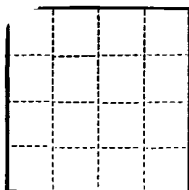


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 079-20-A
Unit San Juan 20-5 Unit
14-0-001-949

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)

August 23, 1960

Well No. 46 is located 1340 ft. from (N) line and 2342 ft. from (E) line of sec. 25

<u>Sec. 25</u> (1/4 Sec. and Sec. No.)	<u>36S</u> (Twp.)	<u>2N</u> (Range)	<u>N.M.P.M.</u> (Meridian)
<u>Blanco Mesa Verde</u> (Field)	<u>Rio Arriba</u> (County or Subdivision)	<u>New Mexico</u> (State or Territory)	

The elevation of the ~~derrick floor~~ ^{ground} above sea level is 5775 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 Mesa Verde formation. Mud circulation will be used thru the fractured 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. T. D. 6050'.

Casing program:

- 10 3/4" at 170' with 150 sacks cement circulated to surface.
- 7" at 3000' with 100 sacks cement.
- 2 1/2" at 6050' with 400 sacks cement.

The N/2 of Section 25 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 CompanyAddress Box 994Farmington, New MexicoBy Original Signed By: D.H. OheimTitle Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Declaration

AUGUST 18, 1960

Section A

Operator **EL PASO NATURAL GAS COMPANY**
 Well No. **46** Unit Letter **G** Section **25**
 Located **1340** Feet From **NORTH** Line **2349**
 County **RIO ARriba** G. L. Elevation **6775** Direction **EAST**
 Name of Producing Formation **MESA VERDE** **344.64**
BLANCO MV

1. Is the Operator the only owner in the delineated acreage within the unit? Yes ☐ No ☒
2. If the answer to question one is "No", have the interests of all owners been determined by agreement or otherwise? Yes ☒ No ☐ If answer is "No", list below:

Unit Agreement

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

Owner

Large Interest

RECEIVED

AUG 24 1960

U. S. GEOLOGICAL SURVEY
 FARMINGTON, NEW MEXICO

Section B

Instructions to sign the information in Section A above in the unit and to the best of my knowledge and belief.

El Paso Natural Gas Company

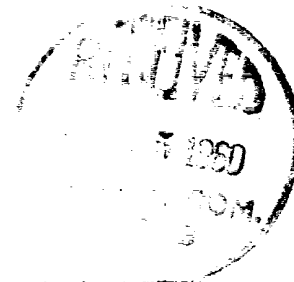
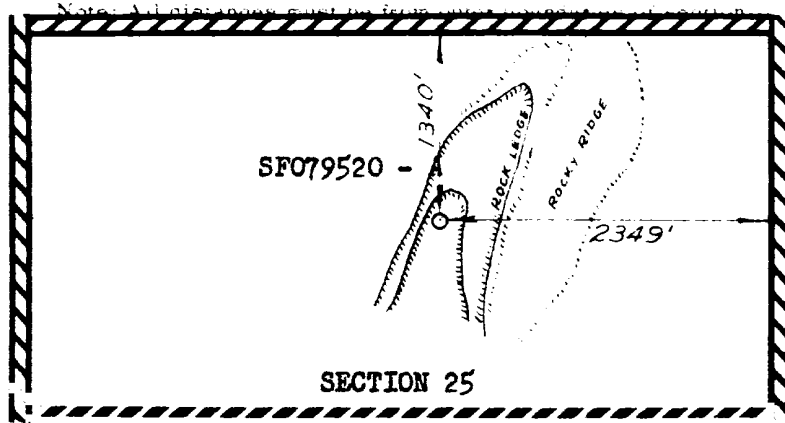
Original Signed By: **D.H. Oheim**

Representative

Box 990

Address

Farmington, New Mexico



AUGUST 16, 1960

David O. Wilson

Page 1

Farmington, New Mexico