

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo Tribal

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X		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. 14-28-603-2012

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	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Sec. 25, 1962

Well No. Navajo 2-27 is located 340 ft. from S line and 1900 ft. from W line of sec. 27

SE 27 (1/4 Sec. and Sec. No.)    340 (Twp.)    17N (Range)    10W (Meridian)  
Undesignated (Field)    San Juan (County or Subdivision)    New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5472 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)

Sand-oil frac with 23,562 gallons of lease crude and 8500# of 20/40 sand. Minimum treating pressure 1,000#; maximum treating pressure 2400#. Minimum injection rate 10 bbls per min.; maximum injection rate 15 bbls per min.; average injection rate 13.2 bbls per min. Used 50 rubber ball sealers in 3 stages. Treating pressure at end of job 2100#, after 15 min. pressure bled off to 1,000#. Shut well in overnight. Ran tubing and circulated frac sand and 500W for 2 hrs. Found top of frac sand at base of perforations (1251'). Circulated to bottom (1283) and found hole clean. Ran tubing, pump, and perforation sub. Landed top of perforation plug at 1280. Started pump at 4:15 PM, December 12, 1962 at 18 strokes/min. Pumped and flowed all lead oil. IP on pump gauge was 160.27 bbls 40° oil on a 24-hour test.

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

Company Curtis J. Little

Address 2020 Monte Vista NE

Albuquerque, New Mexico

By Curtis J. Little

Curtis J. Little

Title Operator

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