



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078132**
Unit **A. L. Elliott "C"**

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 SANDING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SURVEY
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)

A. L. Elliott "C"

Farmington, New Mexico

August 5, 1957

Well No. **2** is located **1620** ft. from **N** line and **1160** ft. from **W** line of sec. **15**

NW/4 of Section 15 **T-29-N** **R-9-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco-Pictured Cliffs (Ext) **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6003** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

On July 22, 1957, 4-1/2" casing was set at 2649', with 200 sacks of cement, followed by 50 sacks of cement. After waiting on cement for two days, casing was tested and held with no drop in pressure.

On July 26, 1957, the following formations were perforated with four shots per foot: 2520-2572. Spotted 240 gallons acid on bottom but failed to breakdown formation at 250 pressure. Re-perforated with four shots per foot 2520-68. Sand water fracked with 30,000 gallons water and 40,000 pounds sand. Formation broke at 2300 pounds pressure. Average injection rate 32 barrels per minute. Preliminary test 8/1/57 3400 MCPPD.

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

By

Title **Field Clerk**