

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-21802

## 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"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 078912																
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Lindrith Unit																
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME Lindrith Unit																
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME Lindrith Unit																
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1700'N, 1800'E At proposed prod. zone		9. WELL NO. 95																
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11 miles West of Lindrith, NM		10. FIELD AND POOL, OR WILDCAT So. Blanco Pic. Cliffs-																
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1700'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T-24-N, R-3-W NMPM																
16. NO. OF ACRES IN LEASE Unit		12. COUNTY OR PARISH Rio Arriba																
17. NO. OF ACRES ASSIGNED TO THIS WELL 160.00		13. STATE NM																
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 5000'		19. PROPOSED DEPTH 3265'																
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START*																
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 6936' GR		23. PROPOSED CASING AND CEMENTING PROGRAM																
<table border="1"><thead><tr><th>SIZE OF HOLE</th><th>SIZE OF CASING</th><th>WEIGHT PER FOOT</th><th>SETTING DEPTH</th><th>QUANTITY OF CEMENT</th></tr></thead><tbody><tr><td>12 1/4"</td><td>8 5/8"</td><td>24.0#</td><td>120'</td><td>106 cu.ft. circ.to surface</td></tr><tr><td>6 3/4"</td><td>2 7/8"</td><td>6.4#</td><td>3265'</td><td>147 cu.ft.to cover Ojo Alan</td></tr></tbody></table>				SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	12 1/4"	8 5/8"	24.0#	120'	106 cu.ft. circ.to surface	6 3/4"	2 7/8"	6.4#	3265'	147 cu.ft.to cover Ojo Alan
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Selectively perforate and sandwater fracture the Pictured Cliffs 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 NE/4 of Section 10 is dedicated to this well.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED A. G. Davis TITLE Drilling Clerk DATE 5-22-78  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

RECEIVED

MAY 24 1978

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

\*See Instructions On Reverse Side



NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

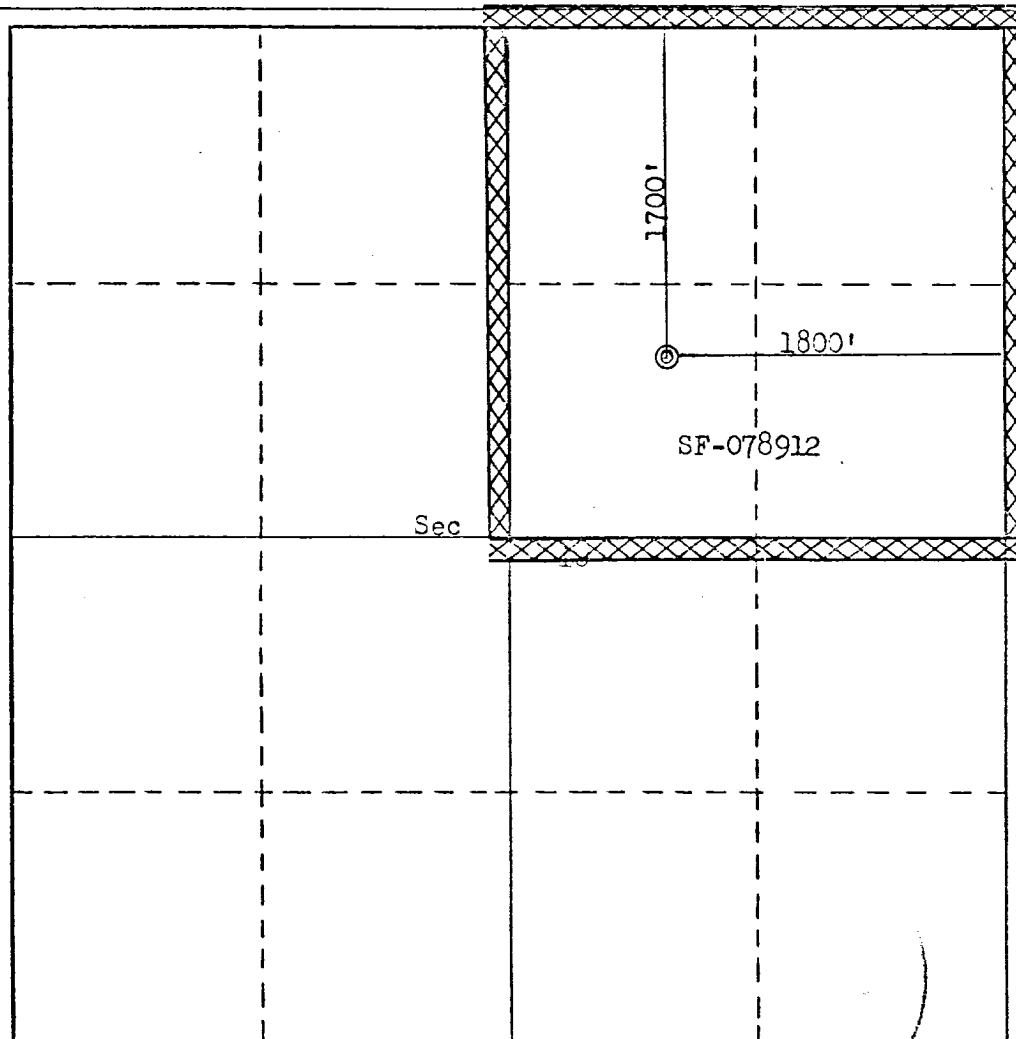
Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>Lindrith Unit (SF-078912)</b>		Well No. <b>95</b>
Unit Letter <b>G</b>	Section <b>10</b>	Township <b>24N</b>	Range <b>3W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well:					
<b>1700</b> feet from the <b>North</b> line and		<b>1800</b> feet from the <b>East</b> line			
Ground Level Elev. <b>6936</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>So. Blanco Pictured Cliffs</b>	Dedicated Acreage <b>160.00</b> 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.

