



(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	X
NOTICE OF INTENTION TO ABANDON WELL	<u>Water Frac</u>	

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

June 11, 1957

Well No. 6-C is located 1103 ft. from N line and 990 ft. from E line of sec. 22
NE Sec. 22 28N 9W N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Artec P.C. & Blanco M.V. San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6172 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)

6-7-57. Total Depth 4930 COR'D 4892'. Water fractured Point Lookout & Menefee perforated intervals 4462-68; 4514-30; 4628-42; 4672-84; 4714-28; 4738-54; 4770-90; 4800-10; 4818-28 (2 sh/ft) with 75,615 gal. water and 70,000# sand. Breakdown pressure 1800#, maximum treating pressure 3450#, average treating pressure 2000#. Injection rate 65.9 bbls./min. Flush 10,000 gallons. Inject 10 sets of 24 rubber balls each.

6-7-57. Total Depth 4930'. Temporary Bridge plug at 4285'. Water fractured Pictured Cliffs perforated intervals 2450-2492' (2 sh/ft). with 25,000 gal. water and 37,000# sand. Breakdown pressure 2550#, maximum treating pressure 1350#, average treating pressure 1200#. Injection rate 42.0 bbls./min. Flush 5000 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 D. C. Johnston

Title Petroleum Engineer