

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Navajo Tribal

Allottee _____

Lease No. 14-20-603-2196

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 Free
NOTICE OF INTENTION TO ABANDON WELL	

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

Navajo Tribal "R"

Farmington, New Mexico June 26, 1961

Well No. 6 is located 1630 ft. from ^[N] line and 1630 ft. from ^[E] line of sec. 24

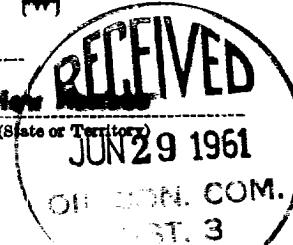
SW/4 NE/4 of Section 24 T-29-N R-14-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Totah Gallup
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5369 ft. (RDS)



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 5163'. Plug back depth 5121'. Run correlation log. Perforated 5069-5075' with 6 shots per foot. Spearhead 1000 gallons oil containing 5 gallons I-5 with 5 gallons O-15. Sand oil fractured with 22,000 gallons oil containing 50 pounds Adomite Mark II per 1000 gallons with 2 gallons O-15 per 1000 gallons with 20,000 pounds sand. Pressures were: Breakdown 1900-1600 psi; maximum treating 2800 psi; minimum treating 2000 psi. Instant shut in pressure 900 psi with 5 minute shut in pressure 800 psi. Average injection rate 25 barrels per minute. Landed 2-3/8" tubing at 5093'. Potential test June 23, 1961, flowing 383 barrels of oil in 24 hours on 25/64" choke. Estimated allowable 164 barrels of oil per day effective June 23, 1961. Completed as flowing Totah Gallup Field development well June 23, 1961.

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

Company Pan American Petroleum Corporation

Address Box 480

Farmington, New Mexico

Attn: L. O. Speer, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Title Senior Petroleum Engineer

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