*D. G. Bruce*

Name

**Drilling Clerk**

Position

**El Paso Natural Gas Company**

**May 22, 1978**

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 23, 1978**

Registered Professional Engineer and/or Land Surveyor

*Fred S. Kerr Jr.*

**Fred S. Kerr Jr.**

Certification

**3950**

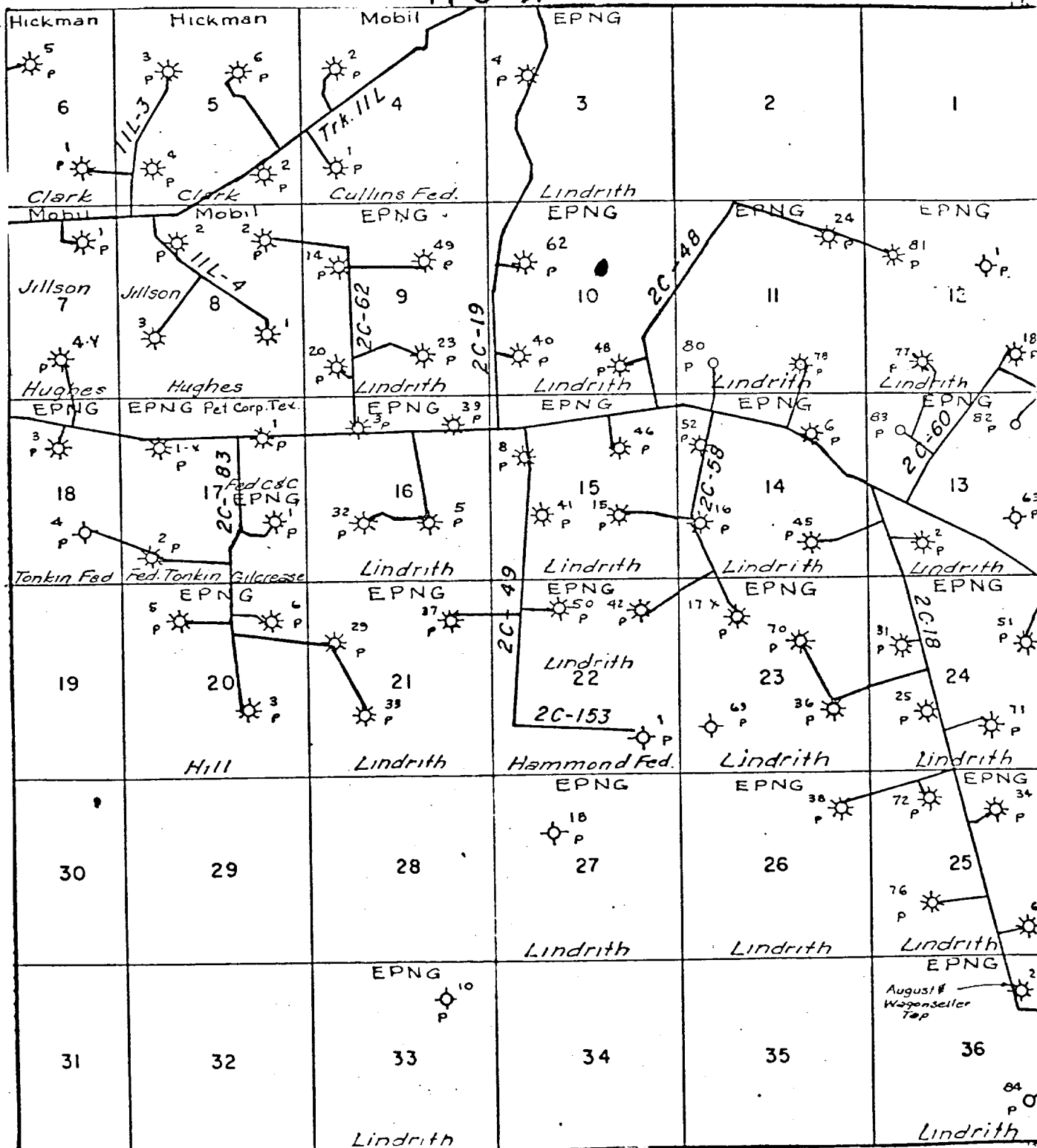
0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



EL PASO NATURAL GAS COMPANY  
Lindrith Unit #95  
SWNE 10-24-3

R 3 W

T  
24  
N



MAP #2

Proposed Location

