

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 070250  
Unit San Juan 20-5 Unit  
14-08-001-95

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>	<u>X</u>

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

August 30, 1956

Well No. 13 is located 690 ft. from S line and 1033 ft. from W line of sec. 8

Section 9 2N 5E NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco El Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6560 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

8-27-56 Total Depth 5837'. CORD 5623'. B.P. @ 5790'.  
Water fractured Joint Lookout perforated intervals 5662-72, 5688-90, 5703-13, 5750-74 with 49,650 gallons water and 60,000# sand. Breakdown pressure 1350#, maximum pressure 2250#, average treating pressure 1850#. Injection rate 52.0 bbls./min. Flush 5774 gallons. Natural gas none.

8-27-56 Total Depth 5837'. Set B.P. @ 5350'.  
Water fractured Cliff House perforated intervals 5302-18, 5327-37 with 58,700 gallons water and 60,000# sand. Breakdown pressure 1500#, maximum pressure 2500#, average treating pressure 2250#. Injection rate 52.3 bbls./min. Flush 5337 gallons. Natural gas 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  
Title Petroleum Engineer