



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 077151-A
Unit Hancock

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 Frac.</u>

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

May 12, 1959

Well No. 3(PM) is located 890 ft. from S line and 990 ft. from W line of sec. 22

SW Sec. 22

(¼ Sec. and Sec. No.)

26N

(Twp.)

4

(Range)

R.M.P.M.

(Meridian)

Artec P. C. & Blanco M. V.

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 7015 ft.

DETAILS OF WORK

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

- 5-6-59 Total Depth 5776'. C.O.T.D. 5726'. Water fractured Point breakout perforated intervals 5546-56; 5604-18; 5654-64; 5696-5706 w/2 DJ/ft. w/45,500 gallons water & 50,000# sand. BD pr. 1100#, max. pr. 1500#, avg. tr. pr. 1100-1200-1400-1500#. I.R. 85 BPM. Flush 10,500 gallons.
- 5-8-59 Total depth 5776'. Temporary bridge plug at 5500'. Water fractured Menefee perforated intervals 5274-84; 5322-38; 5428-38; 5444-54 w/2 DJ/ft. w/45,100 gallons water and 50,000# sand. BD pr. 1300#, max. pr. 2100#, avg. tr. pr. 1800-1700-1800#. I.R. 68 BPM. Flush 10,500 gallons.
- 5-8-59 Total Depth 5776'. Temporary bridge plug at 5000'. Water fractured Pictured Cliffs perforated intervals 3258-66; 3270-90 w/2 DJ/ft. w/35,000 gallons water and 35,000# sand. BD pr. 1500#, max. pr. 2500#, avg. tr. pr. 1300-2500#. I.R. 60 BPM. Flush 8,400 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

Original Signed C. D. COX

By _____

Title Petroleum Engineer