

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **11-30-60-2199****Navajo Tribal**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

Navajo Tribal**Farmington, New Mexico October 24, 1960**Well No. **6** is located **640** ft. from **[N]** line and **1890** ft. from **[W]** line of sec. **21****NE 1/4 SW 1/4 of Section 21 T-27N**
(1/4 Sec. and Sec. No.)**R-11W**
(Range)**N.M.P.M.**
(Meridian)**Undesignated Gallup**
(Field)**San Juan**
(County or Subdivision)**New Mexico**
(State or Territory)The elevation of the derrick floor above sea level is **5200** ft. **61**

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)

Total depth **4882'**. On October 10, 1960, set **5-1/2"** casing at **4882'** and cemented with 100 sacks of **65** gal cement mixed with **1-1/2** lbs. of Tuf Plug per sack followed by 75 sacks of neat. After waiting on cement to set, tested shut off with 3000 psi for 30 minutes with no indication of pressure decline. After displacing water with oil, perforated Gallup intervals **4785-4795'** with 6 shots per foot. With pump set at **4655'**, obtained perforation with 1000 gallons **15'** and cement seal. Treating pressure 750 to 900 psi and breakdown pressure of 1500 psi with an average input rate of **5-1/2** barrels per minute. Ran **2"** tubing set at **4770'** and recovered 122 barrels of lead oil plus **14** barrels new oil in 25 hours soaking. Continued testing operations.

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

Company **San Juan**Address **Farmington, New Mexico**By **R. M. Bauer, Jr.**Title **Area Engineer**ORIGINAL SIGNED BY
R. M. Bauer, Jr.**Area Engineer**

