



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **080713**  
Unit **Abraham**  
**14-08-001-538**

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 Frac</b>	<b>X</b>

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

June 26, 19 57

Well No. **2-J** is located **990** ft. from **S** line and **1010** ft. from **W** line of sec. **12**  
**SW Sec. 12** **30N** **6W** **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 **6218** 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)

**6-23-57. T.D. 5590'. C.O.F.D. 5520'. Water fractured Manosco and Cliff House perforated intervals 2 in/ft 5090-5108; 5126-5209; 5330-5350; 5372-5390; 5406-5426; 5444-5456; 5468-5478; 5490-5504 with 115,000 gallons water and 98,000# sand. Breakdown pressure 2100#, maximum pressure 3600#, average treating pressure 2250#. Injection rate 50.5 bbls./min. Flush 8000 gallons. Dropped 8 sets of 20 balls each.**



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 Co.**

Address **Box 997**

**Farmington, New Mexico**

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

Title **Petroleum Engineer**

