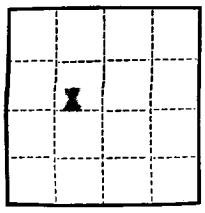
Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Land Office Santa Fe
Lease No. SF 078926
Unit Gallegos Canyon Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	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 1960

Well No. 87 is located 1650 ft. from {N/S} line and 1850 ft. from {E/W} line of sec. 35

SE/4 SW/4 of Section 35 (¼ Sec. and Sec. No.) — T-29N (Twp.) — R-13W (Range) — N.M.P.M. (Meridian)

Totah Gallup (Field) — San Juan (County or Subdivision) — (State or Territory)

RECEIVED
MAY 31 1960
OIL CON. COM.
DIST. 3

The elevation of the derrick floor above sea level is 5852 ft. (RKB)

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 5801'. Set 4-1/2" casing at 5797' with Baker DV tool set at 1902'. Cemented first stage with 100 sacks 6 percent gel cement with 1-1/2 pounds medium tuf plug per sack followed by 100 sacks neat cement. Waited on cement 4 hours. Cemented second stage with 250 sacks 6 percent gel cement. Received full circulation during both stages. Tested each plug with 3000 psi which held with no indication of pressure drop. Waited on cement 20 hours. Drilled out DV tool at 1902' and cleaned out to plug back depth of 5761'. Displaced mud with water and tested 4-1/2" casing with 1150 psi for 30 minutes, which held with no indication of pressure drop. Set 2" tubing at 5749' and displaced water with oil and released rig May 21, 1960.

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

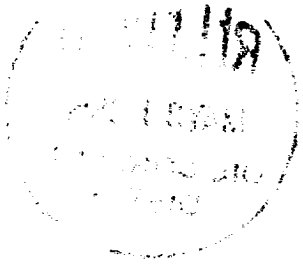
Address P.O. Box 487

Farmington, New Mexico

Attention L. G. Speer, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By _____

Title Area Engineer

GPO 862040