



(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLease No. **079321****San Juan 27-5 Unit**
N-08-001-950

MAR 26 1959

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.....	Water Frac. X

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

March 23, 1959

Well No. **47(PM)** is located **1500** ft. from **N** line and **1750** ft. from **W** line of sec. **18**

SW	Sec. 18	27N	5W	N.M.P.M.
(¼ Sec. and Sec. No.)		(Twp.)	(Range)	(Meridian)
Blanco & So. Blanco P.C. Ext.	Rio Arriba	New Mexico		
(Field)	(County or Subdivision)	(State or Territory)		

The elevation of the derrick floor above sea level is **6464** 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)

March 22, 1959. Total Depth 5591'. C.O.T.D. 5544'.
Water fractured Point Lookout perf. int. 5376-5380 (4 DJ/ft); 5388-5400;
5403-5420; 5450-5464; 5490-5502 (2 DJ/ft) with 60,000 gallons water
and 60,000# sand. B.D.P. None, max. pr. 1800#, avg. tr. pr. 1150#.
I.R. 74.2 B.P.M. Flush 8820 gallons.

March 22, 1959. Total Depth 5591'. Temporary Bridge Plug at 3600'.
Water fractured Pictured Cliff perf. int. 3210-3220; 3248-3258;
3268-3278 (2 DJ/ft) with 35,000 gallons water and 35,000# sand.
B.D.P. 1500#, max. pr. 1300#, avg. tr. pr. 1100#. I.R. 75 B.P.M.
Flush 6720 gallons.

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 997****Farmington, New Mexico**By **Original Signed C. D. COX**Title **Petroleum Engineer**