



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 0/945/-A
Unit San Juan 30-4
14-08-001-1056

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 21, 1951

Well No. 18 is located 1700 ft. from N line and 1650 ft. from W line of sec. 21

NW Sec. 21 30N 4W N.M.P.M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
E. Blanco P. C. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7527 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)

10-10-51 Total Depth 4540'. Plug back T. D. 4450'. Water fraced Pictured Cliffs perf. int. 4255-4304; 5318-28; previous perforations with 30,000 gallons water and 30,000 sand. BD pr. 1800#, max. pr. 1900#, avg. tr. pr. 1700, 1850#. IR 57.7 BPM. Flush 5000 gallons. Dropped 2 sets of 30 balls each.



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 D. C. Johnston

Title Petroleum Engineer