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NEW MEXICO OIL CONSERVATION COMMISSION
 APPROVAL VOID
 FOR 90 DAYS WITHOUT
 DRILLING WORK
 EXPIRES 5-3-78

30-039-21636
 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.
7. Unit Agreement Name San Juan 28-7 Unit
8. Farm or Lease Name San Juan 28-7 Unit
9. Well No. 249
10. Field and Pool, or Wildcat Basin Dakota
12. County Rio Arriba
19. Proposed Depth 7000'
19A. Formation Dakota
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5933' GR
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor
22. Approx. Date Work will start

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"/>
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"/>
2. Name of Operator El Paso Natural Gas Company
3. Address of Operator PO Box 990, Farmington, NM 87401
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1610</u> FEET FROM THE <u>North</u> LINE AND <u>830</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>30</u> TWP. <u>28N</u> RGE. <u>7W</u> NMPM
21. Elevations (Show whether DF, RT, etc.) 5933' GR
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor
22. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM

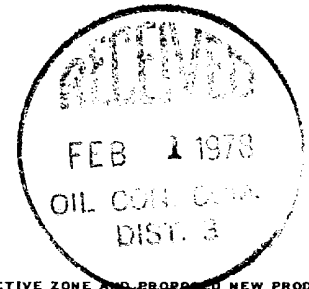
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	9 5/8"	32.3#	200'	190	circulated
8 3/4"	7"	20.0#	2795'	190	cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	7000'	395	fill to 2795'

Selectively perforate and sandwater fracture the Dakota formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The E/2 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. 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 N. G. Davis Title Drilling Clerk Date January 31, 1978

(This space for State Use)

APPROVED BY Al Kendrick TITLE Secretary DATE FEB 2 1978

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.

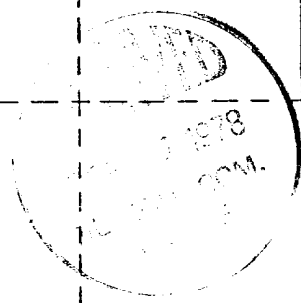
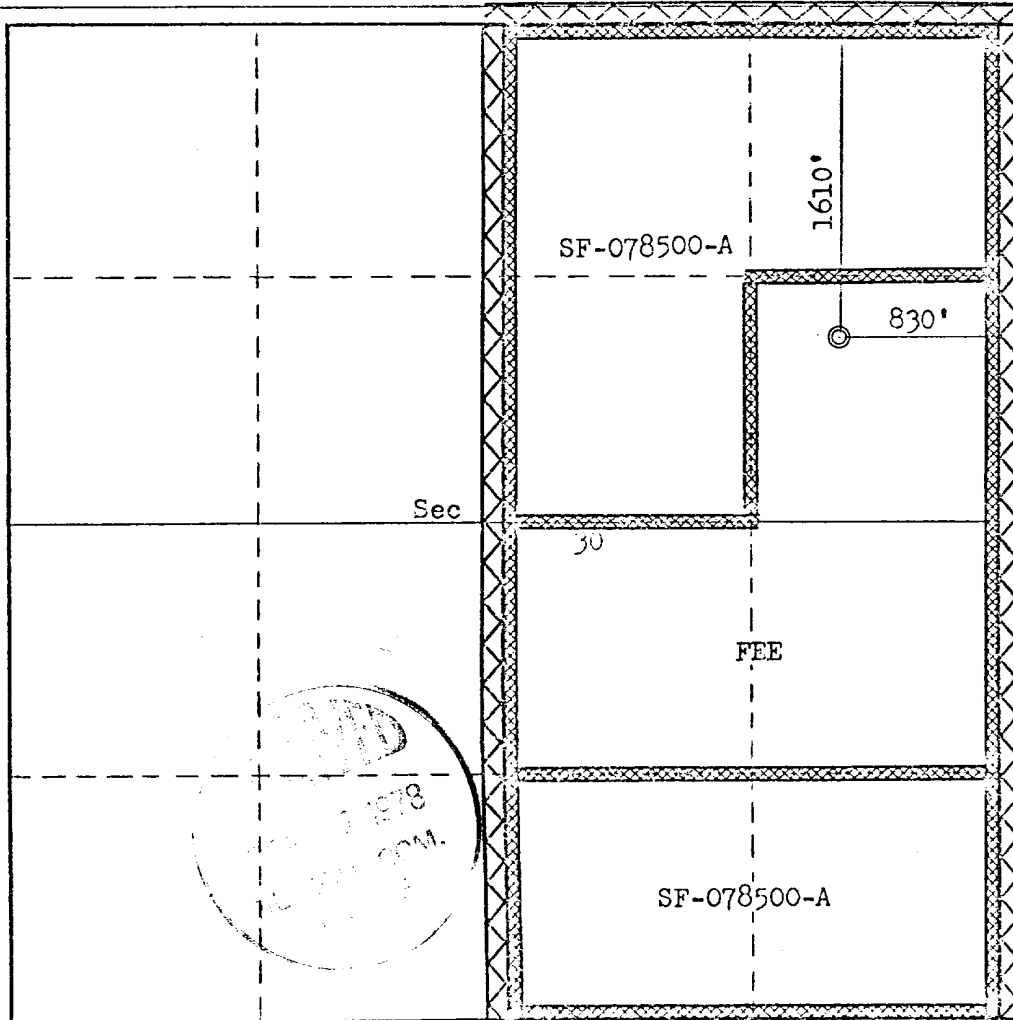
Operator El Paso Natural Gas Company			Lease San Juan 28-7 Unit (FEE)		Well No. 249
Unit Letter H	Section 30	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1610 feet from the North line and 830 feet from the East line					
Ground Level Elev. 5953	Producing Formation Dakota	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.

D. G. Bices
Name

Drilling Clerk
Position

El Paso Natural Gas Co.
Company

January 31, 1978
Date

Date Surveyed: _____

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.

November 26, 1977
Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. **3950**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600