

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-00-000-0004

Co. Loc. No. 23472

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

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

Navajo Tribe of Indians Farmington, New Mexico July 21, 1959

Well No. 27 is located 1000 ft. from S line and 1000 ft. from E line of sec. 4

1/4 Sec. and Sec. No. 11-2 12-2 13-2 14-2
(Twp.) (Range) (Meridian)

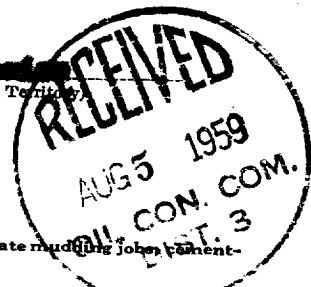
Ordinary Rock Valley San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

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 mudlogging jobs; cementing points, and all other important proposed work)

Spudded 9-5/8" surface hole at 1:30 PM 6-22-59. Set 7-5/8" cas. at 40' and cemented w/20 cu. yds. cement. Released rig. On 7-4-59, drilling was resumed with air and drilled to 1000', then changed to mud. Drilled to 1000' 20. Run elec. logs. Set 3" cas. at 1000' and cemented with 75 cu. yds. cement. Pumped plug down with 200 Gal. H₂O & oil. Run Gamma Ray & Collar logs. Perforated from 1000'-1072' w/2 3/4 shots per ft. Sand/oil flowed with 20,000 gal. low, crude and 30,000 sand. AR 24.1 BWT at 1000'. Moved in pulling unit and cleaned out sand. Set 3" tubing at 1000'. Run rods and pump and set pumping unit. On final 24 hour potential test, on 10-30-59 pumped 41 bbls. new oil. Grv. Cr. 39.3. First new production oil to tanks 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 Mobile Oil & Refining Company

Address Box 1460

Farmington

New Mexico

By COPY ORIGINAL SIGNED: R. M. LILLY

Title Russell E. Lilly
Dist. Mgr.

