Form 9-331a
(Feb. 1961)

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.
Land Office Santa Fe
Lease No. SF-080600
Unit Gallegos Canyon Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF 8-5/8"	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 Frac	X
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Gallegos Canyon Unit — Farmington, New Mexico June 17, 1963

Well No. 134 is located 875 ft. from {N/S} line and 845 ft. from {E/W} line of sec. 17

SW/4, SW/4, Section 17 — T-29N — R-12W — N.M.P.M.
(¼ 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 5570 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 drilled to a total depth of 6150' and 4-1/2" casing set at that depth with two stage tool at 1741'. First stage cemented with 250 sacks Quixtrength containing 4% Gel, 1-1/2 pounds Tuf Plug per sack followed by 100 sacks Quixtrength neat cement. Second stage cemented with 400 sacks Quixtrength containing 4% Gel. After waiting on cement tested casing to 3000 psi; test ok.

Perforated Dakota 6070-6080, 6088-6093 with 4 shots per foot. Sand water fraced these perforations with 40,000 gallons containing 7 pounds J-2 and 20 pounds F-4 per 1000 gallons, 1% calcium chloride and 40,000 pounds sand. Pressures were: Breakdown 600, Treating 2000 to 1650, Average treating 1650. Average injection rate 38 barrels per minute.

Tubing landed at 6090. Well cleaned up and testing operations began. Preliminary test 5369 MCF per day. Well completed as Basin Dakota Field Development Well.

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.

By (ORIGINAL SIGNED BY P. W. HOLLINGSWORTH)

Title Petroleum Engineer

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