



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. U/5/12-A
Unit 800 June 25-1
14-00-001-495

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)

October 20, 1951

Well No. 11 (FM) is located 1072 ft. from N line and 1/20 ft. from E line of sec. 2
84
Sec. 2 (1/4 Sec. and Sec. No.) Twp. 2N (Twp.) Range 7W (Range) N.M.I.M. NEW MEXICO (Meridian)
Sec. Blanco P. C. Ext - Blanco M. V. Rio Arriba (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5057 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)

- 10-23-57 Total depth 5043'. C.C.T.D. 5704'. Water fractured Point Lookout perf. int. 5020-5000; 5070-5700; 5722-5730; 5740-5750 w/60,000 gallons water and 60,000 sand. ID pr. 600%, max. pr. 2900%, avg. tr. pr. 1200, 1400, 1600, 2200, 2600%. IR 60 BPM. Flush 10,000 gallons. Dropped 6 sets of 14 balls each for 6 stages.
- 10-23-57 Total depth 5043'. Temporary bridge plug at 5200'. Water fractured Cliff House perf. int. 5055-5070; 5080-5140, w/55,534 gallons water and 60,000 sand. ID pr. 1400%, max. pr. 2900%, avg. tr. pr. 2000-2200-2600-2800%. IR 60 BPM. Flush 12,000 gallons. Dropped 6 sets of 14 balls each for 7 stages.
- 10-23-57 Total depth 5043'. Temporary bridge plug at 3700'. Water fractured Pictured Cliffs perf. int. 3300-3380, 3404-20 w/40,320 gallons water and 40,000 sand. ID pr. 1500%, max. pr. 2400%, avg. tr. pr. 1950, 1700, 2400, 2300%. IR 60 BPM. Flush 6,400 gallons. Dropped 1 set of 14 balls for 2 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

Original Signed D. C. Johnston

By _____

Title Petroleum Engineer

