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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-291-35	

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"/>		Canyon Largo Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Canyon Largo Unit	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		294	
3. Address of Operator		10. Field and Pool, or Wildcat	
PO Box 289, Farmington, NM 87401		Basin Dakota	
4. Location of Well		12. County	
UNIT LETTER A LOCATED 907 FEET FROM THE North LINE		Rio Arriba	
AND 890 FEET FROM THE East LINE OF SEC. 2 TWP. 25N RGE. 6W NMPM			
19. Proposed Depth		19A. Formation	
7405'		Dakota	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
6691' GR			
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
13 3/4"	9 5/8"	36.0#	200'	224 cu.ft.	circulated
8 3/4"	4 1/2"	10.5#	5750'		
7 7/8"	4 1/2"	11.6#&10.5#	7405'	1540 cu.ft.	-3 stages

1st stage - 540 cu.ft. to cover Gallup
2nd stage - 578 cu.ft. to cover Mesa Verde
3rd stage - 422 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater 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 E/2 of Section 2 is dedicated to this well.

APPROVAL VALID

FOR 90 DAYS UNLESS

DRILLING COMMENCED.

EXPIRES

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 Frank J. Chavez Title Drilling Clerk Date March 18, 1980

(This space for State Use)

APPROVED BY Original Signed by FRANK J. CHAVEZ TITLE SUPERVISOR DISTRICT # 3

DATE

MAR 18 1980

CONDITIONS OF APPROVAL, IF ANY:

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

Operator EL PASO NATURAL GAS COMPANY			Lease CANYON LARGO UNIT (E-291-35)		Well No. 294
Unit Letter A	Section 2	Township 25N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 970 feet from the North line and 890 feet from the East line					
Ground Level Elev. 6691	Producing Formation DAKOTA		Pool BASIN DAKOTA		Dedicated Acreage: 320.85 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.

	<p align="center">CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i> Name Drilling Clerk Position El Paso Natural Gas Co. Company March 18, 1980 Date</p>
	<p>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.</p> <p>Date Surveyed September 13, 1979 Registered Professional Engineer and/or Land Surveyor <i>[Signature]</i> Fred B. [unclear] Certificate No. 3950</p>

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0