

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1300 S, 1350 W
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles Southeast of Gobernador, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1300'

16. NO. OF ACRES IN LEASE
Unit

17. NO. OF ACRES ASSIGNED TO THIS WELL
W/ 319.44

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
936'

19. PROPOSED DEPTH
6325'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6691' GL

22. APPROX. DATE WORK WILL START*

23. ~~DRILLING PROGRAMS AUTHORIZED ARE~~
~~SUBJECT TO REGULATIONS THAT APPLY TO~~
~~FEDERAL MINING AND CEMENTING PROGRAM~~
This action is subject to administrative appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	32.3#	200'	190 cf- circulated
8 3/4"	7"	20&23#	4125'	272 cf-cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3975-6325'	410 cf-circ.liner top

Selectively perforate and sandwater fracture the Mesa Verde formation.

A 3000 psi WP and 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.

The W/2 of Section 3 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 D. G. Suisse TITLE Drilling Clerk DATE 8-11-83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Hold 10" for N22

*See Instructions On Reverse Side

RECEIVED
OCT 04 1983
R. Bingham
Asst AREA MANAGER
FARMINGTON REGIONAL OFFICE

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

Operator El Paso Natural Gas Company			Lease San Juan 27-4 Unit (SF 080668)			Well No. 152
Unit Letter N	Section 3	Township 27-N	Range 4-W	County Rio Arriba		
Actual Footage Location of Well: 1300 feet from the South line and 1350 feet from the West line						
Ground Level Elev. 6829	Producing Formation Mesaverde		Pool Blanco Mesaverde		Dedicated Acreage: 319.44 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?

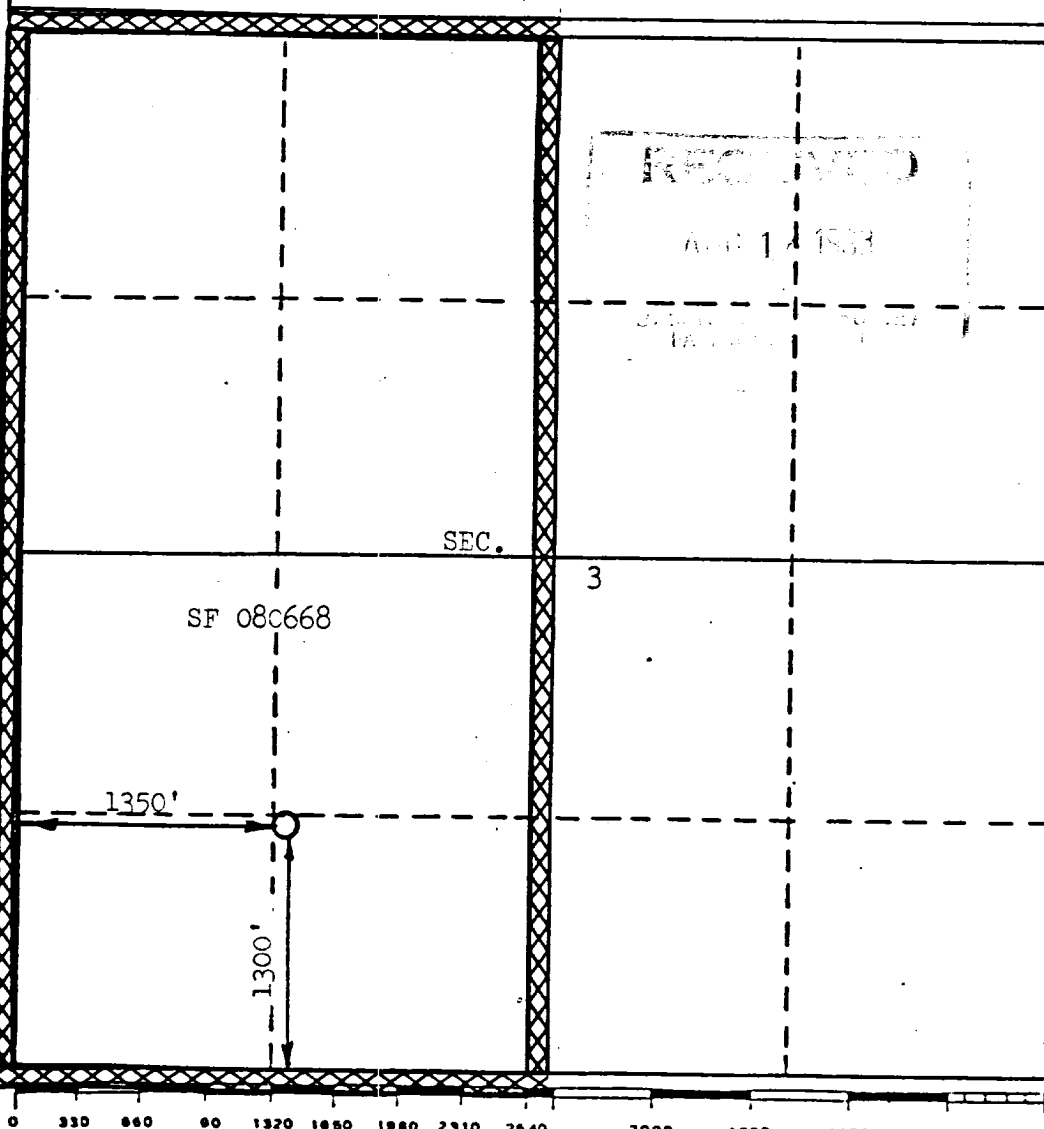
☐ Yes ☐ No If answer is "yes," type of consolidation _____

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

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OCT - 6 1983

OIL CON. DIV.
DIST. 3



CERTIFICATION

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

A. G. Bischo

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
August 12, 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.

