

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	2

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 30 045-20081

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## 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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <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>Lackey</b>
3. Address of Operator <b>Box 990, Farmington, New Mexico 87401</b>		9. Well No. <b>3</b>
4. Location of Well UNIT LETTER <b>0</b> LOCATED <b>1000</b> FEET FROM THE <b>South</b> LINE AND <b>1550</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>19</b> TWP. <b>29N</b> RGE. <b>9W</b> NMPM		10. Field and Pool, or Wildcat <b>Aztec P. C. Ext.</b>
		12. County <b>San Juan</b>
		19. Proposed Depth <b>2155'</b>
		19A. Formation <b>Pictured Cliffs</b>
		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>5634' GL</b>	21A. Kind & Status Plug. Bond <b>Statewide</b>	21B. Drilling Contractor <b>Young Drilling Co.</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#	220'	175 Sks.	Surface
6 3/4"	2 7/8"	6.4#	2155'	211 Sks.	880'

Selectively perforate and sand water fracture the Pictured Cliffs formation.

The SE/4 of Sec. 19 is dedicated to this well

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES Nov 2, 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 7a31-70

(This space for State Use)

APPROVED BY [Signature] TITLE Asst. Dir. III DATE 8-3-70

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form  
No. 1 (Revised 1-1-70)  
11-1000-1000

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

EL PASO NATURAL GAS COMPANY			LACKEY		FEE	3
0	19	29-N	9-W	SAN JUAN		
1000	SOUTH		1550	EAST		
5634	PICTURED CLIFFS		AZTEC PICTURED CLIFFS EXT.		168.32	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

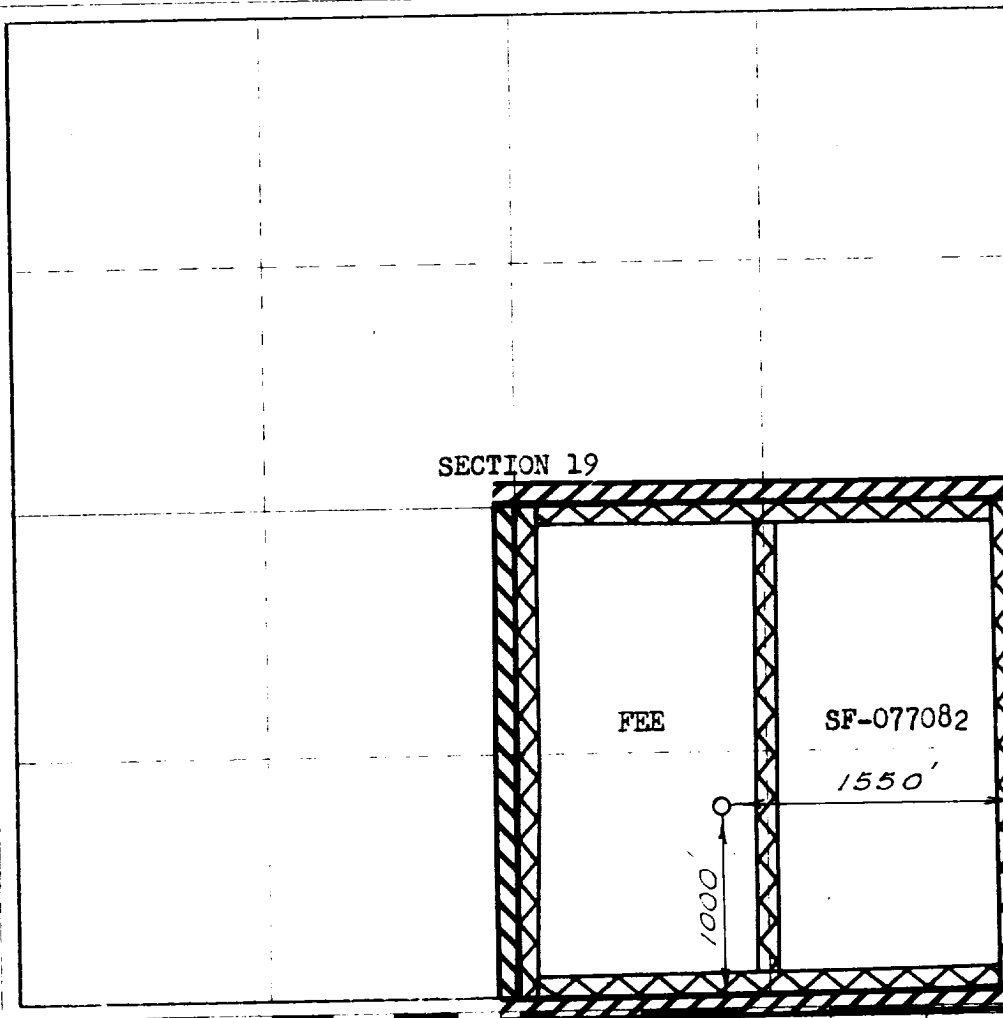
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners consolidated by communitization, unitization, force-pooling, etc.?

**X** 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 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

Petroleum Engineer

El Paso Natural Gas Co.

July 31, 1970

JUNE 30, 1970

1760