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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-039-20518

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	E-2825-6

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"/>		San Juan 28-7 Unit	
2. Name of Operator El Paso Natural Gas Company		8. Farm or Lease Name San Juan 28-7 Unit	
3. Address of Operator PO Box 990, Farmington, NM 87401		9. Well No. 165	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>1040</u> FEET FROM THE <u>North</u> LINE AND <u>1180</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>27N</u> RGE. <u>7W</u> NMPM		10. Field and Pool, or Wildcat Basin Dakota	
21. Elevations (Show whether DE, RT, etc.) 6897' DR		12. County Rio Arriba	
21A. Kind & Status Plug. Bond		19. Proposed Depth 7967'	
21B. Drilling Contractor		19A. Formation Dakota	
22. Approx. Date Work will start		20. Rotary or C.T. Rotary	

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"	32.3#	200'	190 sks.	surface
8 3/4" & 7 7/8"	4 1/2"	11.6# & 10.5#	7967'	557 sks.	3 stages

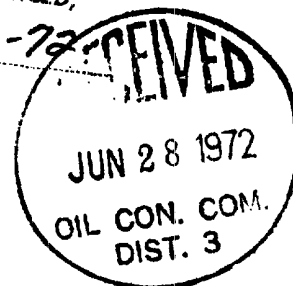
Production Casing Cementing:

- 1st Stage - 388 cu. ft. cement to cover Gallup formation.
- 2nd Stage - 374 cu. ft. cement to cover Mesa Verde formation.
- 3rd Stage - 448 cu. ft. cement to cover Pictured Cliffs formation.

Selectively perforate and sand-water fracture the Dakota formation.

The E/2 of Section 16 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-26-72



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 [Signature] Title Petroleum Engineer Date June 28, 1972

(This space for State Use)

APPROVED BY [Signature] PETROLEUM ENGINEER DIST. NO. 3 DATE JUN 28 1972

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-128
Supersedes C-128
Effective 1-1-65

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

Operator EL PASO NATURAL GAS COMPANY		Lease SAN JUAN 28-7 UNIT (E-2825-6)		Well No. 165
Unit Letter A	Section 16	Township 27-N	Range 7-W	County RIO ARriba
Actual Well Location of Well: <div style="display: flex; justify-content: space-between;"> 1040 feet from the NORTH line and 1180 feet from the EAST line </div>				
Ground Level Elev. 6887	Producing Formation DAKOTA	Pool BASIN DAKOTA	Dedicated Acreage 320.00 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.

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 Co.
Company	June 28, 1972
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 10, 1972
Registered Professional Engineer and/or Land Surveyor	<i>[Signature]</i>

Certificate No. **1760**

