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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

30-039-23726

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		San Juan 27-4 Unit	
2. Name of Operator		8. Farm or Lease Name	
El Paso Natural Gas Company		San Juan 27-4 Unit	
3. Address of Operator		9. Well No.	
PO Box 4289, Farmington, NM 87499		121A	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER I LOCATED 1460 FEET FROM THE South LINE		Blanco Mesa Verde	
AND 950 FEET FROM THE East LINE OF SEC. 18 TWP. 27N RGE. 4W NMPM		E 320	
12. County		Rio Arriba	
19. Proposed Depth		19A. Formation	
6120'		Mesa Verde	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	
6635' GR		statewdie	
21B. Drilling Contractor		22. Approx. Date Work will start	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	36.0#	200'	130 cu.ft.	surf.
8 3/4"	7"	20.0#	3850	280 cu.ft.	to cover Ojo
6 1/4"	4 1/2"	10.5#	3700-6120'	431 cu.ft.	circ.liner

Selectively perforate and sandwater fracture the Mesa Verde formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The E/2 of Section 18 is dedicated to this well.

APPROVAL EXPIRES 11-27-85  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

**RECEIVED**  
MAY 28 1985  
OIL CON. DIV. I  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Drilling Clerk Date May 28, 1985

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 1 DATE MAY 28 1985

CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-107  
Revised 10-1-7

All distances must be from the outer boundaries of the Section.

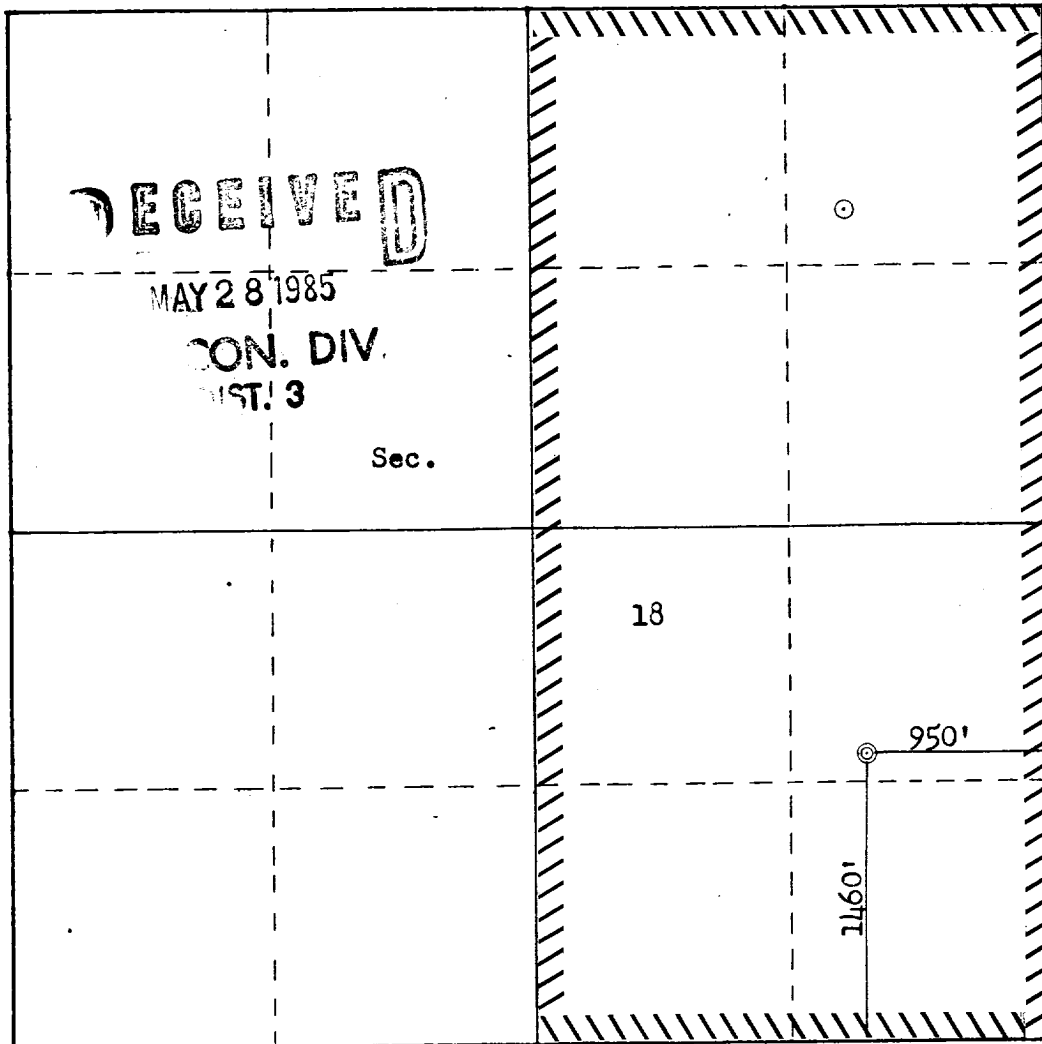
Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>SAN JUAN 27-4 UNIT (Fee)</b>		Well No. <b>121A</b>
Unit Letter <b>I</b>	Section <b>18</b>	Township <b>27N</b>	Range <b>4W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1460</b> feet from the <b>South</b> line and <b>950</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6635</b>	Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco</b>		Dedicated Acreage: <b>320</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, unitization, force-pooling, etc?

☒ Yes   ☐ No   If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1000'

## CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Drilling Clerk

Position

El Paso Natural Gas Co.

Company

May 28, 1985

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

October 29, 1984

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 4111

3950

