

(SUBMIT IN TRIPLICATE)

Indian Agency \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Hearilla Tribal

Allottee \_\_\_\_\_

Lease No. Hearilla Contract 147

X		

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 _____	X
NOTICE OF INTENTION TO ABANDON WELL _____		

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

Hearilla Contract 147

Farmington, New Mexico October 21, 1960

Well No. 2 is located 1670 ft. from S line and 1450 ft. from W line of sec. 9

NE 1/4 SW 1/4 of Section 9  
(1/4 Sec. and Sec. No.)

T-25-N  
(Twp.)

R-5-W  
(Range)

N.M.P.M.  
(Meridian)

Undesignated Dakota  
(Field)

Rio Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6694 ft. (RDB)

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)

Moved in completion unit October 10, 1960. Spotted 500 gallons 15% MCA. Tested casing with 3000 psi for 30 minutes, which held with no indication of pressure drop. Perforated Cramores 7074-7082 with 6 shots per foot. Sand-water fracked with 27,000 gallons water and 30,000 pounds sand. Breakdown pressure 2200 psi, average treating pressure 2600 psi, average injection rate 30 barrels per minute. Landed 2" tubing at 7065'. Released completion unit October 12, 1960. Completed as shut in Undesignated Dakota Field development gas well October 20, 1960. Preliminary test 1413 MCFPD.

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. Spear, Jr.

ORIGINAL SIGNED BY  
R. M. Bauer, Jr.

By \_\_\_\_\_

Title Area Engineer