



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF-078780  
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> <u>X</u>
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 September 26, 1963

Well No. 139 is located 1150 ft. from SW line and 1150 ft. from E line of sec. 18

SE/4 SE/4 Section 18  
(1/4 Sec. and Sec. No.)

T-26N  
(Twp.)

R-11W  
(Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5529 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 spudded on September 7, 1963 and drilled to a total depth of 358'. 8-5/8" casing was set at that depth with 225 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement, tested 8-5/8" casing with 1500 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling.

Due to heavy gas flow 7" intermediate casing was set at 1544 with 100 sacks Quixtrench cement containing 4% gel and followed by 50 sacks Quixtrench cement. Cement circulated to surface. After waiting on cement, tested casing with 2000 psi. Test ok. Reduced hole to 6-1/4" and resumed drilling.

Well was drilled to a total depth of 6145' and 4-1/2" casing was set at 6139 with 300 sacks Quixtrench cement containing 6% Gel, and 1 pound medium Tuf Plug per sack followed by 100 sacks Quixtrench cement. After waiting on cement, tested casing with 3000 psi. Test ok. Completion operations were begun.

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

Fred L. Nabers, District Engineer

By

Title

