

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078417
Unit San Juan 25-7 Unit
14-08-001-459

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)

March 13, 1956

Well No. 47 is located 317 ft. from [N] line and 538 ft. from [E] line of sec. 20
NE Section 20 25N 7W 104N
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6059 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)

On March 9, 1956. Total Depth 5109', cleanout depth 5065'. Water fractured Lower Point Lockout section through perforated intervals (6 holes per foot) at 5010'-5018' and 5044' - 5056'. Treated with 62,700 gallons water and 58,000# sand. Breakdown pressure none, maximum pressure and average treating pressures 2250 psi. Average injection rate 50 bbls./min. Flush 5100 gallons water.

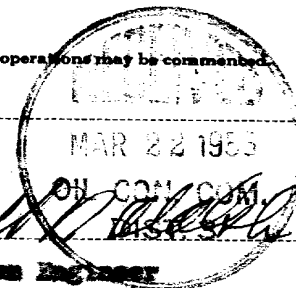
March 9, 1956. Total Depth 5109', temporary bridge plug at 4990'. Water fractured Middle Point Lockout section through perforated intervals (6 holes per foot) at 4930' - 4940' and 4952' - 4968'. Treated with 62,700 gallons water and 58,000# sand. Breakdown pressure none. Maximum treating pressure 1950 psi, average treating pressure 1800 psi. Injection rate 51.5 bbls./min. Flush 5100 gallons water.

(Over)

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 [Signature]
Title Petroleum Engineer



On March 9, 1956. Total depth 5109'. Temporary bridge plug at 4910'.
Water fractured upper part lowest section through perforated intervals
(6 holes per foot) at 4868' - 4868'. Treated with 63,000 gallons water
and 59,000f sand. Breakdown pressure 1650 psi, maximum treating pressure
3100 psi, average treating pressure 1950 psi. Injection rate 52 bbls./min.
Flush 4800 gallons water.

March 10, 1956. Total depth 5109'. Temporary bridge plug at 4800'.
Water fractured lower cliff zone section through perforated intervals
(6 holes per foot) at 4438' - 4430' and 4410' - 4419'. Treated with 64,750
gallons water and 59,000f sand. Breakdown pressure 1300 psi, maximum treating
pressure 1800 psi, average treating pressure 1500 psi. Injection rate 50
bbls./min. Flush 4900 gallons water.

On March 10, 1956. Total depth 5109'. Temporary bridge plug at 4404'.
Water fractured upper cliff zone section through perforated intervals
(6 holes per foot) at 4303' - 4310', 4344' - 4352' and 4364' - 4374'.
Treated with 65,150 gallons water and 59,500f sand. Breakdown pressure 1800
psi, maximum and average treating pressures 1950 psi. Injection rate 50.5
bbls./min. Flush 4500 gallons water.