

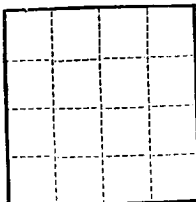
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 00471

Unit San Juan 29-6 Unit  
14-00-001-439



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 Pres.</u>

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

June 11, 1959

Well No. 47-20 (ND) is located 990 ft. from N line and 1600 ft. from E line of sec. 20

NE/4 Sec. 20 (1/4 Sec. and Sec. No.) 29N (Twp.) G-11 (Range) 104 W. (Meridian)  
Blanco M. V. & Wildcat Dakota (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6384 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)

- 6-7-59 Total Depth 7897'. C.O.T.D. 7823'. Water fractured Lower Dakota perf. int. 7694-7700; 7712-30; 7735-55; 7762-66 (2 BPF) w/47,900 gallons water and 50,000# sand. Max. pr. 3400#, avg. tr. pr. 2600-2700-2900-3300#. I.R. 57 BFM. Flush 19,000 gallons. Dropped 4 sets of 15 balls. Used 1# Calcium Chloride and 17# WLC 1/1000 gallons in frac. water. Spotted 300 gallons MCA before perforating.
- 6-8-59 Temporary bridge plug at 7685'. Water fractured Upper Dakota perf. int. 7622-39; 7668-76 (2 BPF) w/60,000 gallons water and 50,000# sand. Max. pr. 3500#, avg. tr. pr. 3300#. I.R. 47.5 BFM. Flush 19,000 gallons. Spotted 300 gallons MCA before perforating. Used 1# Calcium Chloride & 17# WLC 1/1000 gal. in frac. water.

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 H.E. McANALLY  
Title Petroleum Engineer