

**APPROVED**  
 FORM 8-3-11  
 (Feb. 1951)  
**JUN 25 1956**  
**JERRY W. LONG**  
 ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4.  
 Approval expires 12-31-60.  
 Land Office **Santa Fe**  
 Lease No. **079485-B**  
 Unit **San Juan 30-4 Unit**  
**14-08-001-1056**

**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)

**June 11**, 19**56**

Well No. **13** is located **800** ft. from **[S]** line and **890** ft. from **[W]** line of sec. **15**  
**SW Section 15** **30N** **4W** **RMPM**  
 (¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**E. Blanco P.C.** **Rio Arriba** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **7427** ft.

**DETAILS OF WORK**

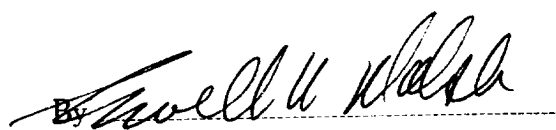
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**6-8-56 Total Depth 4505'. F.B.T.D. 4463'.**  
**Water fractured Lower Pictured Cliffs perforated intervals 4374'-4384', 4404'-4416' & 4436'-4446' (4 shots/ft.) with 56,000 gallons water and 60,000# sand.**  
**Breakdown pressure 3200#, maximum pressure 3200#, average treating pressure 2100#. Injection rate 53.0 bbls./min. Flush 8000 gallons.**

**6-8-56 Total Depth 4505'. Temp. B.P. at 4220'.**  
**Water fractured Upper Pictured Cliffs perforated intervals 4170'-4182', 4204'-4218' & 4234'-4246' (4 shots/ft.) with 57,000 gallons water and 60,000# sand.**  
**Breakdown pressure none, maximum pressure 1650#, average treating pressure 1650#. Injection rate 52.8 bbls./min. Flush 7000 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   
 Title **Petroleum Engineer**