Form 9-331a
(Feb. 1951)

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

Land Office Santa Fe

Lease No. 065546-B

Unit Martin Gas Unit "D"

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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	X	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)

Farmington, New Mexico April 9, 1957

Well No. 1 is located 1750 ft. from ~~[N]~~ [S] line and 1140 ft. from [E] ~~[W]~~ line of sec. 31

SE/4 of Section 31 (¼ Sec. and Sec. No.) | T-29-N (Twp.) | R-10-W (Range) | N.M.P.M. (Meridian)

Pulcher Kutz-Pictured Cliffs (Field) | San Juan (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5887 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)

We propose to work over the above well as follows:

1) Move in, rig up, and pull tubing.
2) Plug back by using retrievable cement retainer set about 1800', squeeze cementing until satisfactory squeeze pressure obtained, and displacing cement so that top of cement will be near shoe. Use 100 sx. cement.
3) Drill out excess cement as necessary with Power Swivel.
4) Perforate 1821-1830' with 4 SPF.(
5) Sand frac perforations with 15,000 gals. oil and 20,000 lbs. sand.
6) Clean out, test and reconnect to pipeline.

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 487

FARMINGTON, NEW MEXICO

By [signature]

Title Field Superintendent

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-393560