



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP-078926**
Unit **Gallegos Canyon Unit**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	AUG 24 1961
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.....	U. S. GEOLOGICAL SURVEY
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)

Gallegos Canyon Unit

Farmington, New Mexico August 21, 1961

Well No. **87** is located **1650** ft. from **N** line and **1890** ft. from **E** line of sec. **35**
SE 1/4 NW 1/4 of Section 35 T-29-N R-13-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Totah Gallup San Juan New Mexico
(Field) (County or Subdivision) (State of Territory)

The elevation of the derrick floor above sea level is **5852** 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 repaired as follows:

1. Moved in pulling Unit and pulled tubing.
2. Cut slot at 5710' and 5716' with Triple Free Notch Cutter.
3. Pumped in 3000 gallons spearhead containing 50 pounds Adomite Mark II per 1000 gallons.
4. Sand oil fracked with 36,400 gallons oil containing 50 pounds Adomite Mark II and 8 gallons J-105 per 1000 gallons and 30,000 pounds sand. Pressures were: maximum treating 2900; minimum treating 2500; average treating 2500. Average injection rate 25 barrels per minute.
5. Reran tubing and rods. Began testing well.
6. Completed August 17, 1961. Repotential - pumped 50 barrels oil in 24 hours.

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. Speer, Jr.**

SIGNED BY
L. O. Speer, Jr.

By _____
Title **Area Superintendent**