



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

Land Office Santa Fe  
Lease No. 078509  
Unit San Juan 32-9 Unit  
14-68-001-569

## 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)

April 22, 1954

Well No. 23 is located 990 ft. from S line and 990 ft. from W line of sec. 5

SW Section 5 31N 9W NMPM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6660 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)

It is intended to drill a well with Rotary tools through the Mesa Verde, drilling the pay with gas circulation, and to shoot the entire Mesa Verde with two quarts S.H.G. per foot. Total depth 5980'.

#### Casing Program:

9 5/8" at 170' with 150 sacks regular cement circulated to surface,  
7" at 5330' with 500 sacks regular cement.

The W/2 of Section 5 is dedicated to this well

SF 078509 NW/4, SW/4 SE/4,  
Albuquerque Assoc. El Paso Natural Gas and Three States E/2 SW/4, SE/4 SW/4.

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 [Signature]

Title Petroleum Engineer

APR 23 1954  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.