

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Aztec Tribal

Allottee _____

Lease No. Aztec Tribal
Contract 155

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	RECEIVED 1961 U. S. GEOLOGICAL SURVEY ALBUQUERQUE, NEW MEXICO
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)

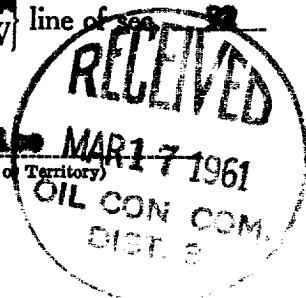
Aztec Contract 155

Farrington, New Mexico March 15, 1961

Well No. 12 is located 1700 ft. from S line and 1650 ft. from W line of 32

N/A N/A of Section 32 T-26-N R-5-V N.M.P.M.
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota Field Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 4449 ft. (RIS)

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 7250' plug back depth 7212'. Moved in pulling unit, tested 4-1/2" casing with 3000 psi. Test ok. Spotted 250 gallons NDA. Perforated Graceros with six shots per foot 6912'-6922'. Sand water frocked with 30,000 gallons water containing 1,000 gallons Dowell 2-95 Additive with 1 per cent Calcium Chloride and 25,000 pounds sand. Tull-in 1,000 pounds 12-16 mesh aluminum pellets in last 5,000 gallons water. Breakdown pressure 2900 psi, maximum treating pressure 3000 psi, minimum treating pressure 2600 psi, injection rate 28 barrels per minute. Landed 2-3/8" tubing at 6900'. Completed March 13, 1961, as shut in Basin Dakota Field Development Well. Preliminary test March 13, 1961, 1519 MCF per day.

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

Farrington, New Mexico

Attn: L. O. Spear, Jr.

ORIGINAL SIGNED BY

By R. M. Bauer, Jr.

Title Senior Petroleum Engineer

