

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla Tribal
Allottee Jicarilla Tribal
Lease No. Contract 148

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	

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

Jicarilla Contract 148

Farmington, New Mexico July 21, 1961

Well No. 14 is located 1050 ft. from N line and 1490 ft. from W line of sec. 15

NE 1/4 NW 1/4 of Section 15 T-25-N R-3-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Otero Chaco Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. (To be reported later)

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)

Spudded 12-1/4" hole July 11, 1961. Set 8-5/8" casing at 176' with 125 sacks of cement containing 2 percent Calcium Chloride. Circulated cement. Drilled 12-1/4" hole to 176'. Tested 8-5/8" casing, which held with no indication of pressure drop. Tested casing with 800 psi. Reduced hole to 7-7/8" at 176'.

Total depth 4202' plus back depth 4165'. Set 4-1/2" casing at 4202' with 200 sacks 6 percent gel cement containing 1-1/2 pounds medium tuf plug per sack followed by 100 sacks neck cement. Tested 4-1/2" casing with 3000 psi for 15 minutes, which held with no indication of pressure drop.

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 P. O. Box 480

Farmington, New Mexico

Attn: L. G. Spear, Jr.

ORIGINAL SIGNED BY

By R. M. Bauer, Jr.

Title Senior Petroleum Engineer

