



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 000712
Unit Marathon

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.	<u>X</u>

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

January 2, 1958

Well No. 1-A is located 220 ft. from NR line and 200 ft. from W line of sec. 2.
SW Sec. 20 SW N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6221 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)

12-15-57 Total depth 5615'. C.O.T.D. 5503'.
 Water fractured Lower Point Lockout perforated intervals 5306-5414; 5422-42; 5434-
 36; 5490-5510; 5560-60 (2 DJ/ft) w/60,250 gallons water and 60,000% sand. BD
 pr 2600%, max. pr. 3000%, avg. tr. pr. 1300-1450-1550-1600-1600-2700-1550. IS
 54.5 BPM. Flush 24,000 gallons. Injected 6 sets of balls (16 balls/set).

12-16-57 Total depth 5615'. Temporary bridge plug at 5350'. Water fractured
 Upper Point Lockout perf. int. 5276-66; 5294-5306 (2 DJ/ft) w/40,000 gallons water
 and 20,000% sand. BD pr. 2450%, max. pr. 2450%, avg. tr. pr. 1650%. IS 65.7
 bbls./min. Flush 19,250 gallons.

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 597
Farlington, New Mexico
 By Original Signed D. C. Johnson
 Title Petroleum Engineer