

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. SF-080111

Unit Gallegos Canyon Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

X			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>4-1/2"</u>	X
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)

Gallegos Canyon Unit

Farmington, New Mexico May 26, 1961

Well No. 89 is located 990 ft. from [N] line and 1650 ft. from [W] line of sec. 6

NE/4 NW/4 of Section 6 T-27-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 5779 ft. (RDE)

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 6124' plug back depth 6087' — Ran electric log. Set 4-1/2" casing at 6124'. Halliburton DV Multi-Stage centered at 1715'. Cemented first stage with 275 sacks 6 percent gel cement containing 1-1/2 pounds tuf plug per sack followed by 100 sacks neat cement. Tested casing with 3000 psi for 15 minutes, which held with no indication of pressure drop. Waited on cement for 4 hours. Cemented second stage with 150 sacks 6 percent gel cement. Tested casing with 3000 psi for 15 minutes, which held with no indication of pressure drop. Waited on cement for 18 hours. Ran tubing and bit and drilled out DV tool and cleaned out to 6087'. Displaced mud with clear water. Tested casing with 1500 psi for 30 minutes, which held with no indication of pressure drop. Released rig May 24, 1961. Preparing for completion operations.

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. Speer, Jr.

By _____

Title Senior Petroleum Engineer