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# NEW MEXICO OIL CONSERVATION COMMISSION

30-045-11814

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. <b>E-1200-1</b>	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DEEPEEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator <b>El Paso Natural Gas Company</b>		8. Farm or Lease Name <b>Burroughs Com C</b>
3. Address of Operator <b>Box 990, Farmington, New Mexico</b>		9. Well No. <b>5</b>
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>1830</b> FEET FROM THE <b>North</b> LINE AND <b>1730</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>2</b> TWP. <b>27N</b> RGE. <b>9W</b> NMPM		10. Field and Pool, or Wildcat <b>Basin Dakota</b>
11. County <b>San Juan</b>		
19. Proposed Depth <b>6959'</b>		19A. Formation <b>Dakota</b>
20. Rotary or C.T. <b>Rotary</b>		
21. Elevations (Show whether DF, RT, etc.) <b>6224' GL</b>	21A. Kind & Status Plug. Bond <b>Statewide</b>	21B. Drilling Contractor <b>Loffland Bros.</b>
22. Approx. Date Work will start		

23.

## PROPOSED CASING AND CEMENT PROGRAM

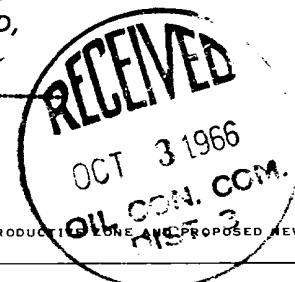
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	300'	5210 Sks. to circulate	
7 7/8"	4 1/2"	10.5#	6959'	520 Sks. - 3 stages	

First stage cementing on the production casing is to cover from total depth to top of the Gallup. Second stage to cover from the base to the top of the Mesa Verde. Third stage to cover from base of Pictured Cliffs to base of Ojo Alamo.

Pay zones in the Dakota formation will be selectively perforated and sand water fractured.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

The N/2 of Section 2 is dedicated to this well EXPIRES 1-2-67



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION 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.

Original signed by Carl E. Matthews Title Petroleum Engineer Date 9-30-66

(This space for State Use)

Original Signed by Emery C. Arnold

SUPERVISOR DIST. #9

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT - 3 1966

CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>BURROUGHS CON. C</b>		Well No <b>E-1200-1</b>		<b>5</b>
Unit Letter <b>G</b>	Section <b>2</b>	Township <b>27-N</b>	Range <b>9-W</b>	County <b>SAN JUAN</b>			

Actual Footage Location of Well:  
**1830** feet from the **NORTH** line and **1730** feet from the **EAST** line  
 Ground Level Elev. **6224** Producing Formation **DAKOTA** Pool **BASIN DAKOTA** Dedicated Average **319.00** 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 communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation **Communitization**

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 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 by  
**Carl E. Matthews**

Name

**Petroleum Engineer**  
Position

**El Paso Natural Gas Company**  
Company

**September 30, 1966**  
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

**MAY 17, 1968**

Registered Professional Engineer  
and/or Land Surveyor

Certificate No

**1760**

