

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **079761**  
Unit **San Juan 29-4 Unit**  
**14-08-001-1055**

**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)

August 21, 1956

Well No. **10-36** is located **1650** ft. from **1700** ft. from **36**

**SW Section 36**  
(1/4 Sec. and Sec. No.)

**29N**  
(Twp.)

**4W**  
(Range)

**N42E**  
(Meridian)

**Wildcat**  
(Field)

**Rio Arriba**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **7194** 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)

**8-13-56 Total Depth C.O. to 4180'.**

Water fractured Lower Pictured Cliff perforated intervals 4046-58, 4063-73, 4148-66 with 47,900 gallons water and 40,000# sand. Breakdown pressure 2250#, maximum pressure 2250#, average treating pressure 1850#. Injection rate 54 bbls./min. Flush 5500 gallons. Natural gage TSTM.

**8-14-56 T.D. P.B. to 4040'.**

Water fractured Upper Pictured Cliff perforated intervals 3901-3921, 4002-12 with 47,700 gallons water and 40,000# sand. Breakdown pressure 2500#, maximum pressure 2500#, average treating pressure 1850#. Injection rate 54 bbls./min. Flush 5000 gallons. Natural gage TSTM.

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**

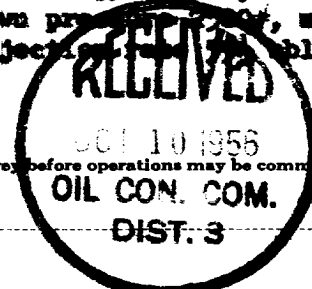
By **J. W. Boyd**

Title **Petroleum Engineer**

**RECEIVED**

AUG 21 1956

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO



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