

30-045-20668

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		Heaton	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		24	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 990, Farmington, New Mexico 87401		Aztec Pictured Cliffs	
4. Location of Well		12. County	
UNIT LETTER <u>E</u> LOCATED <u>1500</u> FEET FROM THE <u>North</u> LINE		San Juan	
AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>31N</u> RGE. <u>11W</u> NMPM			
19. Proposed Depth		19A. Formation	
2575'		Pictured Cliffs	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
5912' GL			
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Statewide			

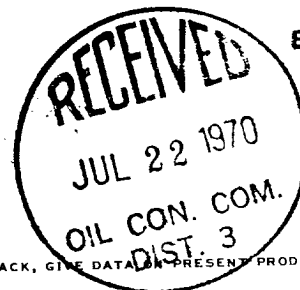
23.

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#	120'	85 Sks.	Circulate
6 3/4"	2 7/8"	6.4#	2575'	285 Sks.	620'

Selectively perforate and sand water fracture the Pictured Cliffs formation.

The NW/4 of Section 30 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,EXPIRES Oct. 20, 1970

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 Original Signed F. H. WOOD Title Petroleum Engineer Date 7-17-70

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. 3 DATE JUL 22 1970

CONDITIONS OF APPROVAL, IF ANY:

**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.

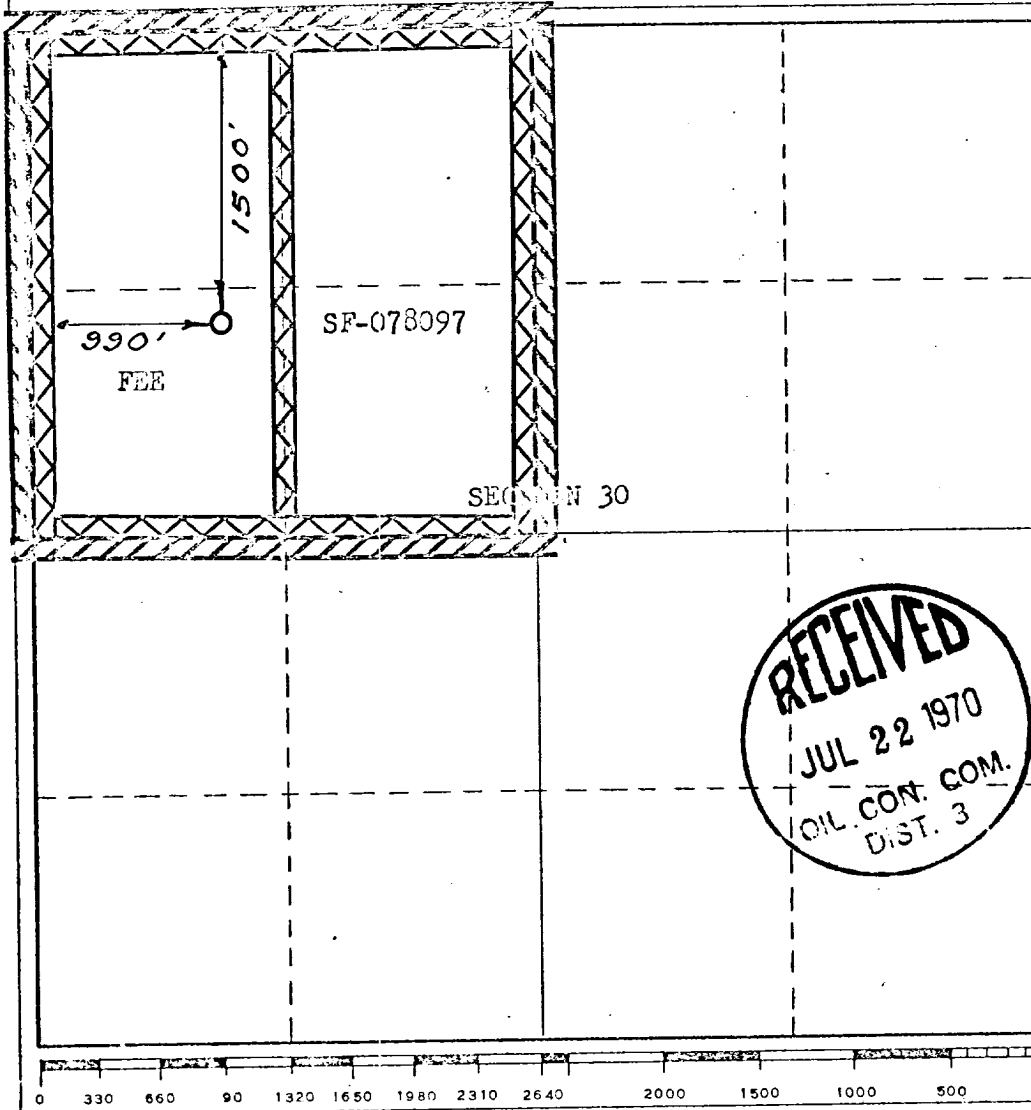
Operator EL PASO NATURAL GAS COMPANY		Lease HEATON		(FEE)	Well No. 24
Unit Letter E	Section 30	Township 31-N	Range 11-W	County SAN JUAN	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1500 feet from the NORTH line and 990 feet from the WEST line </div>					
Ground Level Elev. 5912	Producing Formation PICTURED CLIFFS	Pool AZTEC PICTURED CLIFFS		Dedicated Acreage: 161.55 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 **Communitization**

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
July 17, 1970

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
FEBRUARY 20, 1970

Registered Professional Engineer
and/or Land Surveyor

[Signature]
Certificate No. **1760**

