



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. SP-080912
Unit Wood Oil Unit

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	AUG 18 1961
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	X	SUBSEQUENT REPORT OF RE-DRILLING 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)

Wood Oil Unit

Farmington, New Mexico August 17, 1961

Well No. 1 is located 990 ft. from S line and 660 ft. from E line of sec. 17

18 1/4 32 1/4 of Section 17 T-29-N R-14-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cha Cha Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5174 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)

The following completion attempt is proposed for the Upper Gallup sand in the above well:

1. Set bridge plug at about 4670', test, drop junk basket, perforate 6 shots per foot 4639-4646' and retrieve junk basket.
2. Breakdown formation and pump in treatment spearhead of 3000 gallons of oil containing 50 pounds Adomite Mark II per 1000 gallons.
3. Frac with 20,000 gallons of oil containing 50 pounds Adomite Mark II per 1000 gallons and 15,000 pounds 20-40 mesh sand and 5,000 pounds 10-20 mesh sand (taper sand frac 1/2 to 1 1/2 pounds per gallon during treatment. Use two HT-400 frac trucks or equivalent on job).

4. Clean out sand and wash in well.

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. O. Spear, Jr.

ORIGINAL SIGNED BY

By L. O. Spear, Jr.

Title Area Superintendent