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NEW MEXICO OIL CONSERVATION COMMISSION

039
30-~~215~~-20811

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name San Juan 27-5 Unit	
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"/>		8. Farm or Lease Name San Juan 27-5 Unit	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 181	
3. Address of Operator PO Box 990, Farmington, NM 87401		10. Field and Pool, or Wildcat Tapacito Pictured Cliffs	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1730</u> FEET FROM THE <u>North</u> LINE AND <u>1010</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>27N</u> RGE. <u>5W</u> NMPM		12. County Rio Arriba	
19. Proposed Depth 3500'		19A. Formation Pictured Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6543'GL	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor	
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"	24.0#	120'	106 cu. ft.	circulate
6 3/4"	2 7/8"	6.4#	3500'	222 cu. ft.	to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 23 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-15-74



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 Drilling Clerk Title Drilling Clerk Date February 13, 1974

(This space for State Use)

APPROVED BY PETROLEUM ENGINEER DIST. NO: 3 TITLE FEB 14 1974
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.

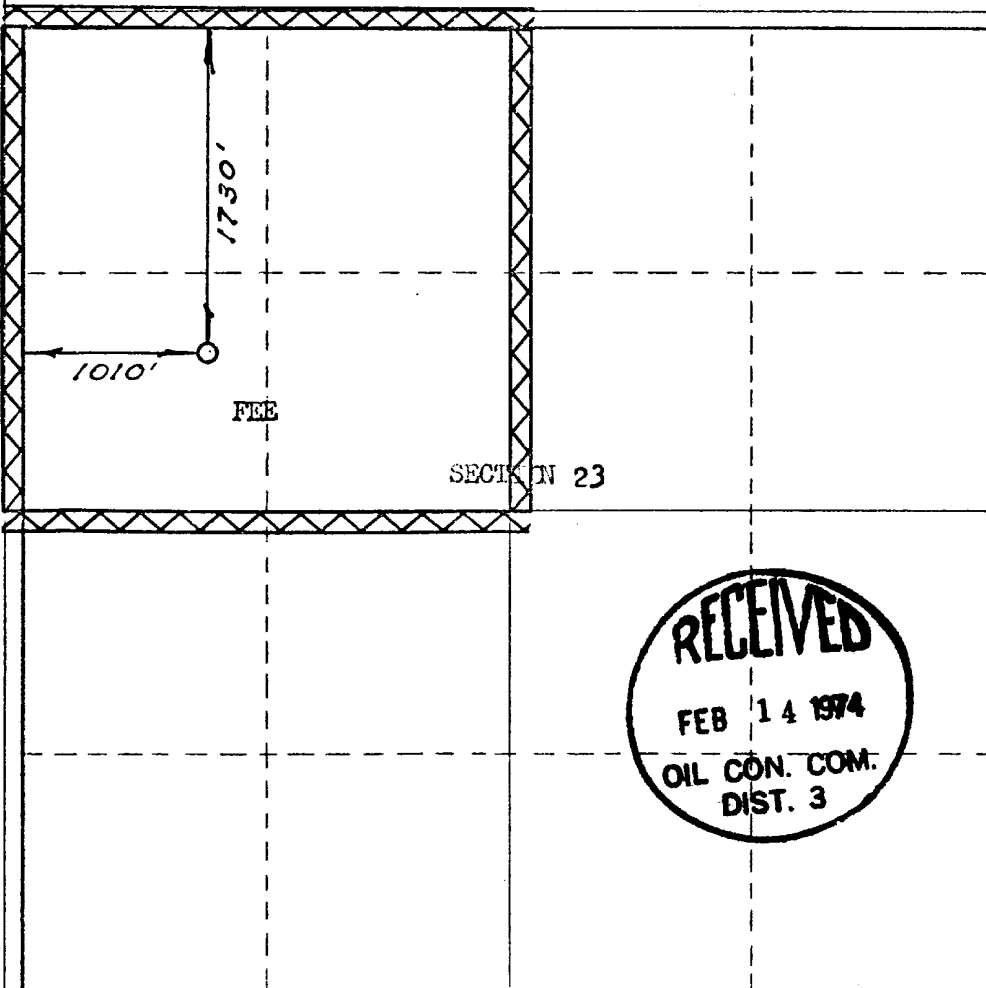
Operator EL PASO NATURAL GAS COMPANY		Lease SAN JUAN 27-5 UNIT (EE)		Well No. 181
Unit Letter E	Section 23	Township 27-N	Range 5-W	County RIO ARriba
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1730 feet from the NORTH line and 1010 feet from the WEST line </div>				
Ground Level Elev. 6543	Producing Formation PICTURED CLIFFS	Pool TAPACITO PICTURED CLIFFS	Dedicated Acreage: 160.00 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 by
D. G. Brisco

Name
Drilling Clerk
Position
El Paso Natural Gas Company
Company
February 13, 1974
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
DECEMBER 27, 1973

Registered Professional Engineer and/or Land Surveyor

David J. Wilson
Certificate No. **1760**

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400