

Santa Fe

(SUBMIT IN TRIPLICATE)

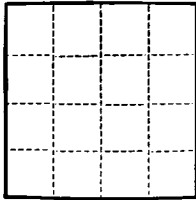
Land Office _____

078097

Lease No. _____

Heaton

Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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	Water Frac <input checked="" type="checkbox"/>

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

March 29

1957

Well No. 11 is located 1500 ft. from 11N line and 1140 ft. from 11W line of sec. 33
SW Section 33 31N 11W N.M.P.M.
(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 5818 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)

3-26-57. Total Depth 4798. Plug back T.D. 4748'.
 Water fractured Point Lookout perforated intervals 4628-4638'; 4650-4670';
 4692-4702'; and 4730-4740 (4 shots per ft.) with 98,000 gallons water
 and 100,000# sand. Breakdown pressure 3450-2200-3900-3750#, maximum
 treating pressure 1500-2100-3500-3500#, average treating pressure 1350-
 1650-1500-2250#. Injection rate 48.0 bbls./min. Flush 18,000 gallons.
 75 rubber balls after first stage, 50 balls each after second and third
 stages.

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 Original Signed FW'LL N. WALSH

Title Petroleum Engineer