



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF-080723  
Unit Gallegos Canyon Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>4-1/2"</u> .....	<input checked="" type="checkbox"/>
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)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

Gallegos Canyon Unit

Farmington, New Mexico November 6, 1961

Well No. 111 is located 1450 ft. from S line and 1635 ft. from W line of sec. 20

NE 1/4 SW 1/4 of Section 20 T-29-N R-12-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5466 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 6100', plug back depth 6058'. Set 4-1/2" casing at 6100' with DV tool at 1672'. First stage cemented 285 sacks 4 percent Gel Incer cement containing 1-1/2 pounds Taf Plug per sack followed by 75 sacks Incer neat cement. Tested 3000 psi for 15 minutes, which held with no indication of pressure drop. Waited on cement 4 hours. Second stage cemented 475 sacks 4 percent Gel Incer cement. Circulated 45 sacks of cement. After waiting on cement 18 hours tested 4-1/2" casing with 3000 psi for 15 minutes, which held with no indication of pressure drop. Drilled DV tool at 1672'. Tested 4-1/2" casing with 1500 psi for 30 minutes which held with no indication of pressure drop. Moved in completion unit.

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. Spear, Jr.

ORIGINAL SIGNED BY  
R. M. Bauer, Jr.

By \_\_\_\_\_

Title Senior Petroleum Engineer