



(SUBMIT IN TRIPLICATE)

Land Office New Mexico
Lease No. 17 0443

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAY 5 1960

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY

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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

W. T. Hoover #1 Farmington, New Mexico May 4, 1960

Well No. 1 is located 277 ft. from N line and 270 ft. from E line of sec. 15
W-1, S-1/4 Section 15 T-12N R-14W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Horseshoe Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5111 ft. (ann)

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)

Total depth 1717'. Plug back depth 1591' - perforated 1591' - 1559' with 2 shots per foot. Sand-oil fracked with 40,000 gallons oil and 40,000 pounds sand. Breakdown pressure 1000 psi, treating pressure 1075-900 psi. Average injection rate 50 barrels per minute. Landed 2" tubing at 1491'. Ran rods and pump.

Completed as monitoring oil well Horseshoe Gallup Field May 3, 1960. Potential test May 3, 1960, pumped 166 barrels oil per day with 14-1/2" strokes per minute with 1-1/2" pump.

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 407

Farmington, New Mexico

Attn: W. T. Hoover, Jr.

ORIGINAL SIGNED BY

By R. M. Bauer, Jr.

Title Area Engineer