



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-E358.4
Approval expires 12-31-60.

Land Office **New Mexico**
Lease No. **04202**
Unit **Johnston**

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 Free

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

May 21, 19 57

Well No. **5** is located **890** ft. from **S** line and **1600** ft. from **W** line of sec. **9**
SW Section 9 **28N** **9W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6662** 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)

5-19-57. Total Depth 5454'. Plug back T.B. 5412'. Water fractured P.L. perforated intervals 5240-50; 5259-73; 5300-10; 5329-39' (2 sh/ft) with 43,000 gallons water and 50,000# sand. Breakdown pressure none, maximum treating pressure 1800#, average treating pressure 1650#. Injection rate 65.2 bbls./min. Flush 6700 gal.

5-19-57. Total Depth 5464'. Temporary Bridge plug at 5190'. Water fractured Nonesee perforated intervals 4982-4988; 5042-56; 5152-57' (2 sh/ft) with 37,400 gallons water and 40,000# sand. Breakdown pressure - none, maximum pressure 2250#, average treating pressure 2250#. Injection rate 49.5 bbls./min. Flush 8600 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**

Farmington, New Mexico

By **Original Signed D. C. Johnson**

Title **Petroleum Engineer**