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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. NM 037667

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
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
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	Subsequent Report of Recompletion x

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

C. MYERS "B"

June 4, 1958

Well No. 4 is located 1980 ft. from N line and 660 ft. from Ex line of sec. 21
SW/4 NW/4 Section 21 T-24-S R-37-E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Jalmat Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3243 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 above well was recompleted in the Jalmat Gas Zone using the following procedure: Ran drillable bridge plug set at 3250 and capped with 10' cement. Perforated 2950-3043, 3073-3090 with 2 shots per foot. Sand-water fracked with 20,000 gallons 7-1/2% acid containing 1/2# sand per gal., followed with 40,000 gal. water containing 1# sand per gal., using 110 ball sealers. Max. pressure 3800, Minimum 2400. Average injection rate 22.2 barrels per minute. On potential test flowed gas at rate of 2940 MCFPD, 22/64" choke, TPF 350, CPF 600. Shut in for pipe line connection.

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 68

Hobbs, New Mexico

By /s/ Ralph L. Hendrickson

Title Field Superintendent