

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30 039-23356  
5. LEASE DESIGNATION AND SERIAL NO.  
SF 078840

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
San Juan 28-7 Unit8. FARM OR LEASE NAME  
San Juan 28-7 Unit9. WELL NO.  
26810. FIELD AND POOL, OR WILDCAT  
Otero Chacra11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
✓ Sec. 19, T-27-N, R-7-W  
N.M.P.M.12. COUNTY OR PARISH  
Rio Arriba  
13. STATE  
New MexicoNO. OF ACRES ASSIGNED  
TO THIS WELL

160.80

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

This action is subject to administrative  
appeal pursuant to 30 CFR 290.

## 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

Box 4289, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface1080 1180'S, 1840'W  
At proposed prod. zone 1625

RECEIVED

NOV 09 1983

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

14 Miles South of Navajo City

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1180'

Unit

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

500'

19. PROPOSED DEPTH

4115'

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

6610' GL

DRILLING OPERATIONS ARE  
SUBJECT TO THE ATTACHED

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	120'	106 cu. ft. circulated to surface
6 3/4"	2 7/8"	6.4#	4115'	832 cu. ft. to cover Ojo Alamo

Selectively perforate and sand water fracture the Chacra formation.

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

This gas is dedicated.

RECEIVED  
DEC 13 1983  
OIL CON. DIV.  
DIST. 3

The SW/4 of Section 19 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

*H. G. Lisco*

TITLE Drilling Clerk

DATE November 9, 1983

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*mt*

NMOCC

APPROVED
AS AMENDED
DATE DEC 09 1983
AREA MANAGER FARMINGTON RESOURCE AREA

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

Operator EL PASO NATURAL GAS COMPANY			Lease San Juan 28-7 Unit (SF 078840)		Well No. 268
Unit Letter N	Section 19	Township 27-N	Range 7-W	County Rio Arriba	
Actual Footage Location of Well: 1080 feet from the South line and 1625 feet from the West line					
Ground Level Elev. 6607	Producing Formation Chacra		Pool Otero Chacra		Dedicated Acreage: 160.80 Acre

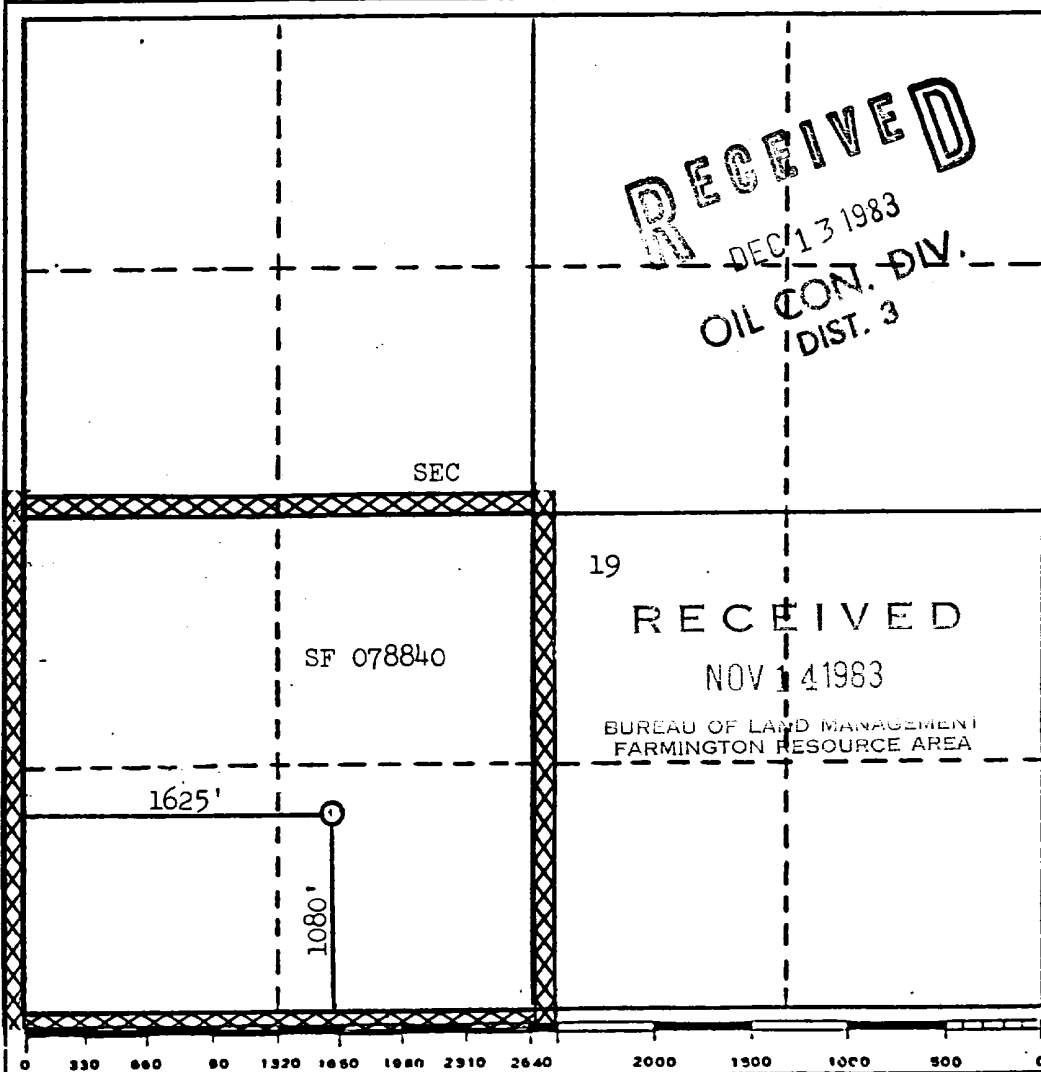
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Division

