

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 30-039-20221

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	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		San Juan 27-5 Unit	
2. Name of Operator		8. Farm or Lease Name	
El Paso Natural Gas Company		San Juan 27-5 Unit	
3. Address of Operator		9. Well No.	
Box 990, Farmington, New Mexico - 87401		117	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>27N</u> RGE. <u>5W</u> NMPM		10. Field and Pool, or Wildcat	
		Basin Dakota	
		12. County	
		Rio Arriba	
		19. Proposed Depth	
		7910'	
		19A. Formation	
		Dakota	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
6593' GL		Loffland Bros.	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Statewide			

23.

PROPOSED CASING AND CEMENT PROGRAM

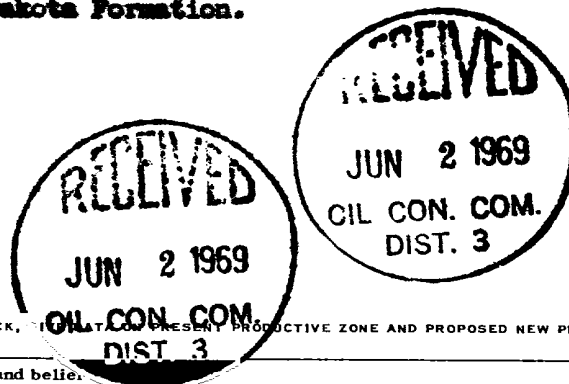
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.30#	200'	148 Sks.	Surf.
8 3/4"	7"	20#	3650'	162 Sks.	2779'
6 1/4"	4 1/2"	10.5 & 11.6#	7910'	358 Sks.	3650'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES Sept 1, 1969

Selectively perforate and sand-water fracture the Dakota Formation.

The N/2 of Section 22 is dedicated to this well.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, INDICATE 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.

Original Signed By:

Signed L. O. Van Ryan Title Petroleum Engineer Date 5-29-69

(This space for State Use)

APPROVED BY Carl Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE 6-2-69
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

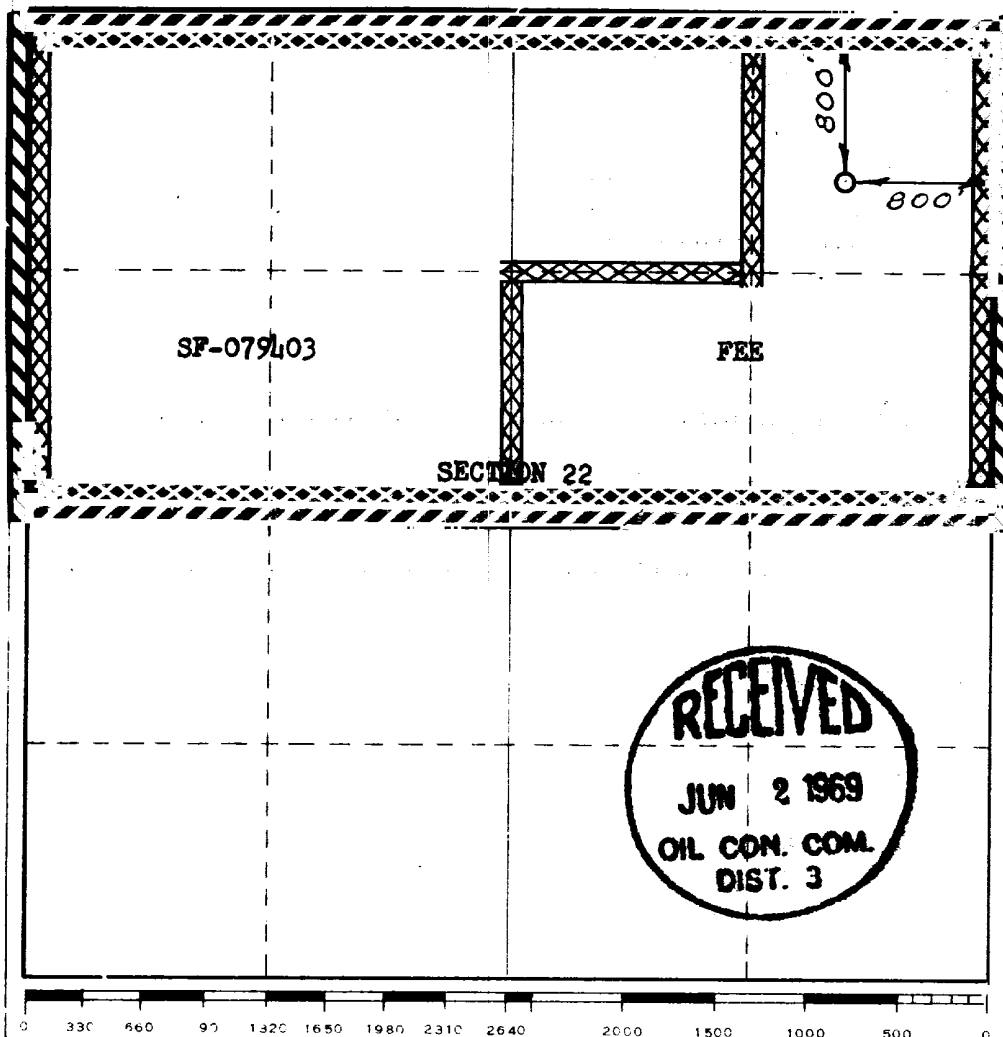
Operator EL PASO NATURAL GAS COMPANY			Lease SAN JUAN 27-5 UNIT		(FEE)	Well No. 117
Unit Letter A	Section 22	Township 27-N	Range 5-W	County RIO ARriba		
Actual Well Location of Well: 800 feet from the NORTH line and 800 feet from the EAST line						
Ground Level Elev. 6593	Producing Formation DAKOTA		Pool BASIN DAKOTA		Dedicated Acreage: 320.00 ✓ 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:

L. O. Van Ryan

Name

Petroleum Engineer

Position

El Paso Natural Gas Co.

Company

May 29, 1969

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

MARCH 28, 1969

Registered Professional Engineer and a Licensed Surveyor

David O. Klum
1760