



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 077111
Unit Storey

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 Fracture</u>	X

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

November 15, 1956

Well No. 4-C is located 900 ft. from N line and 1090 ft. from E line of sec. 34
SS Section 34 28S 9N MM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco Ext. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6202 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)

11-14-56 Total Depth 2428'. Plug back T.D. 2371'.
Water fractured Pictured Cliff perforated intervals 2315-2330, 2330-2352
with 42,100 gallons water and 40,000# sand. Breakdown pressure 1800#,
Maximum pressure 1800#, average treating pressure 1500#. Injection rate
63.5 bbls./min. Flush 2600 gallons. Natural gage none.



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. L. Ellsworth
Title Petroleum Engineer

