

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078873**
Unit **Canyon Largo Unit**

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 24, 1961

Well No. **105** is located **990** ft. from **N** line and **1650** ft. from **W** line of sec. **25**
N.W. Section 25 **25-N** **7-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ballard Pictured Cliffs **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6939** 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 thru the Pictured Cliffs formation and to perforate & water fracture possible producing zones. Estimated Total Depth 2835'.

Casing Program:

9 5/8" set at 100' with 140 sacks cement, circulated to surface.
2 7/8" at 2835' with 210 sacks cement. 150% to cover Ojo Alamo.

The NW/4 of Section 25 is dedicated to this well.

APR 27 1961

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 990**

Farmington, New Mexico

By **Donald Sidney R. G. Miller**
Title **Petroleum Engineer**

NEW MEXICO LAND CONSERVATION COMMISSION

Well Location and Average Depth Plot

Section A:

Date: April 17, 1961

Operator: EL PASO NATURAL GAS COMPANY
 Well No.: 105 Unit Letter: C Section: 25 Township: 25-N Range: 7-W
 Depth: 990 Feet from: NORTH Line: 1650 Direction: WEST
 County: RIO ARriba G. L. N. No.: 6929 Distance from: 160
 Name of Producing Formation: PICTURED CLIFFS Dr.: BALLARD PC

1. Is the Operator of the well, who is the land owner, an individual? Yes ☐ No ☒
2. If the answer to question one is "No", have the interests of all the owners been considered by a committee or agreement or otherwise? Yes ☐ No ☒ If answer is "No", Explain: **RECEIVED**
3. If the answer to question two is "No", have the owners who desire to conserve their land been notified? Yes ☐ No ☒ If answer is "No", Explain: **RECEIVED**



U. S. GEOLOGICAL SURVEY
 ALBUQUERQUE, NEW MEXICO

Section B:

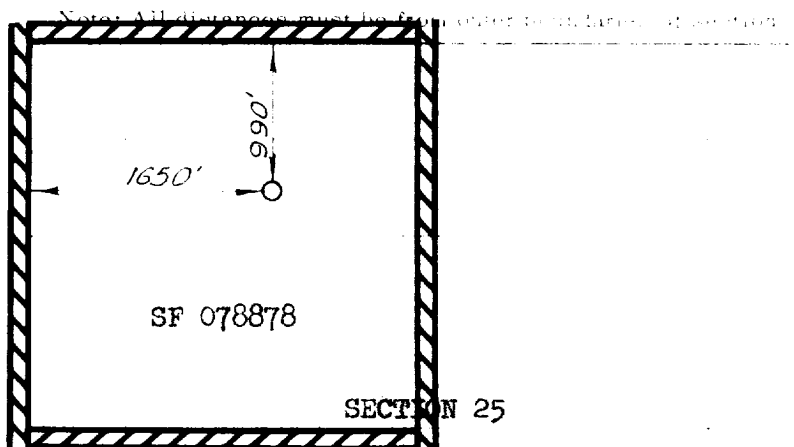
I hereby certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Company
 Operator

Original Signed: R. G. MILLER

(Signature)
 Address:

Farmington, New Mexico



Scale: 1 inch = 1000 feet

Signed:

Farmington, New Mexico

Date: April 14, 1961
 Signed: *David C. Miller*
 Registered Professional Engineer, State of New Mexico