

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20761

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

El Paso Natural Gas Company

4. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1540'S, 1700'W

At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

8. NO. OF ACRES IN LEASE

9. NO. OF ACRES ASSIGNED
TO THIS WELL

160.59

10. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

11. PROPOSED DEPTH

2730'

12. ROTARY OR CABLE TOOLS

Rotary

13. ELEVATIONS (Show whether DF, RT, GR, etc.)

6881'GL

14. APPROX. DATE WORK WILL START*

15.

PROPOSED CASING AND CEMENTING PROGRAM

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. to circulate
6 3/4"	2 7/8"	6.4#	2730'	280 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The SW/4 of Section 30 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

D. G. Lisco

TITLE

Drilling Clerk

DATE

8-9-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

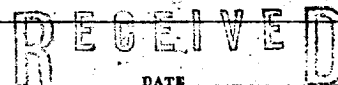
APPROVED BY

9d

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



AUG 10 1973

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

**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.

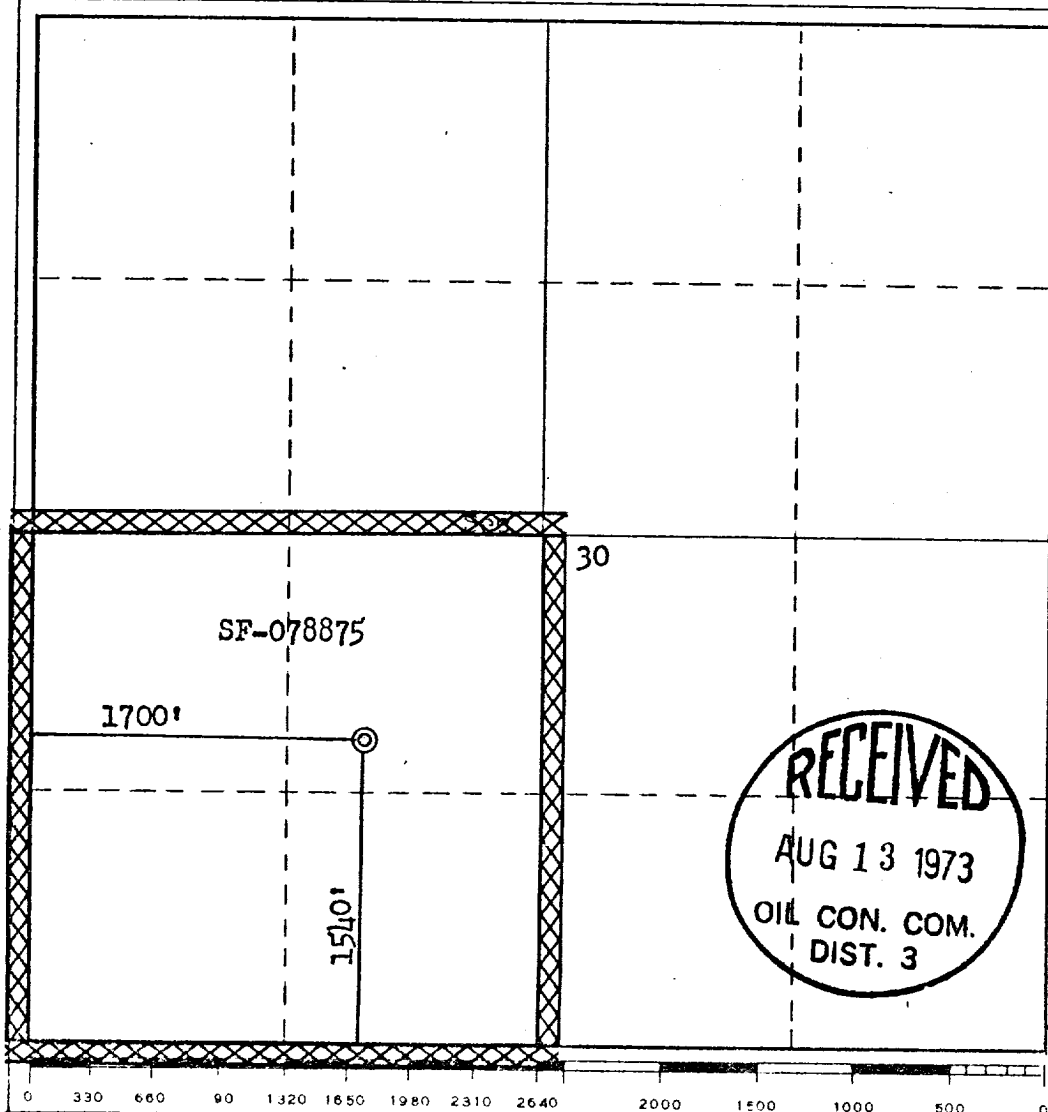
Operator El Paso Natural Gas Company			Lease Canyon Largo Unit (SF-078875)		Well No. 211
Unit Letter K	Section 30	Township 25N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 1510 feet from the South line and 1700 feet from the West line					
Ground Level Elev. 6881	Producing Formation Pictured Cliffs		Pool Ballard Pictured Cliffs	Dedicated Acreage: 160.59 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 by D. G. Brisco	
Name	D. G. Brisco
Position	El Paso Natural Gas Company
Company	El Paso Natural Gas Company
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	July 27, 1973
Registered Professional Engineer and/or Land Surveyor <i>Fred B. Kerr</i> Fred B. Kerr	
Certificate No.	3950