



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office **Santa Fe**  
Lease No. **079363**  
Unit **San Juan 28-6 Unit**  
**1A-68-001-1051**

## 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	<b>Water Free.</b>

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

May 19

1958

Well No. **91 (TM)** is located **900** ft. from **S** line and **500** ft. from **E** line of sec. **12**  
**SW** **Sec. 12** **27N** **6W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Blanco N.V.-Undesignated P.C.** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **666** 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)

5-1-58. T.D. 5604'. C.O.T.D. 5547'. Water fractured Point Lookout perf. int. 5246-5274; 5316-5330; 5408-5422; 5432-5444; 5472-5490 with 60,650 gallons water and 60,000# sand. B.D.P. 1000#, max. pr. 2000#, avg. tr. pr. 1800#. I.R. 64.9 B.P.M. Flush 10,000 gallons. 6 stages, 5 drops of 20 balls.  
5-1-58. T.D. 5604'. Temporary Bridge plug at 5100'. Water fractured Cliff House perf. int. 4850-4880; 4894-4910; 4950-4970 with 47,460 gallons water and 40,000# sand. B.D.P. 1200#, max. pr. 1750#, avg. tr. pr. 1600#. I.R. 60.4 B.P.M. Flush 9000 gallons. 6 stages, 5 drops of 20 balls.  
5-1-58. T.D. 5604'. Temporary Bridge plug at 3400'. Water fractured Pictured Cliffs perf. int. 3215-3226; 3240-3256; 3266-3276 with 35,500 gallons water and 30,000# sand. B.D.P. 2000#, max. pr. 2000#, avg. tr. pr. 1000#. I.R. 60.9 B.P.M. Flush 7000 gallons. 2 drops of 20 balls. 3 stages.

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 R. G. MILLER**Title **Petroleum Engineer**