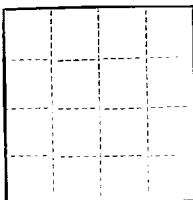


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **078038**  
Unit **San Juan 30-5 Unit**  
**14-08-001-346**



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)

May 1, 1961

Well No. **34** is located **990** ft. from **N** line and **990** ft. from **E** line of sec. **27**

**NE Section 27**

(1/4 Sec. and Sec. No.)

**30-N**

(Twp.)

**5-W**

(Range)

**N.M.P.M.**

(Meridian)

**Blanco Mesa Verde**

(Field)

**Rio Arriba**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **6720** ft.

DETAILS OF WORK

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

It is intended to drill a well with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and production casing will be set. Possible productive intervals will be perforated and fractured. Est. Total Depth 6070'.

Casing Program:

9 5/8" at 230' with 300 sacks cement circulated to surface.  
7" at 3852' with 300 sacks cement - 150% to circulate to surface.  
2 7/8" at 6070' with 240 sacks cement - 200% to cover 600' above Cliff House top.

The E/2 of Section 27 is dedicated to this well.

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 970**

**Farmington, New Mexico**

By **Original Signed R. G. MILLER**

Title **Petroleum Engineer**

$\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{4}$

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... If the ... ..

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
WASHINGTON, D.C. 20004

1. The following are the names of the persons who have been

10-10-1964, New Mexico

SECTION 27

March 20, 1961  
David Q. Kilmer