

Form 8-331a
70 Feb. 1955

APPROVED

OCT 9 1956

JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office San Jose, Pa.

Lease No. 91229

Unit San Juan 20-7 Unit
14-0-101-437

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)

Well No. 55 is located 400 ft. from S line and 491 ft. from W line of sec. 12

34 Section 12 (1/4 Sec. and Sec. No.) 20N (Twp.) 7E (Range) 104W (Meridian)

Blanco (Field) Eliz. Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6555 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)

8-17-56 Total Depth C.O. to 5055'.

Water Fractured Point Lockout perforated intervals 5132-42, 5145-75, 5175-91, 5100-01, 5122-32 with 65,000 gallons water and 10,000 sand. Breakdown pressure 3000, maximum pressure 3000, average treating pressure 1850. Injection rate 54.3 bbls./min. Flush 6300 gallons.

8-17-56 B.P. at 5300'.

Water Fractured Cliff House perforated intervals 5100-10, 5132-44, 5190-70, 5101-21 with 15,000 gallons water and 60,000 sand. Average treating pressure 1800. Injection rate 54.3 bbls./min. Flush 5500 gallons.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations are commenced.

Company El Paso Natural Gas Company

Address Box 991

Farmington, N.M., New Mexico

By W. F. Covert

Title Petroleum Engineer

