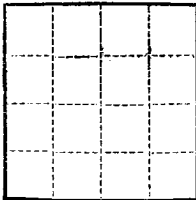


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 076389-A
Unit San Juan 32-9 Unit
14-08-001-569



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)

March 27, 1956

Well No. 44 is located 1650 ft. from N line and 1732 ft. from E line of sec. 11

NE Section 11 31N 10W MDN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6187 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)

3-20-56 Total Depth 5426'.

Water fractured Lower Point Lookout perforated intervals 5306-5320, 5336-5356 with 58,800 gallons water. Breakdown pressure 2700 ψ , maximum pressure 2850 ψ , average treating pressure 2400 ψ . Injection rate 39 bbls./min. Flush 5400 gals.

3-21-56 Total Depth 5426'.

Water fractured Lower Point Lookout perforated intervals 5306-5320, 5336-5356 with 55,400 gallons water and 55,000 ψ sand. Maximum pressure 1650 ψ , average treating pressure 1500 ψ . Injection rate 49 bbls./min. Flush 5400 gallons.

(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 Lawell M. O'Leary

Title Petroleum Engineer



3-21-56 Total Depth 5255'.
Water fractured Upper Point Lookout perforated intervals 5196-5216 with 58,800
gallons water. Maximum pressure 2000#, average treating pressure 2000#. Injec-
tion rate 48 1/4 bbls./min. Flush 5216 gallons.

3-22-56 Total Depth 5255'.
Water fractured Upper Point Lookout perforated intervals 5196-5216 with 56,600
gallons water and 51,000# sand. Maximum pressure 2500#, average treating pressure
2300#. Injection rate 40 bbls./min. Flush 5400 gallons.

3-23-56 Total Depth 4970'.
Water fractured Lower Cliff House perforated intervals 4905-4915, 4885-4895
with 58,800 gallons water. Breakdown pressure 2200#, maximum pressure 2200#,
average treating pressure 1700#. Injection rate 46.5 bbls./min. Flush 4900
gallons.

3-23-56 Total Depth 4970'.
Water fractured Lower Cliff House perforated intervals 4905-4915, 4885-4895
with 56,800 gallons water and 55,000# sand. Maximum pressure 2000#, average
treating pressure 2000#. Injection rate 46. bbls./min. Flush 5000 gallons.

3-24-56 Total Depth 4870'.
Water fractured Upper Cliff House perforated intervals 4826-4846 with 50,800
gallons water and 55,000# sand. Maximum pressure 2000#, average treating press-
ure 2000#. Injection rate 46.5 bbls./min. Flush 5000 gallons.