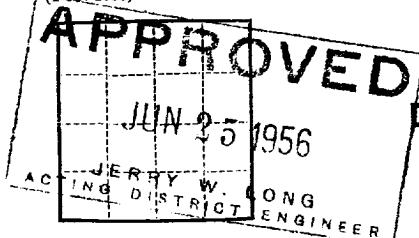


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078194
Unit Ludwick

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 Fracture</u>	<u>X</u>

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

June 12, 1956

Well No. 7 is located 1650 ft. from S line and 990 ft. from W line of sec. 31

SW Section 31 30N 10W BM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco M.V. - Artec P.C. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5979 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

6-5-56 T.D. 4926', C.O. Depth 4910'. Water fractured Lower Point Lookout perf. int. 4841-4852, 4864-4884 & 4894-4908 (4 holes/ft.) w/79,100 gals. water & 98,000# sand. BDP 1100#, max. pr. 3600#, avg. tr. pr. 1100#. Inj. rate 74 bbls./min. Flush none.

6-6-56 T.D. 4926', Temp. B.P. @ 4820'. Water fractured Upper Point Lookout perf. int. 4666-4680 & 4722-4735 (4 holes/ft.) w/93,500 gals. water & 77,200# sand. BDP 1100#, max. pr. 1200#, avg. tr. pr. 1100#. Injection rate 75 BPM. Flush 10,500 gallons.

6-6-56 T.D. 4926', Temp. B.P. @ 4600'. Water fractured Pictured Cliffs perf. int. 2384-2396 & 2410-2422 (4 holes/ft.) w/53,400 gals. water & 60,000# sand. BDP 1350#, max. pr. 1350#, Avg. tr. pr. 1200#. Inj. rate 83.5 BPM. Flush 5600 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 997

Farlington, New Mexico

By School Schuler

Title Petroleum Engineer