

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **New Mexico**
Lease No. **NE-04,07**
Unit **J. W. Aldin "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	X
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. Aldin "B"

Farmington, New Mexico October 19, 1959

Well No. **3** is located **1900** ft. from **N** line and **2310** ft. from **W** line of sec. **14**

Rd/4 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

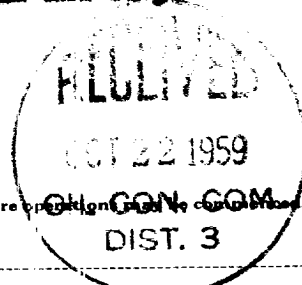
(State or Territory)

The elevation of the derrick floor above sea level is **5522** ft. **(RDS)**

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 3140. FSD 3090. Perforated Lower Gallup with 4 shots per foot intervals 3034-3047. Sand-oil fractured perforations with 30,400 gallons and 45,000 pounds 20-40 sand mixed with 10 gallons fluid loss additive per 1000 gallons. Average treating pressure 1300 psi and average input rate of 48 barrels per minute. With bridge plug set at 3000 feet perforated Upper Gallup with 2 shots per foot intervals 2960-2980. Sand oil fractured with 27,900 gallons and 30,000 pounds 20-40 sand. Average treating pressure 1400 psi and input rate 46 barrels per minute. Ran 2" tubing set at 3084. Well was completed 10-19-59 as Horseshoe Gallup Field Well and on potential test 10-18-59 pumped 64 barrels oil in 14 hours.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations can be commenced.

Company **Pan American Petroleum Corporation**

Address **Box 487**

Farmington, New Mexico

Attn: **L. O. Spear, Jr.**

By

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

Title

Area Engineer