



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 079521

Unit San Juan 28-5 Unit
14-08-001-949

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)

June 29, 1960

Well No. 41(MD) is located 815 ft. from [N] line and 1090 ft. from [E] line of sec. 32

NE/4 Sec. 32 28N 5W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco M. Y. & Companero Dak. Ext. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6557 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)

6-23-60 Total depth 7857'. C.O.T.D. 7819'. Water fractured Dakota and Graneros perf. int. (2 DJ/ft) 7570-78; 7587-7600; 7625-30; 7669-75; 7688-94; 7715-21; 7732-46 w/59,000 gallons water and 55,000# sand. BD pr. 3000#, max. pr. 3200#, avg. tr. pr. 2800-2750-2850-2900-3200#. Max. pr. 3200#. I.R. 66.4 BPM. Flush 14,000 gallons. Dropped 4 sets of 15 balls.

6-26-60 Temporary bridge plug at 5700'. Water fractured Point Lookout perf. int. (2 DJ/ft) 5536-46; 5552-60; 5574-80; 5586-90; 5598-5608; 5614-19; 5644-50 w/58,000 gallons water and 50,000# sand. BDP 2800#, max. pr. 3000#, avg. tr. pr. 800-1000-1400-2600#. I.R. 64 BPM. Flush 9500 gallons. Dropped 4 sets of 17 balls.

6-26-60 Temporary bridge plug at 5300'. Water fractured Cliff House perf. int. (2 DJ/ft) 5147-56; 5177-83; 5196-5200 with 35,500 gallons water and 30,000# sand. BD pr. none, max. pr. 1550#, avg. tr. pr. 1250-1350-1450#. I.R. 82.5 BPM. Flush 8,600 gallons. Dropped 2 sets of 10 balls.

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 990

Farmington, New Mexico

By ORIGINAL SIGNED B.H. MEANS

Title Petroleum Engineer