

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-239-30794

5. LEASE DESIGNATION AND SERIAL NO.
SF 078565-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
San Juan 28-7 Unit
8. FARM OR LEASE NAME
San Juan 28-7 Unit
9. WELL NO.
167
10. FIELD AND POOL, OR WELLS
So. Blanco Pictured Cliffs
and Undes. Chacra
11. SEC., T., R., M., OR BLM.
AND SURVEY OR AREA
Sec. 5, T-27-N, R-7-W
NMPM
12. COUNTY OR PARISH 13. STATE
Rio Arriba NM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1710'S, 1830'W

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest oil or gas line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4330'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6751'GR

22. APPROX. DATE WORK WILL START*

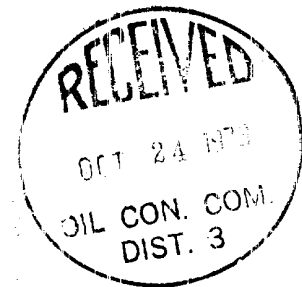
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	32.3#	120'	125 cu. ft. to circ. to surface
8 3/4"	2 7/8"	6.4#	3460'	500 cu. ft. to cover Ojo Alamo
6 3/4"	2 7/8"	6.4#	4330'	260 cu. ft. to fill to 3460'.

Selective zones in the Pictured Cliffs and Chacra formations will be perforated and sandwater fractured. The well will be completed as a Pictured Cliffs - Chacra dual well with two parallel strings of 2 7/8" production casing.

The SW/4 of Section 5 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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Drilling Clerk

DATE October 22, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-122
Supersedes C-128
Effective 1-1-63

All distances must be from the outer boundaries of the Section

Operator El Paso Natural Gas Company			Lease San Juan 28-7 Unit (SF-078565-A)		Well No. 167
Unit Letter K	Section 5	Township 27N	Range 7W	County Rio Arriba	
Actual Footage Location of Well:					
1710	feet from the South	line and	1830	feet from the West	line
Ground Level Elev. 6751	Producing Formation Pictured Cliffs - Chacra	Pool So. Blanco Pictured Cliffs		Dedicated Acreage: 160.0 & 160.0	
		Undesignated Chacra			

1. Outline the acreage dedicated to the subject well by colored pencil or hashure marks on the plat below
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (by 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.

Name _____
Drilling Clerk
 Position _____
El Paso Natural Gas Company
 Company _____
October 22, 1973
 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 of Survey _____
September 27, 1973
 Registered _____
 and certified _____
Fred B. Kerr Jr.
 3950

