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# NEW MEXICO OIL CONSERVATION COMMISSION

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-347-23

## 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 30-6 Unit	
2. Name of Operator		8. Farm or Lease Name	
El Paso Natural Gas Company		San Juan 30-6 Unit	
3. Address of Operator		9. Well No.	
PO Box 4289, Farmington, NM 87499		85A	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER E LOCATED 1450 FEET FROM THE North LINE		Blanco Mesa Verde	
AND 790 FEET FROM THE West LINE OF SEC. 16 TWP. 30N RGE. 6W NMPM		12. County	
		Rio Arriba	
19. Proposed Depth		19A. Formation	
5950		Mesa Verde	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
6320' GL			
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
statewide			

## 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'	138 cu.ft.	circulated
8 3/4"	7"	20.0#	3640'	433 cu.ft.	cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3490-5950'	433 cu.ft.	circ. liner

Selectively perforate and sand water 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 W/2 of Section 16 is dedicated to this well.

APPROVAL EXPIRES 7-16-86  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

JAN 15 1986

OIL CON. DIV.)  
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 Ernie Busch Title Drilling Clerk Date 01-15-86

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE GEOLOGIST, DISTRICT #3

DATE

JAN 16 1986

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-102  
Revised 10-1-78

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

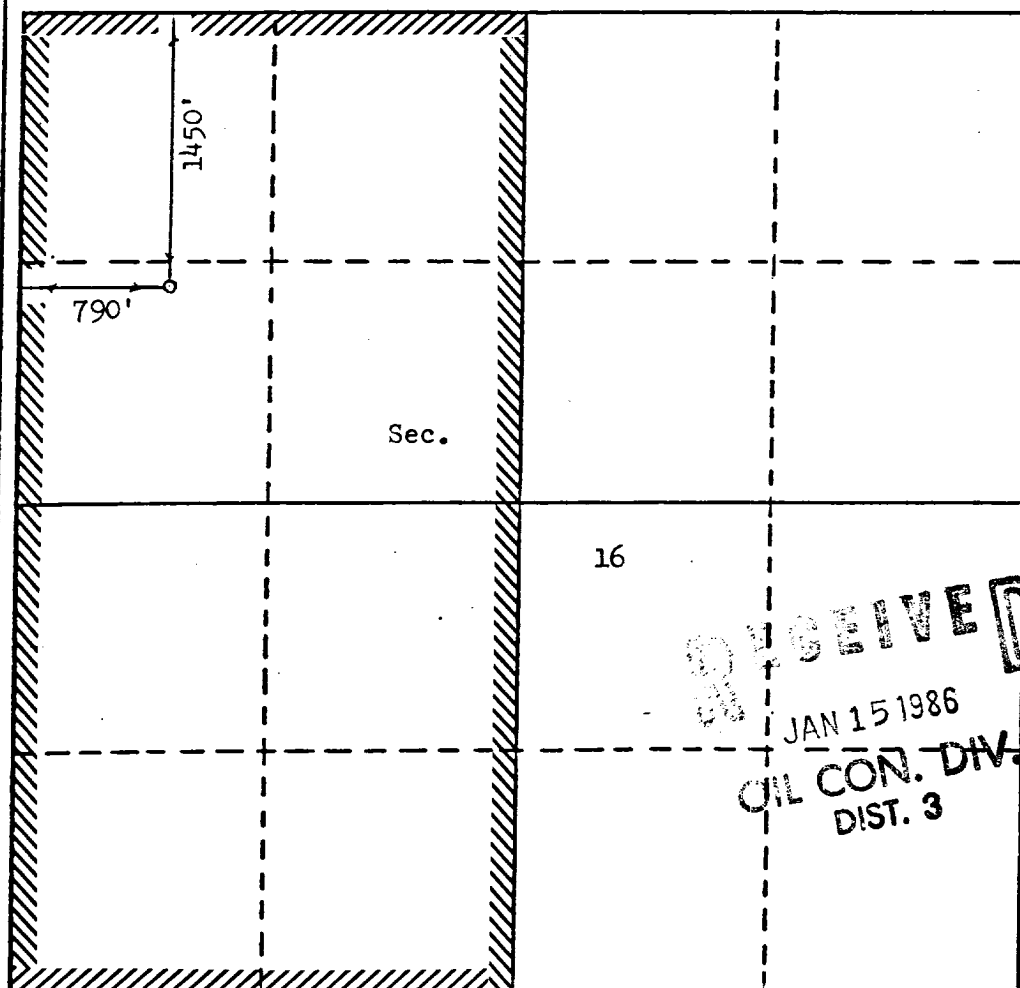
Operator El Paso Natural Gas Company			Lease San Juan 30-6 Unit (E-347-23)		Well No. 85A
Unit Letter E	Section 16	Township 30N	Range 6W	County Rio Arriba	
Actual Footage Location of Well:					
1450 feet from the North line and		790 feet from the West line			
Ground Level Elev. 6320	Producing Formation Mesaverde	Pool Blanco	Dedicated Acreage: 320		Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Division.



## 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  
Company

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.

December 26, 1985

Date Surveyed  
David O. Vilven

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

1760

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JAN 15 1986  
OIL CON. DIV.  
DIST. 3