REISSUED TO SHOW NEW LOCATION REQUESTED BY ARCHEOLOGIST 11/11/1983



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*A. G. Brisco*

Name

Drilling Clerk

Position

El Paso Natural Gas Compar

Company

November 14, 1983

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

October 20, 1983

Registered Professional Engineer and/or Land Surveyor

*David M. Wilken*

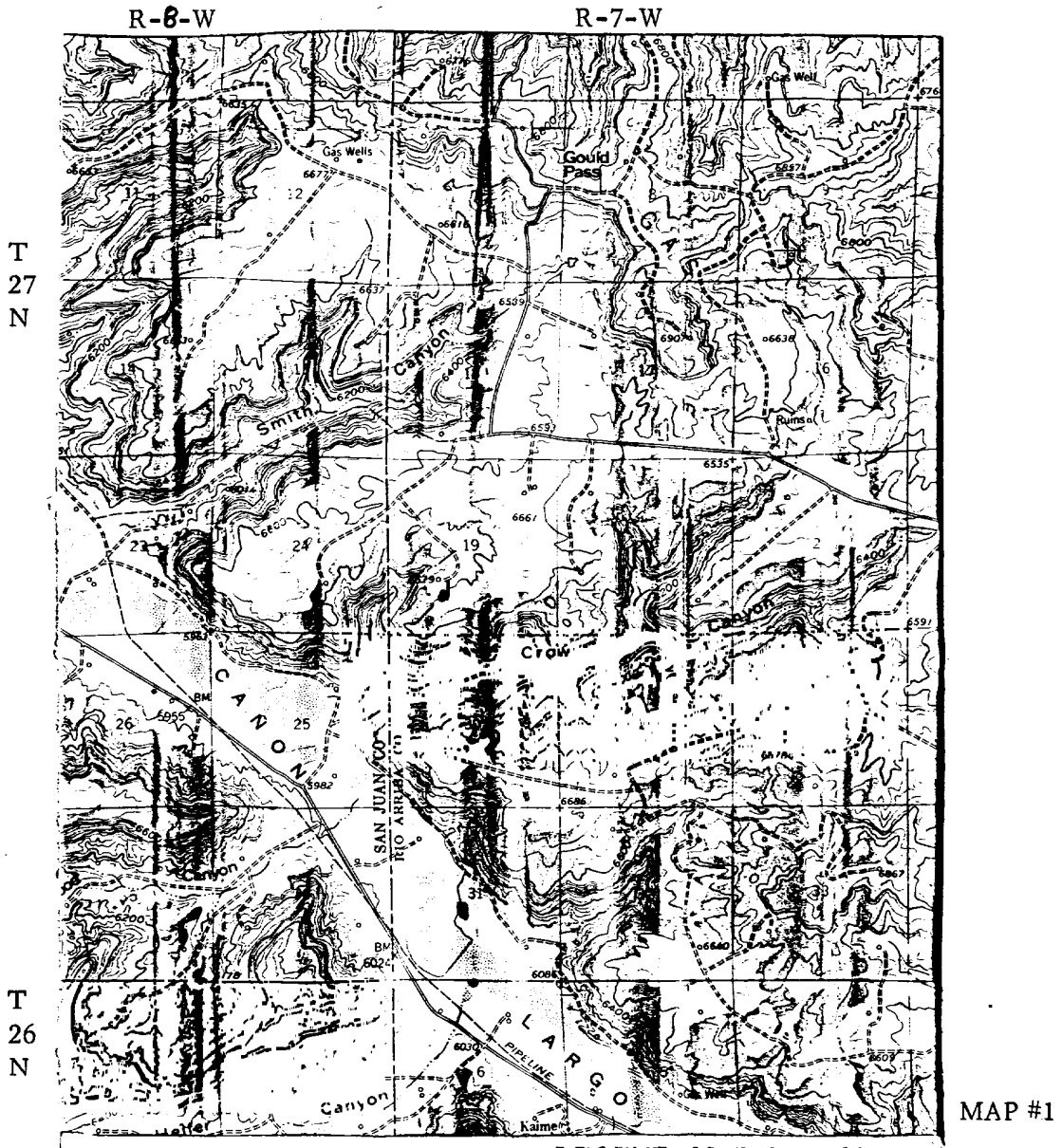
Certificate No.

1760

# EL PASO NATURAL GAS COMPANY

San Juan 28-7 Unit #268

SW 19-27-7



MAP #1