

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Santa Fe

Land Office

SF-078949

Lease No.

Gallegos Canyon Unit

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
NOTICE OF INTENTION TO ABANDON WELL	

RECEIVED

OCT 18 1961

(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 October 17, 1961

Well No. **109** is located **850** ft. from **NE** line and **1040** ft. from **EW** line of sec. **18**

SW/4 SW/4 of Section 18 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 **5534** ft. (RDB)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Ran Sonic Log. Set 4-1/2" casing at 6180' with two stage tool at 1736'. First stage cemented 275 sacks 6 percent Gel cement containing 1-1/2 pounds Tuf Plug per sack followed by 100 sacks of neat cement. After waiting on cement, tested 4-1/2" casing with 3000 psi for 15 minutes, which held with no indication of pressure drop. Second stage cemented 550 sacks 6 percent Gel cement. Circulated 50 sacks of cement. After waiting on cement, tested 4-1/2" casing with 3000 psi for 15 minutes, which held with no indication of pressure drop. Drilled Two stage tool at 1736'. 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 **P. O. Box 480**

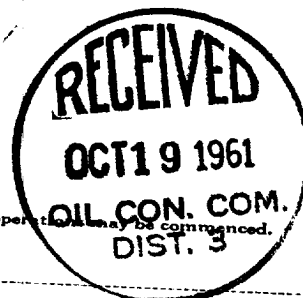
Farmington, New Mexico

Attn: **L. O. Speer, Jr.**

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Title **Senior Petroleum Engineer**



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