

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

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	20	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONFIDENTIAL

Allottee 14-20-603-7106
Lease No. _____

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	WIRE LINE TESTS	X

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

November 7, 19 63

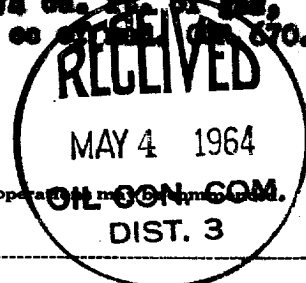
Navajo Tract 12
Well No. 2 is located 660 ft. from N line and 660 ft. from W line of sec. 20
NW NW Section 20 29N 19W 1MPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
South Water Flow San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is - ft. 5388' O. L.

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)

Wire Line Test #1 from 4243-45.5', open one hour. Recovered .45 cu. ft. gas, 50 cc of oil, 800 cc of water (10% formation water), and 50 cc of drilling mud. Of oil recovered 5% diesel oil. GCR 1440 to 1. FBI 1690#, HP 2060#.
Wire Line Test #2 from 4224-26.5', open one hour. Recovered 2.75 cu. ft. gas, 750 cc of oil and 6250 cc of water (15% formation water). GCR 582 to 1. FBI 1590#, HP 2080#.
Wire Line Test #3 from 4236-38.5', open one hour. Recovered 220 cc of mud with trace of oil and .3 cu. ft. of gas. FBI to low to read, HP 2020#.
Wire Line Test #4 from 4212-14.5', open one hour. Recovered .74 cu. ft. of gas, 1300 cc of water (19% formation water), 175 cc of oil and 275 cc of drilling mud. FBI 1705/75 min., FBI 1660/70 min., HP 2080#.



I understand that this plan of work must receive approval in writing by the Geological Survey before operation and must be approved by the

Company Humble Oil & Refining Company

Address P. O. Box 3082

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title Dist. Supt.