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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 *039*
30-844-20086

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-290-3	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		San Juan 27-5 Unit	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		San Juan 27-5 Unit	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		110	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 990, Farmington, New Mexico		Basin Dakota	
4. Location of Well		12. County	
UNIT LETTER B LOCATED 655 FEET FROM THE North LINE		Rio Arriba	
AND 2105 FEET FROM THE East LINE OF SEC. 2 TWP. 27N RGE. 5W NMPM			
19. Proposed Depth		19A. Formation	
8000'		Dakota	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
6727' GL			
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
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"	32.30#	300'	270 Sks.	Surface
8 3/4"	7"	20#	3600'	150 Sks.	3130'
7 7/8"	4 1/2"	10.5 & 11.6#	8000'	450 Sks.	3600'

Selective zones in the Dakota formation will be perforated and sand-water fractured.

The N/2 of Section 2 is dedicated to this well. APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES *June 12, 1968*



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 Original signed by
Carl E. Matthews Title Petroleum Engineer Date 3-12-68

(This space for State Use)

APPROVED BY *Emmy Clued* TITLE *Sup Dist III* DATE *3-14-68*

CONDITIONS OF APPROVAL, IF ANY:

Subject *to* approval of Non Standard Location

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator EL PASO NATURAL GAS COMPANY		Lease SAN JUAN 27-5 UNIT		Well No (NM-E-290-3) 110	
Unit Letter B	Section 2	Township 27-N	Range 5-W	County RIO ARriba	
Actual Footage Location of Well: 655 feet from the NORTH line and 2105 feet from the EAST line					
Ground Level Elev. 6727	Producing Formation DAKOTA	Pool BASIN DAKOTA	Dedicated Acreage 319.44 Acres		

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

CERTIFICATION

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

Original signed by
Carl E. Matthews

Petroleum Engineer

El Paso Natural Gas Company

March 12, 1968

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.

MARCH 6, 1968

Date signed
David O. Kluen
Registered Professional Engineer
and/or Land Surveyor

Certificate No. **1760**

