

OIL CONSERVATION DIVISION
SANTA FE

P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499-4289
PHONE: 505-325-2841

August 12, 1983

NSL 1738
Rule 104F
9-6-83

Mr. Joe Ramey
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Ramey:

This is a request for administrative approval for an unorthodox gas well location in the Blanco Mesa Verde pool.

It is intended to locate the El Paso Natural Gas Company's San Juan 27-4 Unit #152 at 1300' from the South line and 1350' from the West line of Section 3, T-27-N, R-4-W, Rio Arriba County, New Mexico. w/r

Extremely rough terrain in the form of cliffs and ledges along the western edge of this section makes it impossible to build an orthodox gas well location.

All operators of proration units offsetting the proposed unorthodox location have been notified of this application by certified mail.

Plats showing the proposed well location and the terrain of Section 3, along with an ownership plat, are attached.

Sincerely,

G. W. Brink

GWB:pb

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 080668	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME San Juan 27-4 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1300' S, 1350' W		9. WELL NO. 152	
At proposed prod. zone		10. FIELD AND POOL OR WILDCAT Blanco Mesa Verde	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles Southeast of Gobernador, NM		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T-27-N, R-4-W NMPM	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1300'		12. COUNTY OR PARISH Rio Arriba NM	
16. NO. OF ACRES IN LEASE Unit		13. STATE	
17. NO. OF ACRES ASSIGNED TO THIS WELL 319.44		14. DISTANCE FROM PROPOSED* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 936'	
18. PROPOSED DEPTH 6325'		15. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6691' GL		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#	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. Suiseo 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:

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

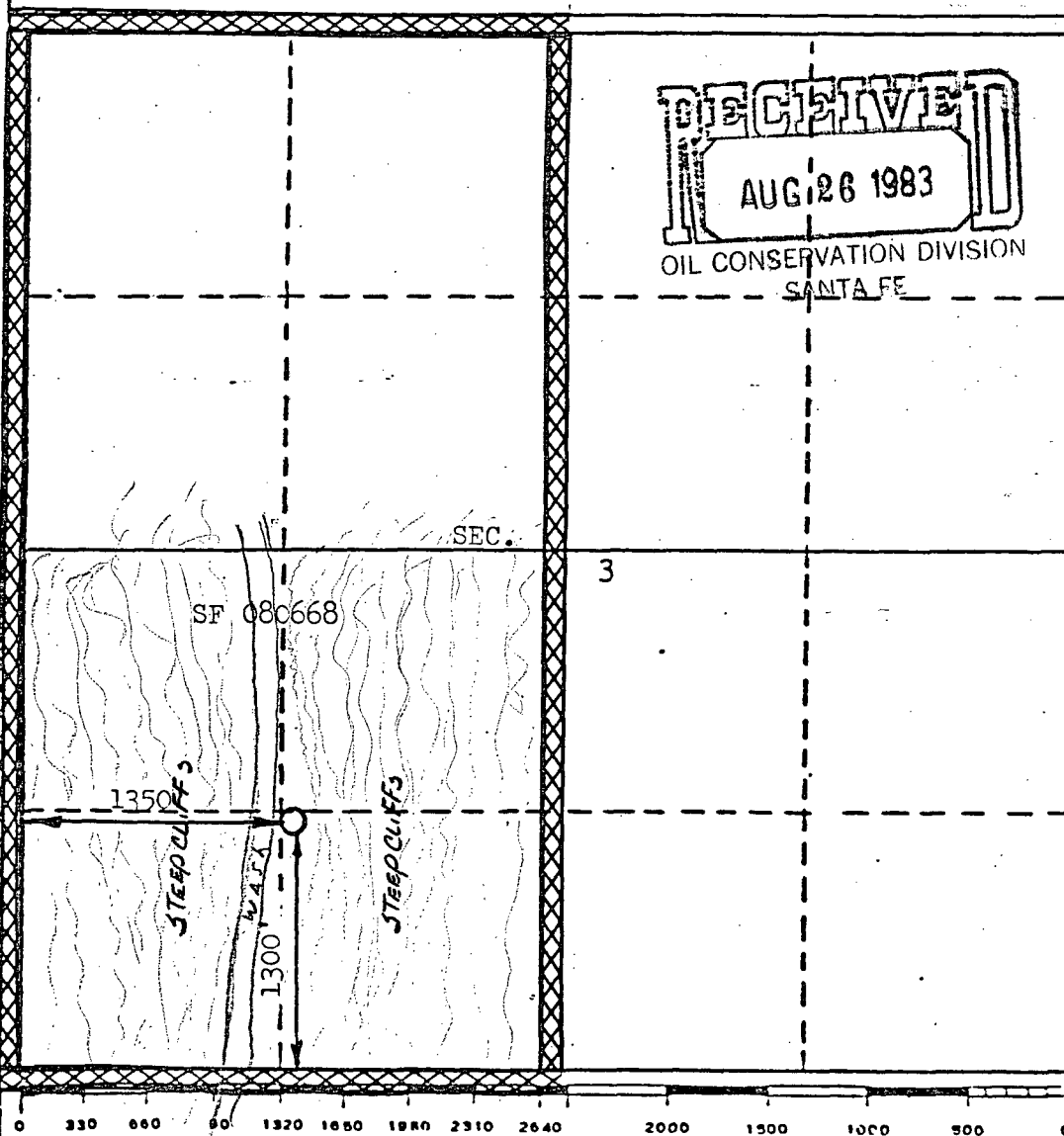
Operator El Paso Natural Gas Company			Lease San Juan 27-4 Unit (SF 080668)		Well No. 152
Unit Letter N	Section 3	Township 27-N	Range 4-W	County Rio Arriba	
Actual Footage Location of Well: 1300 feet from the South line and 1350 feet from the West line					
Ground Level Elev. 6829	Producing Formation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



CERTIFICATION

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

A. G. Disco

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

David McQueen
Certificate No.

