

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 919761-A  
Unit San Juan 29-4 Unit  
14-00-001-1055

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

June 10, 1959

Well No. 16-33(MD) is located 1500 ft. from N line and 810 ft. from E line of sec. 33

NE Sec. 33 29N 4W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco M. V. & Wildcat Dak. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7375 ft.

DETAILS OF WORK

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

It is intended to drill & dual complete a well in the Dakota formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs & set intermediate casing. Gas circulation will be used thru the middle of the Greenhorn formation & 7" liner will be set. Mud circulation will be used thru the Dakota formation & production liner will be set. Possible productive intervals will be perforated & fractured. Estimated T. D. 8879'.

Casing Program:

- 13 3/8" at 300' w/450 sks. cement circulated to surface.
- 9 5/8" at 440' w/860 sks. cement in two stages.
- 7" at 8485' w/600 sks. cement.
- 5" at 8879' w/200 sks. cement.

The E/2 of Section 33 is dedicated to the Mesa Verde formation.

The E/2 of Section 33 is dedicated to the Dakota formation.

E/2: SP 079761-A

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 991

Farmington, New Mexico

By ORIGINAL SIGNED H.E. McANALLY

Title Petroleum Engineer

JUNE 11, 1959

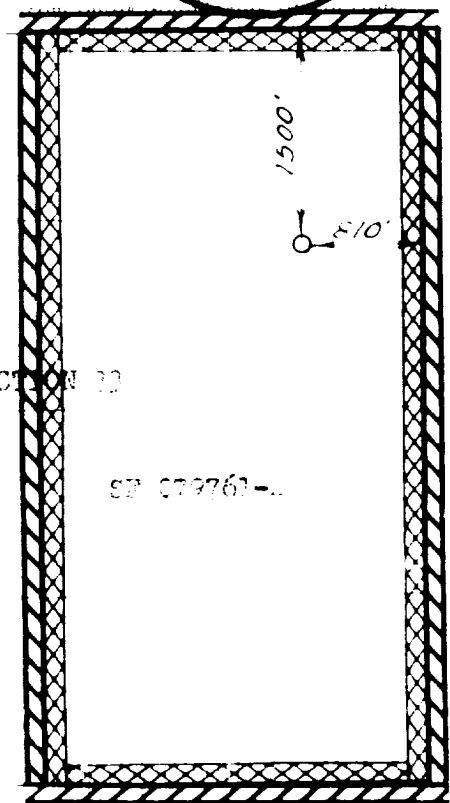
SAN JUAN 22-4 UNIT  
22-4

SF 079761-A  
L-W

EL PASO NATURAL GAS COMPANY  
16-33(NB) H 33  
1500 NORTH 7365  
PTO ARRIBA  
MESA VERDE AND BAROTA

EAST  
SEC 8, 310  
BLANCO MT & WILCOAT BAROTA

**Unit Agreement**



El Paso Natural Gas Company  
ORIGINAL SIGNED H.E. McANALLY

Box 997

Farmington, New Mexico

JUNE 5, 1959