

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_

Navajo Tribal \_\_\_\_\_

Allottee Navajo \_\_\_\_\_

Lease No. 24-20-403-0013

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>production</u> <u>X</u>
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 <u>NOV 12 1959</u>
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO ABANDON WELL _____	Report of perforations <u>NOV 12 1959</u> <u>X</u>
	Report of sand - oil free <u>NOV 12 1959</u> <u>X</u>

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

June 10, 1959

Navajo \_\_\_\_\_  
Well No. 2- is located 1000 ft. from S line and 1000 ft. from W line of sec. 33  
SW/4 Section 33 33N 17W H.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Chimney Rock (Hilltop Dist.) San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5000 ft.

DETAILS OF WORK

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

Run and set 9" CD casing at 1244' and cemented with 90 sacks of regular cement.  
Perforated 9" CD casing with 4 McMillan glass jets per foot as follows:

1144-1146' (1") 16 holes  
1146-1148' (1") 24 holes  
1148-1150' (1") 24 holes

SAND FRAC. Job No. 1. Spacing perforations 1144-1146' & 1146-1148'.

Pumped down 9" casing 75,000' of 24/20 sand and 10,000 gallons crude oil.  
Breakdown pressure 1200#. Maximum treating pressure 1700#. Minimum treating pressure 1500#.  
Flushed with 200 barrels of crude oil. Injection rate 7.4 BPM. Standing pressure in 20 minutes 750#. Pumped 200 gals. of Halliburton NSA acid ahead of free job.

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

Company JOHNSON OIL COMPANY

Address Box 426  
Farmington, New Mexico

By (Signed) P. E. Cosper

Title District Superintendent