1760

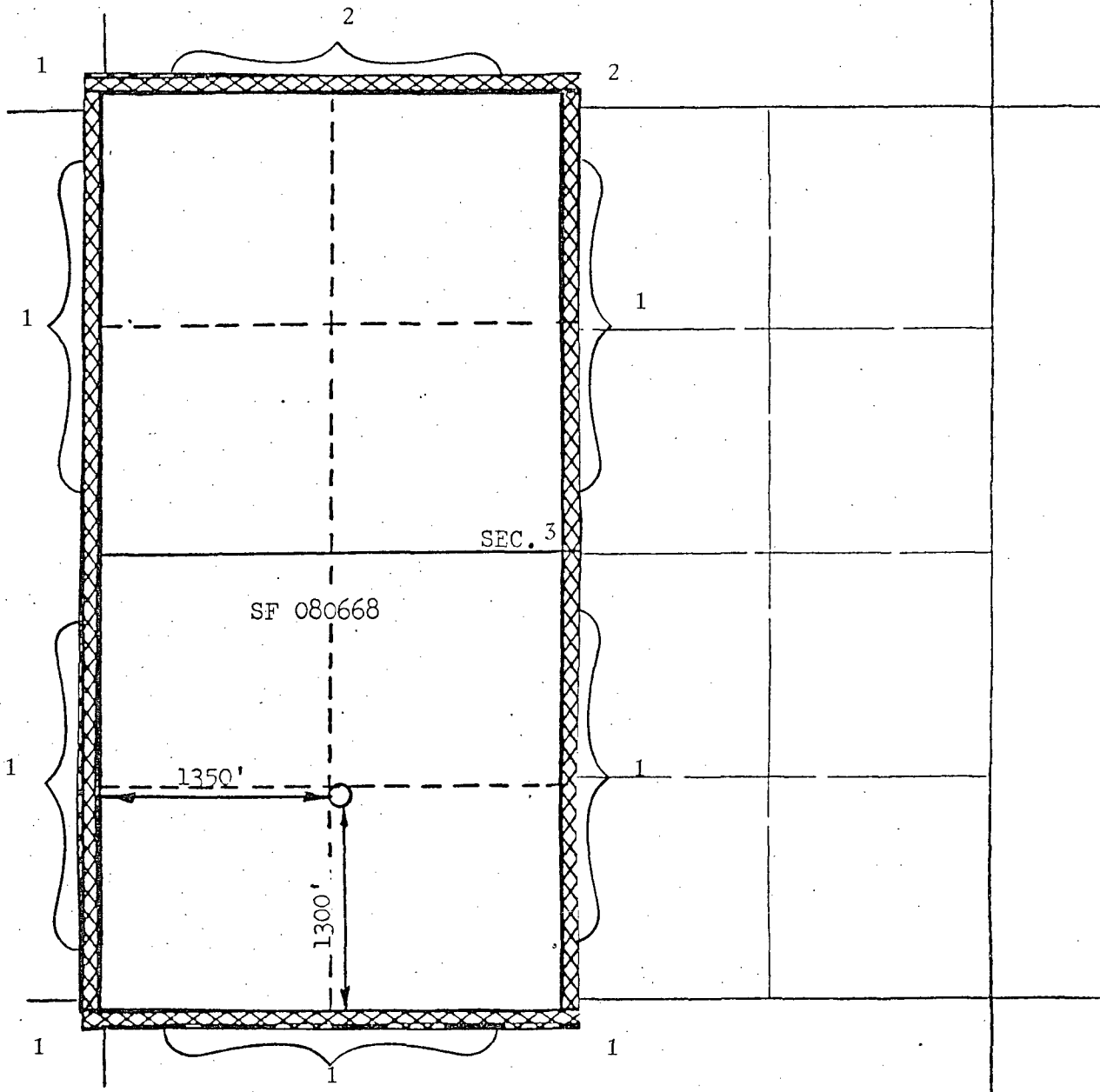
EL PASO NATURAL GAS COMPANY

Well Name San Juan 27-4 Unit #152, Blanco Mesaverde

Footage 1300' FSL, 1350' FWL

APPLICATION FOR UNORTHODOX LOCATION

County Rio Arriba State New Mexico Section 3 Township 27N Range 4W



REMARKS:

(1) El Paso Natural Gas Company

(2) Amoco Production Company

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

August 19, 1983

TONEY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

El Paso Exploration Company
P. O. Box 4289
Farmington, NM 87499-4289

Re: Application for Non-Standard
Location: San Juan 27-4 Well No.

152 Sec. 3, T-27-N, R-4-W, Rio

Arriba County, NM

We may not process the subject application for non-standard location until the required information or plats checked below (is)(are) submitted.

- ☐ A plat must be submitted clearly showing the ownership of the offsetting leases.
- ☐ A statement must be submitted that offset owners have been notified of the application by certified mail.
- ☒ XXX A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☐ Other:

Very truly yours,

R. L. STAMETS
Technical Support Chief

RLS/dr