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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65 ⁶³⁹ 30-~~544~~-20026

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name San Juan 28-5 Unit	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name San Juan 28-5 Unit	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 664 67	
3. Address of Operator Box 990, Farmington, New Mexico		10. Field and Pool, or Wildcat Basin Dakota	
4. Location of Well UNIT LETTER L LOCATED 1650 FEET FROM THE South LINE AND 800 FEET FROM THE West LINE OF SEC. 21 TWP. 28N RGE. 5W NMPM		12. County Rio Arriba	
19. Proposed Depth 8010		19A. Formation Dakota	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6645' GL	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Cactus Drilling Co.	
22. Approx. Date Work will start			

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'	200 Sks.	Surface
8 3/4"			6000'		
7 7/8"	4 1/2"	10.5 & 11.6#	8010'	690 - 3 stages	3000'

Production Casing Cementing:

First Stage to fill from total depth to the top of the Gallup formation.
Second stage to cover the Mesa Verde formation.
Third stage to cover the Pictured Cliffs formation.

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

The S/2 of Section 21 is dedicated to this well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PREVIOUS 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 F. H. WOOD Title Petroleum Engineer Date 5-9-67

(This space for State Use)

APPROVED BY [Signature] TITLE Sup Dist III DATE 5-11-67

CONDITIONS OF APPROVAL, IF ANY:



APPROVAL VALID FOR 60 DAYS SINCE DRILLING COMMENCED, EXPIRES Aug 8, 1967



**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 28-5 UNIT		FEE	Well No 67
Unit Letter L	Section 21	Township 28-N	Range 5-W	County RIO ARriba	
Actual Footage Location of Well: 1650 feet from the SOUTH line 800 feet from the WEST line Ground Level Elev. 6645 Producing Formation DAKOTA Basin BASIN DAKOTA Deducted Average 320.00 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-standstill 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 **F. H. WOOD**
 Name
Petroleum Engineer
 Position
El Paso Natural Gas Company
 Company
May 9, 1967
 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
APRIL 5, 1967
 Registered Professional Engineer
 and/or Land Surveyor

Paul J. Kilmer
 Certificate No. **1760**

