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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV 20 1985

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-5111-4

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

## 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 type="checkbox"/> MULTIPLE ZONE <input checked="" 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.
P. O. Box 4289, Farmington, NM 87499	106M
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>29N</u> RGE. <u>7W</u> NMPM	10. Field and Pool, or Wildcat
	Blanco MV/Basin DK
	12. County
	Rio Arriba
	19. Proposed Depth
	7990'
	19A. Formation
	Mesa Verde/Dakota
	20. Rotary or C.T.
	Rotary
21. Elevations (Show whether DF, RT, etc.)	21B. Drilling Contractor
6716' 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
17 1/2"	13 3/8"	48.0#	200'	304 cf to surface	
12 1/4"	9 5/8"	40.0#	3880'	811 cf to cover Ojo Alamo	
8 3/4"	7"	23.0#	6330'	673 cf to circ. liner	
6 1/4"	4 1/2"	11.6#	7990'	271 cf to circ. liner	

Selectively perforate and sand water fracture the Dakota 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 W/2 of Section 36 is dedicated to this well.

APPROVAL EXPIRES 5-22-86  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS

NOV 21 1985

OIL CON. DIV.

DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSED TO DRILL OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 11-15-85

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE

GEOLOGIST, DISTRICT #3

DATE NOV 22 1985

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.

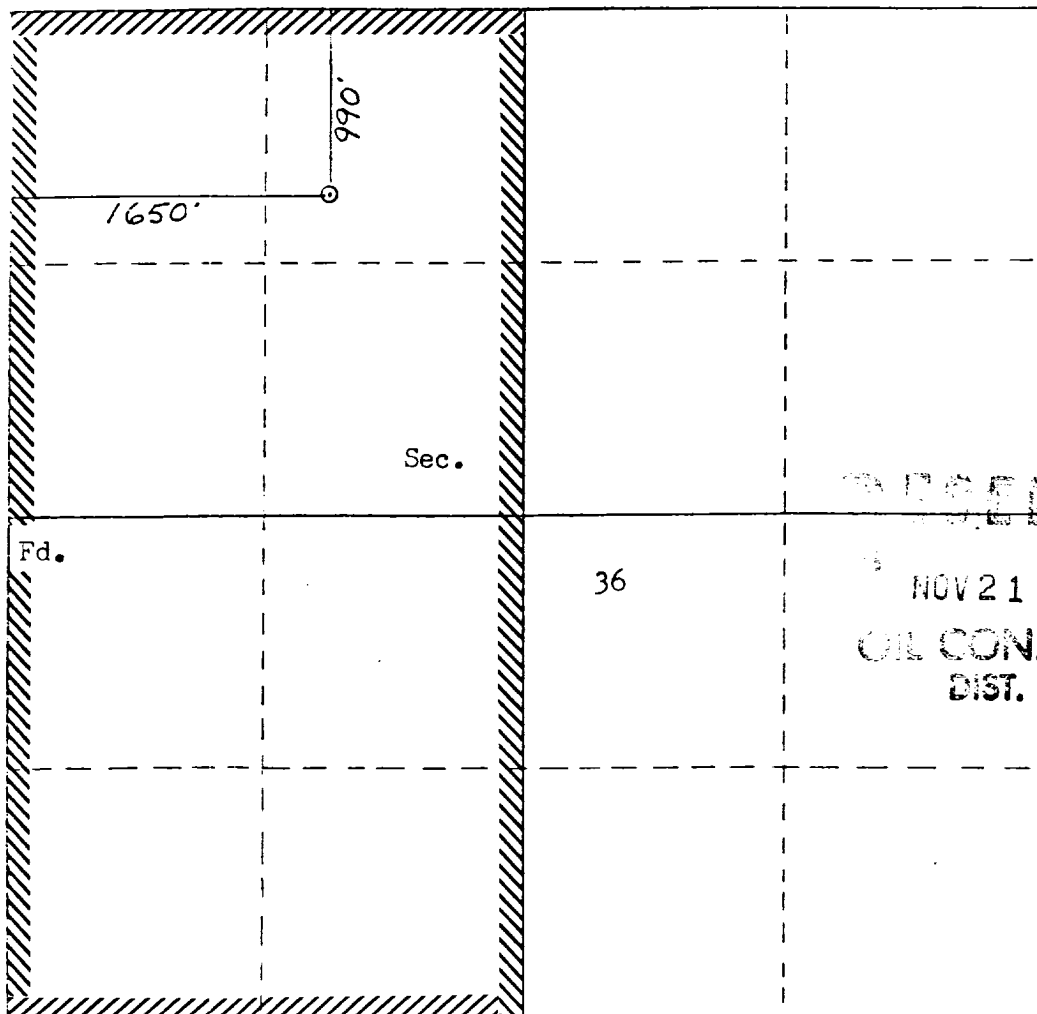
Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>SAN JUAN 29-7 UNIT (E-5111-4)</b>		Well No. <b>106M</b>
Unit Letter <b>C</b>	Section <b>36</b>	Township <b>29N</b>	Range <b>7W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>North</b> line and <b>1650</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6716'</b>	Producing Formation <b>Mesa Verde/Dakota</b>		Pool <b>Blanco/Basin</b>	Dedicated Acreage: <b>320/320</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.



Scale: 1"=1000'

CERTIFICATION

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

*[Signature]*

Name

Drilling Clerk

Position

El Paso Natural Gas

Company

11-15-85

Date

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OIL CON. DIV.  
DIST. 8

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.

9-26-85

Date Surveyed

William E. Mahnke Jr.

Registered Professional Engineer  
and Land Surveyor

*[Signature]*

Certificate No. 8166