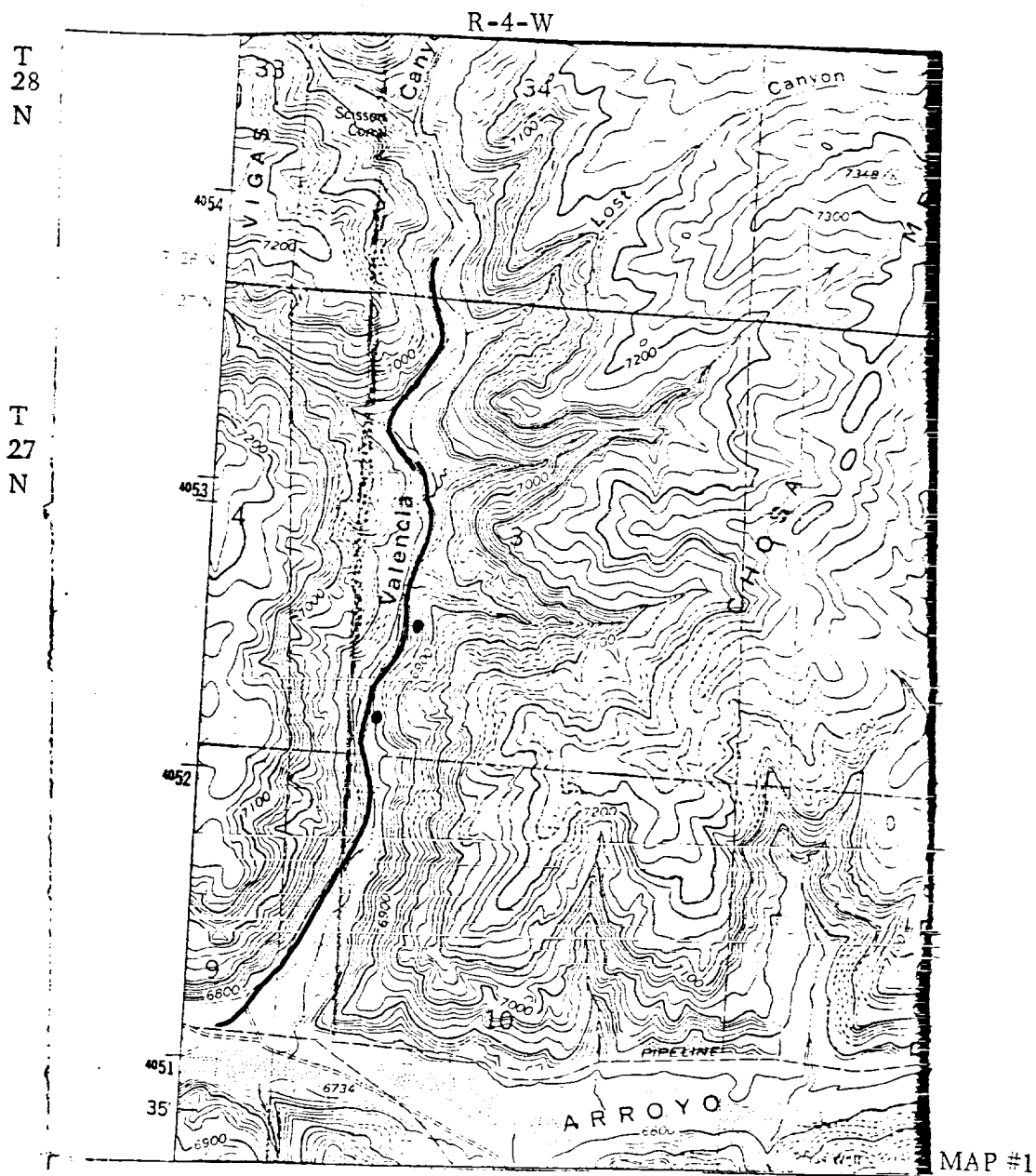
Date Surveyed
October 5, 1982

Registered Professional Engineer
and/or Land Surveyor

Paul R. Kibben
Certificate No.

1760

EL PASO NATURAL GAS COMPANY
 San Juan 27-4 Unit #152
 SW 3-27-4



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS	—
EXISTING PIPELINES	—
EXISTING ROAD & PIPELINE	— + + +
PROPOSED ROADS	— + + +
PROPOSED PIPELINES	— + + +
PROPOSED ROAD & PIPELINE	— + + +