

For
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ILLEGIBLE

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 24-00-400-0004
Co., Inc., No. 251074

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	<div style="text-align: center;"> RECEIVED AUG 5 1959 U. S. GEOLOGICAL SURVEY NEW MEXICO </div>
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 Performance and Production Treatment</u>	

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

Farmington, New Mexico July 21, 1959

Navajo Tribe of Indians

Well No. 20 is located 2000 ft. from N line and 2000 ft. from W line of sec. 4

SE/4 of R. 1E, S. 1E, T. 1N (1/4 Sec. and Sec. No.) 1E-1 (Twp.) 1E-1 (Range) 1E-1 (Meridian)

Ordinary Rock-Salt (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

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



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)

Spotted 9-5/8" surface hole at 2000 ft. 6-22-59. Set 7-5/8" cas. at 47' and cemented w/20 wt cement. Drilled water to 1200'. Mudded up and drilled to 1200' ft. Run logs. Set 5" cas. at 1200' and cemented with 75 wt. 2 1/2 gal. oil. cement. Pumped 200 gal. 20% oil down on plug. (1200' test) Run Gamma Ray and collar logs. Run-Perforated with 2 jets per ft. from 1200' to 1250'. Mud/oil forced with 20,000 gal. loss, cracks and 30,000' sand. All 12-1/2 lbs at 1200'. Moved in pulling unit and cleaned out sand. Set 5" tubing 12' at 1200'. Run rods and pump and set pumping unit. On final 24 hr. potential test at 12-30' after pumped 30 thin, new F.L. Corr. Gravity 30.3. First new production to tanks on 7-22-59.

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

Company Navajo Oil & Refining Company

Address Box 1240
Farmington
New Mexico

By COPY ORIGINAL SIGNED: R. M. LILLY
Russell H. Lilly
Title Dist. Mgr.