



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

Land Office Santa Fe  
Lease No. 078049  
Unit Hughes

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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.....		

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

February 6, 1956

Well No. 1-4 is located 1157 ft. from N line and 383 ft. from E line of sec. 33

33 Section 33 (1/4 Sec. and Sec. No.)      29N (Twp.)      10W (Range)      NMPM (Meridian)

Blanco (Field)      San Juan (County or Subdivision)      New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 4113 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)

On December 21, 1955. Total Depth 5370'.  
Ran 21 joints 5 1/2", 15.50#, J-55 extreme line casing 796' and 116 joints 5 1/2", 15.50#, J-55 regular ST&C casing 4582' for a total of 137 joints 5370', set at 5370' with 100 sacks regular cement, 100 sacks Pozmix, 25# Flocele, 1% CaCl2, and 2% Gel.  
Held 1000# 30 minutes. Top of cement by temperature survey at 4760'.

On December 27, 1955. Total Depth 5370'.  
Found free point in 5 1/2" casing at 4330'. Cut casing off at 4300' with McCullough cutters, pulled 109 joints 5 1/2", 15.50#, J-55 regular ST&C casing out of hole.

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 H. L. [Signature]

Title Petroleum Engineer

