



(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	
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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

Gallegos Canyon Unit Farmington, New Mexico May 3, 19 61

Well No. 92 is located 1850 ft. from S line and 790 ft. from W line of sec. 35

NW/4 SW/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 or Territory)

The elevation of the derrick floor above sea level is 5889 ft. (RIS)

### 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 5810' plug back depth 5774'. Moved in and rigged up pulling unit and displaced water with oil and spotted 500 gallons spearhead acid. Ran Gamma Ray Correlation log and perforated Gallup with 6 shots per foot 5720-5728'. Preceded treatment with 1000 gallons oil containing 5 gallons G-15 and 5 gallons I-5 additives. Sand oil fracked with 21,000 gallons oil containing 50 pounds Adomite Mark II with 2 gallons G-15 per 1000 gallons and 15,000 pounds 20-40 sand and 5000 pounds 10-20 sand. Breakdown pressure 1800-1200 psi, treating pressure 2600 psi, average injection rate 32 barrels per minute. Immediate shut in pressure 1100 psi. Loaded 2-3/8" tubing at 5756'.

Completed as Totah Gallup Field Oil Well May 1, 1961. Potential test May 1, 1961, flowed 362 barrels of oil per day on 25/64" choke. Tubing pressure flowing 240 psi, casing pressure flowing 1140 psi, gravity 41.00 API.

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 480

Farmington, New Mexico

Attn: L. O. Spear, Jr.

ORIGINAL FILED  
R. M. Bauer, Jr.

By \_\_\_\_\_

Title Senior Petroleum Engineer