



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla Apache
Allottee _____
Lease No. Contract 146

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

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 146

Farmington, New Mexico September 27, 1957

Well No. 9 is located 1090 ft. from SW line and 1090 ft. from SE line of sec. 10

SW/4 of Section 10
(1/4 Sec. and Sec. No.)

T-25-N
(Twp.)

R-5-W
(Range)

N.M.P.M.
(Meridian)

Otero-Graemea
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6946 ft.

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)

On August 25, 1957, 5 1/2" casing was set at 7698' with 400 sacks of cement, and followed by 50 sacks of cement. Casing and water shut-off were tested with 550 pounds pressure, which held with no drop in pressure.

This well was perforated with four shots per foot 7354-7402. These formations were acidized with 500 gallons acid, and was then sand-oil fracked with 15,000 gallons of oil and 15,000 pounds of sand. Formation broke at 2200 pounds pressure, average injection rate 15 1/2 barrels per minute. Tubing was landed at 7353'. Well is currently being tested.

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 487

Farmington, New Mexico

ORIGINAL SIGNED BY
D. J. SCOTT

By

Title Field Clerk

