

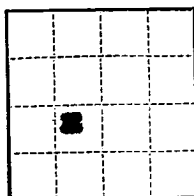
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee 14-28-60-253

Lease No. _____



SUNDRY NOTICES AND REPORTS ON WELLS

OCT 28 1959

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	<u>Subsequent Report of Fracture and Perforating</u>	<u>2</u>

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

NAVAJO TRIBE OF INDIANS "G"

Navaho, New Mexico October 24, 1959

Well No. 3 is located 1900 ft. from S line and 1900 ft. from W line of sec. 11

NE 1/4 of SW 1/4 11
(1/4 Sec. and Sec. No.)

31-N 17-W
(Twp.) (Range)

NMPL
(Meridian)

Horseshoe Gulch
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5263 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)

Spudded 9-5/8" hole at 8:00 PM 7-14-59. Set 7-5/8" casing at 46' w/ 7 sacks reg. cut. Drilled w/ air to 941'. Mudded up and drilled to 972 TD, RMD 985'. Run logs. Set 4 1/2" casing at 980' w/ 75 sacks 15 lb. GEL out. Pumped plug down w/ 200 gals. MHA and oil. Run gamma ray and collar logs. Perforated 4 1/2" casing from 972-942' w/ 2 jet shots per foot. Sand/oil free perforations w/ 20,000 gals. loss, crude, 30,000 sand and 120 gals. J-90. Average injection rate 18 BPM at 6900'. Set 2" tubing at 971'. Run rods and pump. Installed pumping unit. On 72 hour test pumping 14-20" BPM recovered 8 bbls. load oil, no new production. Well presently shut in pending approval to convert to water injection well.

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

Company Navaho Oil & Refining Company

Address Box 2347 - Navaho, New Mexico



ORIGINAL
SIGNED: R. R. ALWORTH

By _____

Title District Superintendent

