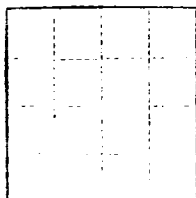


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079367**
Unit **San Juan 27-5 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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

April 18, 1963

Well No. **54(PM)** is located 1700 ft. from **XX** line and 800 ft. from **XX** line of sec. **31**
SW/4 Section **31** **27-N** **5-W** **N.M.P.M.**
So. **Blanco Pictured Cliffs** (Township) (Range) (Meridian)
Blanco Mesa Verde (Field) **Rio Arriba** (County or subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6497** ft.

APR 18 1963

DETAILS OF WORK

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

Due to communication between zones, the following work was done:
Moved Young Drilling Company on location. Set choke in 1 1/4" tubing @ 3185'. Set choke in 2" tubing @ 5420' and @ 3375'. Recovered 96 joints 1 1/4" tubing. Unseated donut, picked up to 22,000# on weight indicator, pulled 30' & packer would not come. Pulled choke set @ 3375'. Packer would not come. Pumped 50 bbls water down tubing with yellow dog on vacuum. Pumped 75 bbls water down through tubing. Went in hole w/B & R tools to retrieve choke @ 5420'. Pulled packer loose with 68,000# pull. Ran 40 jts. 2 3/8", 4.7# J-55 tubing below packer, 134 joints above packer. Total of 5404' landed @ 5414'. Baker Model "N" packer set @ 4242', pulled 60,000# on packer, O.K. Ran 95 joints 1 1/4" 2.4# J-55 tubing, 3194' landed @ 3205', perfs @ 3173' and 3171'. PSI seating nipple @ 3171-70'. Released rig.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **El Paso Natural Gas Company**

Address **Box 990**

Farmington, New Mexico

By

Title **Petroleum Engineer**