

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **Santa Fe**
Lease No. **079393**
Unit **San Juan 27-5 Unit**
14-08-001-950

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	XX	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 PUMP OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		

U.S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO

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

July 27, 1962

Well No. 78 is located 1460 ft. from ~~XXXX~~ N line and 1460 ft. from ~~XXXX~~ E line of sec. 5

NE/4 Sec. 5

27N

5W

N.M.P.M.

Basin Dakota

Rio Arriba

New Mexico

The elevation of the derrick floor above sea level is 6536 ft.

DETAILS OF WORK

State in an exact manner the 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 mud drill a well with rotary tools thru the Dakota formation and to perforate and fracture possible producing zones. Est. T. D. 7826'.

Casing Program:

9 5/8" Surface @ 300' w/210 sks. cement circulated to surface.
+ 1/2" @ 7826' w/2 and 3 stage collars.

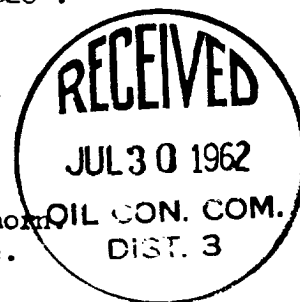
Set Second stage 50' - 100' below base of Mesa Verde.

Set third stage 50' - 100' below base of Pictured Cliffs.

Cement first stage w/130 sks. cement to cover 200' above Greenhorn.

Second stage w/200 sks. cement to cover 100' above Cliff House.

Third Stage w/210 sks. cement to cover Ojo Alamo.



The E/2 of Section 5 is dedicated to this well.

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 990**

Farmington, New Mexico

By

W. W. Mearns

Title **Petroleum Engineer**