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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico  
Lease No. NM 06407  
Unit J. W. Aidlin "B"

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	

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

J. W. Aidlin "B"

Farmington, New Mexico April 7, 1959

Well No. 1 is located 875 ft. from N line and 585 ft. from W line of sec. 14

N 1/4 of Section 14  
(1/4 Sec. and Sec. No.)

T30N  
(Twp.)

R16W  
(Range)

N.M.P.M.  
(Meridian)

Horseshoe-Gallup  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5393 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)

J. W. Aidlin "B" Well No. 1. Perforated Lower Gallup with four shots per foot 2196-2206, 2232-2242 and 2248-2254. Set packer at 2154' and acidized Lower Gallup perforations with 900 gallons mud clean out agent, and flushed with 13 barrels oil. Pulled packer and sand-oil fracked with 18,200 gallons oil and 20,000 pounds sand. Breakdown pressure 1600-1300 pounds. Average treating pressure 1750 pounds and average injection rate 57 barrels per minute. Perforated Upper Gallup with 2 shots per foot 2124-2164 with bridge plug set at 2165'. Sand oil fracked with 40,800 gallons oil and 40,000 pounds sand. Breakdown pressure 1900-1400 pounds, treating pressure maximum 2150 pounds and minimum 1200 pounds. Average injection rate 48 barrels per minute. 2" tubing landed at 2241'. Ran rods and pump. Well is currently recovering load oil used during completion operations.

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  
R. M. Bauer, Jr.

By

Title Field Engineer