



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office 52
Lease No. 079366
Unit Blanco

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	<u>Water frac.</u>	<u>X</u>

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

July 26, 1957

Well No. 96 (PM) is located 990 ft. from [N] line and 990 ft. from [E] line of sec

EE Sec. 21 27N 6W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Sec. Blanco Ext. & Blanco Bio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6556 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)

7-22-57 C.C.T.D. 5600' water frac. P.L. perf. int. 2DJ/ft. 5399-5410; 5426-44; 5460-72; 5484-94; with 73,370 gals. water and 60,000# sand. BD pr. 1900#, max. pr. 3300#, avg. tr. pr. 1500; 3100 & 2400#. Inj. rate 42.8 bbls./min. Flush 10,000 gals. Natural gas none MCF/D. Dropped 20 balls twice; pressured to 3000# and did not drop more balls.

7-22-57 Temporary bridge plug at 5250. Water frac. C. H. perf. int. 2DJ/ft. 4891-4900; 4914-40; 4946-76; 4989-96; 5020-30 w/78,746 gals. water and 60,000# sand. BD pr. 2100#, max. pr. 1800#, avg. tr. pr. 1700#. Inj. rate 60.5 bbls./min. Flush 10,000 gals. Natural gas none MCF/D. Dropped 20 balls 7 times every 7500# sd. (8 stages)

7-22-57 Temporary bridge plug at 4700'. Water frac. P. C. perf. int. 2 DJ/ft 3176-3212 w/44,500 gals. water and 40,000# sand. BD pr. 1800#, max. pr. 1650#, avg. tr. pr. 1500#. Inj. rate 58.0 bbls./min. Flush 7000 gals. Natural gas none MCF/D.

I understand that this plan or 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 _____

Title Petroleum Engineer