           | <input checked="" type="checkbox"/> |
| 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)

Well No. 31 is located 639 ft. from S line and 2036 ft. from W line of sec. 31  
SE SW Sec. 31 31 N 16 W N.M.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 538.2 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)

Moved in rotary rig 9-12-61. Ran bit to 1250' TD and conditioned mud. Spotted the following cement plugs (Pocix cement plus 4% gel) through open ended tubing:

1249-860' - 130 cu. ft.  
124-46' - 29 cu. ft.  
23-9' - 5 sacks (top of surface casing)

A dry hole marker was installed and the location cleaned up according to specifications.

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 2197  
Farmington, New Mexico

By B. J. Sartin  
Title District Foreman

