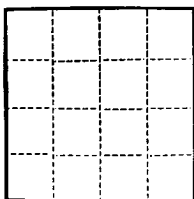


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **079492-B**  
Unit **San Juan 27-5 Unit**  
**14-08-001-950**



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 Fracture</b>	<b>X</b>

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

November 14, 19 56

Well No. **16** is located **990** ft. from **NEX** line and **990** ft. from **W** line of sec. **23**

**SW Section 23** (1/4 Sec. and Sec. No.) **27N** (Twp.) **5W** (Range) **104N** (Meridian)  
**Blanco** (Field) **Rio Arriba** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6510** 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)

11-11-56 Total Depth 5640'. Plug back T.D. 5595'. Water fractured Point Lookout perforated intervals 5474-5490, 5508-5516, 5526-5542, 5566-5576 w/ 4 shots/ft. with 51,920 gallons water and 40,000# sand. Maximum pressure 2600#, average treating pressure 2250#. Injection rate 49 bbls./min. Flush 6000 gallons.

11-11-56 T.D. 5640'. Temporary bridge plug @ 5125'. Water fractured Cliff House perforated intervals 4998-5010, 5042-5050, 5067-5087 w/ 4 shots/ft. with 50,000 gallons water and 57,500# sand. Maximum pressure 2000#, average treating pressure 1950#. Injection rate 50 bbls./min. Flush 6000 gallons.

I understand that this plan of work must receive approval of the Geological Survey before operations may be commenced.

Company **El Paso Natural Gas Company**  
Address **Box 997**  
**Farmington, New Mexico**  
Title **Petroleum Engineer**

