

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 07-482-A
Unit San Juan 30-4 Unit
14-08-001-1956

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)

Well No. 22 is located 1090 ft. from S line and 500 ft. from W line of sec. 3
SW Sec. 3 30N 4W T.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
East Blanco P.C. Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7266 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)

8-13-58 Total Depth 4361'. C.O.T.D. 4357'. Water frac. Pictured Cliffs perf. int. 4300-4310; 4320-4336 (4 SPF) with 20,040 gal. water & 20,000# sand. BDP 1400#, max. pr. 3500#, avg. tr. pr. 2000#. I.R. 50 BPM. Banded off Used 200 gal. MCA ahead of frac. All water contained 2% CaCl.
 8-16-58 Total Depth 4361'. Temporary Bridge Plug at 4260'. Water frac. Pictured Cliffs perf. int. 4210-4240 (2 SPF) with 44,900 gal. water & 35,000# sand. BDP 1400#, max. pr. 1800#, avg. tr. pr. 1500#. I.R. 55 BPM. Flush 4500 gal. Used 200 gal. MCA ahead of frac. All water contained 2% CaCl.
 8-16-58 Total Depth 4361'. Temporary Bridge Plug at 4120'. Water frac. Pictured Cliffs perf. int. 4078-4088; 4097-4104 (4 SPF) with 40,500 gal. water & 35,000# sand. BDP 1600#, max. pr. 1950#, avg. tr. pr. 1750#. I.R. 53 BPM. Flush 4200 gal. Used 200 gal. MCA ahead of frac. All water contained 2% CaCl.

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 D. C. Johnston
Title Petroleum Engineer