

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Farmington, New Mexico  
(Place)

April 24, 1958  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

El Paso Natural Gas Company  
(Company or Operator)

Johnston State  
(Lease)

Well No. 4, in M. The well is

located 1090 feet from the South line and 990 feet from the

West line of Section 36, T. 26N, R. 6W, NMPM.

(GIVE LOCATION FROM SECTION LINE) So. Blanco P. C. Pool, Rio Arriba County

If State Land the Oil and Gas Lease is No. E-291-35

If patented land the owner is

Address

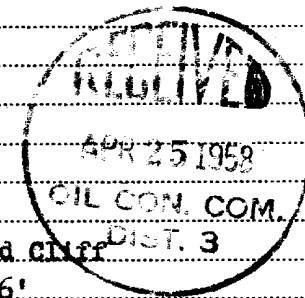
We propose to drill well with drilling equipment as follows: Rotary tools thru

Pictured Cliff formation.

The status of plugging bond is Statewide

Drilling Contractor

We intend to complete this well in the Pictured Cliff formation at an approximate depth of 2706' feet.



D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P
X			

Elev. 6356 Gr. 6366 DF

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
13 3/4"	8 5/8"	24	New	120'	125
8 3/4"	5 1/2"	15.5	New	2706'	150

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.) It is proposed to perforate and water fracture possible producing zones.

The SW/4 of Section 36 is dedicated to this well.

SW/4: E-291-35

Approved  
Except as follows:

4-25, 1958

Sincerely yours,

El Paso Natural Gas Company

(Company or Operator)  
Original Signed R. G. Miller

By

Position Petroleum Engineer

Send Communications regarding well to

Name E. S. Oberly

Address Box 997, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By E. S. Oberly

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date **APRIL 18, 1958**

Operator **EL PASO NATURAL GAS COMPANY** Lease **JOHNSTON STATE** **E-291-35**  
 Well No. **4** Unit Letter **M** Section **36** Township **26-N** Range **6-W** NMPM  
 Located **1090** Feet From **SOUTH** Line, **990** Feet From **WEST** Line  
 County **RIO ARriba** G. L. Elevation **6356** Dedicated Acreage **160** Acres  
 Name of Producing Formation **PICTURED CLIFF** Pool **BLANCO PICTURED CLIFF EXTENSION**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

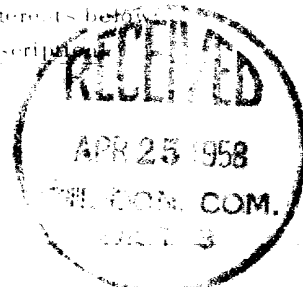
Yes **X** No

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No If answer is "yes", Type of Consolidation:

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description



Section B.

Note: All distances must be from outer boundaries of section.

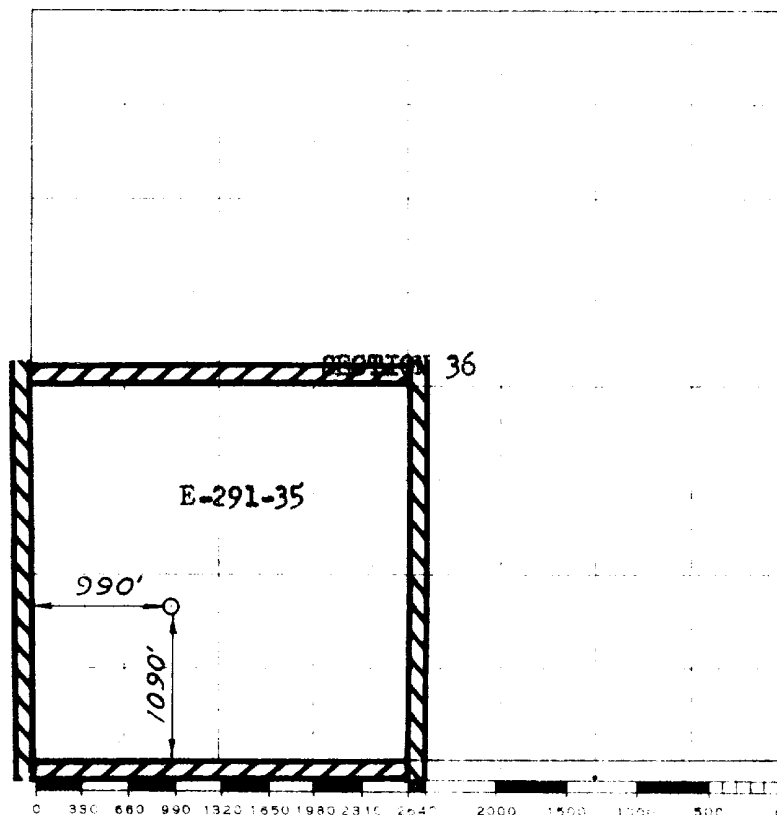
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

**El Paso Natural Gas Company**  
(Operator)

Original Signed **R. G. MILLER**  
(Representative)

**Box 997**  
(Address)

**Farmington, New Mexico**



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed **FEBRUARY 28, 1958**

*David O. Kilmer*  
Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico

B. & R.  
SERVICE COMPANY

TEMPERATURE SURVEY

COMPANY.....EL PASO NATURAL GAS COMPANY.....  
WELL.....JOHNSTON STATE # 4.....FIELD.....  
COUNTY.....RIO ARRIBA.....STATE.....NEW MEXICO.....  
SEC.....36.....TWP.....26.....RGE.....6.....

APPROX. TOP CEMENT.....1700'.....

Survey Begins at 1000 Ft. Ends at 2575 Ft.  
Approx. Fill-Up OVER 100% Max. Temp. 101° @ 2575'  
Log Measured From G.L. Run No. ONE

Casing Size	Casing Depth	Diam of Hole	Depth
5½" from 0 to 2678'	7½" from to		
from to	from to		

Date of Cementing MAY 17, 1958 Time 8:45 A.M.  
Date of Survey MAY 17, 1958 Time 11:00 A.M.  
Amount of Cement 150 SACKS Type POZMIX & REG.  
Amount of Admix 2% GEL Type  
Recorded by GLASSER Witnessed by REIDHEAD

REMARKS OR OTHER DATA

TEMPERATURE IN DEGREES FAHRENHEIT

