



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 070496-A
Unit San Juan 28-7
14-08-001-459RECEIVED
SUNDRY NOTICES AND REPORTS ON WELLS, 1958

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. <u>X</u>

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

June 24, 1958

Well No. 91 (PM) is located 836 ft. from {N} line and 1544 ft. from {E} line of sec. 34SWNE/4 Sec. 34 (1/4 Sec. and Sec. No.) 25W (Twp.) 7W (Range) N.M.P.M. (Meridian)
So. Blanco P.C. Ext. Rio Arriba New Mexico
Blanco N.V. (Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 6086 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)

- 5-31-58 T.D. 5110'. C.O.T.D. 5061'. Water fractured Point Lookout perf. int. 4936-48; 4958-74; 4994-5010; 5018-34 w/2 DJ/ft. w/60,000 gallons water and 60,000# sand. Max. pr. 1700#, avg. tr. pr. 1500#. I.R. 68.6 BPM. Flush 7696 gallons. Natural gage TSTM MCF/D.
- 5-31-58 T.D. 5110'. Temporary bridge plug at 4800'. Water fractured Cliff House perf. int. 4380-90; 4424-32 w/6 DJ/ft. w/40,000 gallons water & 40,000# sand. ED pr. 2014#, max. pr. 1500#, avg. tr. pr. 1100#. I.R. 58.9 BPM. Flush 7400 gallons. Natural gage TSTM MCF/D.
- 6-2-58 Total depth 5110'. Temporary bridge plug at 4100'. Water fractured Pictured Cliffs perf. int. 2710-40; 2752-66 w/40,000 gallons water & 40,000# sand. ED pr. 2200#, max. pr. 2000#, avg. tr. pr. 1500#. I.R. 64 BPM. Flush 5800 gallons. Natural gage TSTM MCF/D.

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 CompanyAddress Box 997
Farmington, New MexicoBy Original Signed D. C. JohnstonTitle Petroleum Engineer