

(SUBMIT IN TRIPLICATE)

Indian Agency NavajoUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAllottee 24-25-609-2094Lease No. 24-25-609-2094Co. Lease No. 24-25-609-2094

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 producing and shut-in treatment</u>

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

Navajo Tribe

Farrington, New Mexico

March 29, 1959

Well No. 9 is located 1900 ft. from N line and 1900 ft. from E line of sec. 20
SW 1/4 section 20 (1/4 Sec. and Sec. No.)
Chimney Rock Gallup (Twp.) 31-4 (Range) 17-4 (Meridian)
San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5400 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 hole at 6:00 PM 3-17-59. Set 7" casing at 121' w/12 in. Reg. Cement.
 3-17-59: Run electric logs.
 3-20-59: Set 4" casing at 913' w/70 in. 35 lb. CI Cement. Pumped plug down with 200 Gal. MMA and oil.
 3-21-59: Run Gamma Ray and Collar logs. Perforated 4" casing from 877' - 920' w/ 2 jet shots/24. Started sand-oil fracturing through perforations. Treated formation with 13,000 gal. lease crude and 17,500 gal. Avg. Inf. Rate 1 7/8 bbl./min at 1200#. One entry and pump broke down. Finished treatment with one pump w/7000 gal. lease crude and 12,500 gal. Avg. Inf. Rate 700 bbl./min at 800#. Shut well in overnight.
 3-22-59: Set 2" tubing at 913'. Run rods and pump. Installed pumping unit. Now testing.

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

Company Humble Oil & Refining CompanyAddress Box 1810Farrington, New MexicoBy Harold E. Mitty
Title Agent

