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# NEW MEXICO OIL CONSERVATION COMMISSION

30-039-21616  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-511-4

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		San Juan 29-7 Unit	
2. Name of Operator		8. Farm or Lease Name	
El Paso Natural Gas Company		San Juan 29-7 Unit	
3. Address of Operator		9. Well No.	
PO Box 990, Farmington, NM 87401		55A	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER P LOCATED 910 FEET FROM THE South LINE		Blanco Mesa Verde	
AND 790 FEET FROM THE East LINE OF SEC. 36 TWP. 29N RGE. 7W NMPM		E-511-4	
		12. County	
		Rio Arriba	
		19. Proposed Depth	
		6235'	
		19A. Formation	
		Mesa Verde	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
6785' GL			
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
statewide			

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.3#	200'	190 sks.	surface
8 3/4"	7"	20.0#	3935'	194 sks.	Ojo Alamo
6 1/4"	4 1/2" liner	10.5#	3785-6235'	243 sks.	3785'

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.

4-16-78

The E/2 of Section 36 is dedicated to this well.



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 R. G. Sisco Title Drilling Clerk Date 1-12-78

(This space for State Use)

APPROVED BY CR Kendrick TITLE SUPERVISOR DATE 1-12-78  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

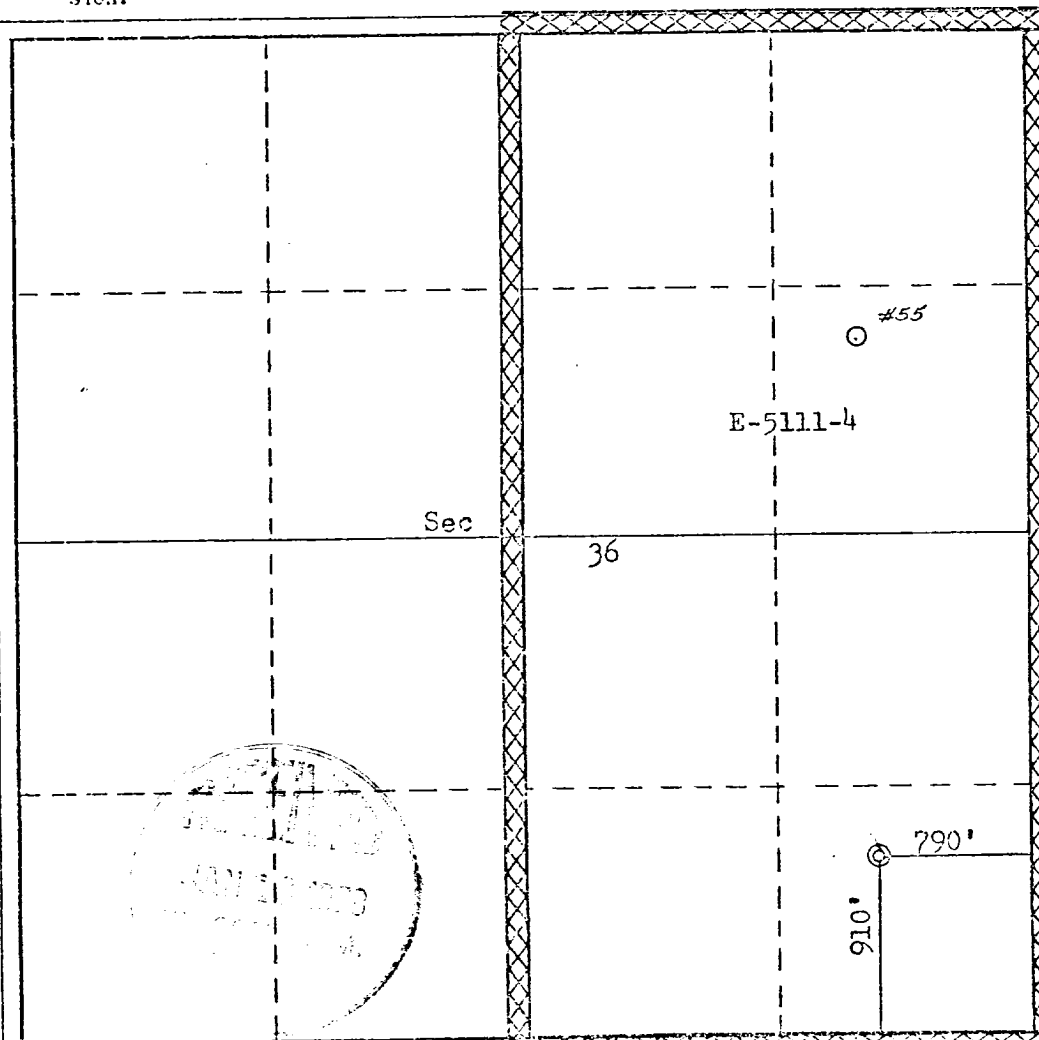
Operator <b>El Paso Natural Gas Company</b>			Lease <b>San Juan 29-7 Unit (E-5111-4)</b>		Well No. <b>55A</b>
Unit Letter <b>P</b>	Section <b>36</b>	Township <b>29N</b>	Range <b>7W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>910</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6735</b>	Producing Formation <b>Mesa Verde</b>	Pool <b>Blanco Mesa Verde</b> ✓		Dedicated Acreage: <b>320.00</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 communitization, 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 communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

*D. G. Guizzo*

Name

Drilling Clerk

Position

El Paso Natural Gas

Company

January 12, 1978

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 20, 1977

Registered Professional Engineer and/or Land Surveyor

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certificate No.

3950

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600