

OIL CONSERVATION COMMISSION
Cuyler DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

J.E. Kapteina

DATE Jan 14, 1976

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated Jan 5, 1976
for the El Paso Natural Gas Co. Well #1A D-11-30N-8W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Hendrick

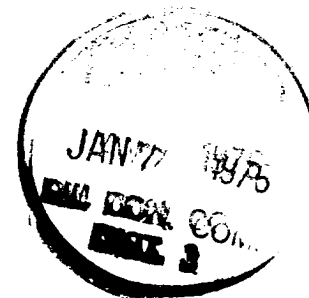
El Paso Natural Gas Company

El Paso, Texas 79978

January 5, 1976

ADDRESS REPLY TO
POST OFFICE BOX 930
FARMINGTON, NEW MEXICO 87401

Mr. Joe Ramey, Director
New Mexico Oil Conservation Commission
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 Munoz #1A well 500' from the North line and 300' from the West line of Section 11, T-30-N, R-8-W, NMPM, San Juan County, New Mexico. The Northwest quarter of Section 11 is dedicated to this well.

The terrain in the Northwest quarter of Section 11 is very rough. The location is situated on a sandstone terrace overlooking the San Juan River. The archaeological clearance survey conducted by Ms. Pat Zarnowski included the recommendation that the pad be kept as far away from the edge as possible. The rough terrain in the area of an orthodox location would make the pad construction very difficult and expensive due to the limited space available. For these reasons, it is requested that the unorthodox location be approved.

All of the operators in the offsetting proration units have been notified of this application.

Plats showing the proposed well location with terrain features and operator of offset leases are attached.

Very truly yours,

Donald R. Read
Division Drilling Engineer

GDM:pb

cc: **A. R. Kendrick**, with attachments
Jim Permenter, with attachments
P. T. McGrath, with attachments

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

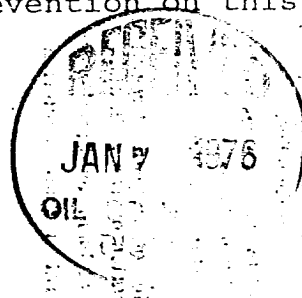
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 010468
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME Munoz
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 500'N, 800'W		9. WELL NO. 1A
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest oil, unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11, T-30-N, R-8-E
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE NM
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL DRILLING, COMPLETED, OR APPLICATION, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DP, RT, GR, etc.) 6189' 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#	200'	224 cu.ft. to surface
8 3/4"	7"	20.0#	3435'	344 cu.ft. cover Ojo Alamo
6 1/4"	4 1/2"	10.5#	3285-5665'	389 cu.ft. to fill to intermediate casing

Selectively perforate and sandwater fracture the Mesa Verde 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.

The W/2 of Section 11 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 Don R. [Signature] TITLE Division Drlg. Engr. DATE 1-5-76
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

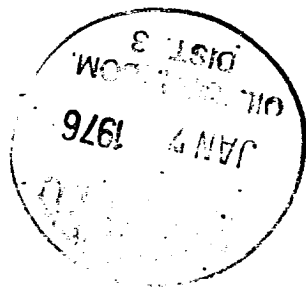
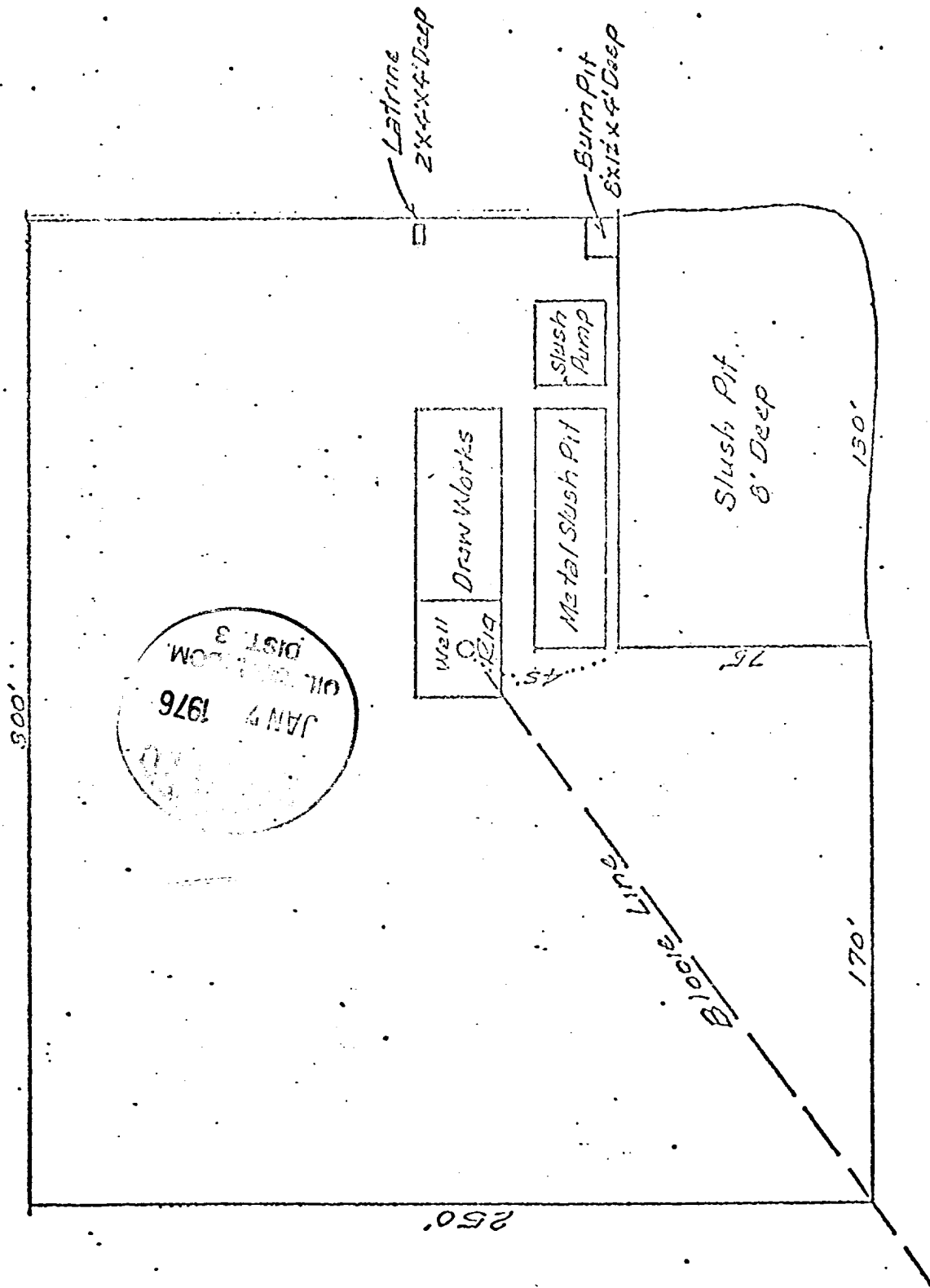
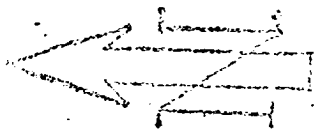
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

LOCATION AND EQUIPMENT LAY-OUT

MUNOZ No. 1A



**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.

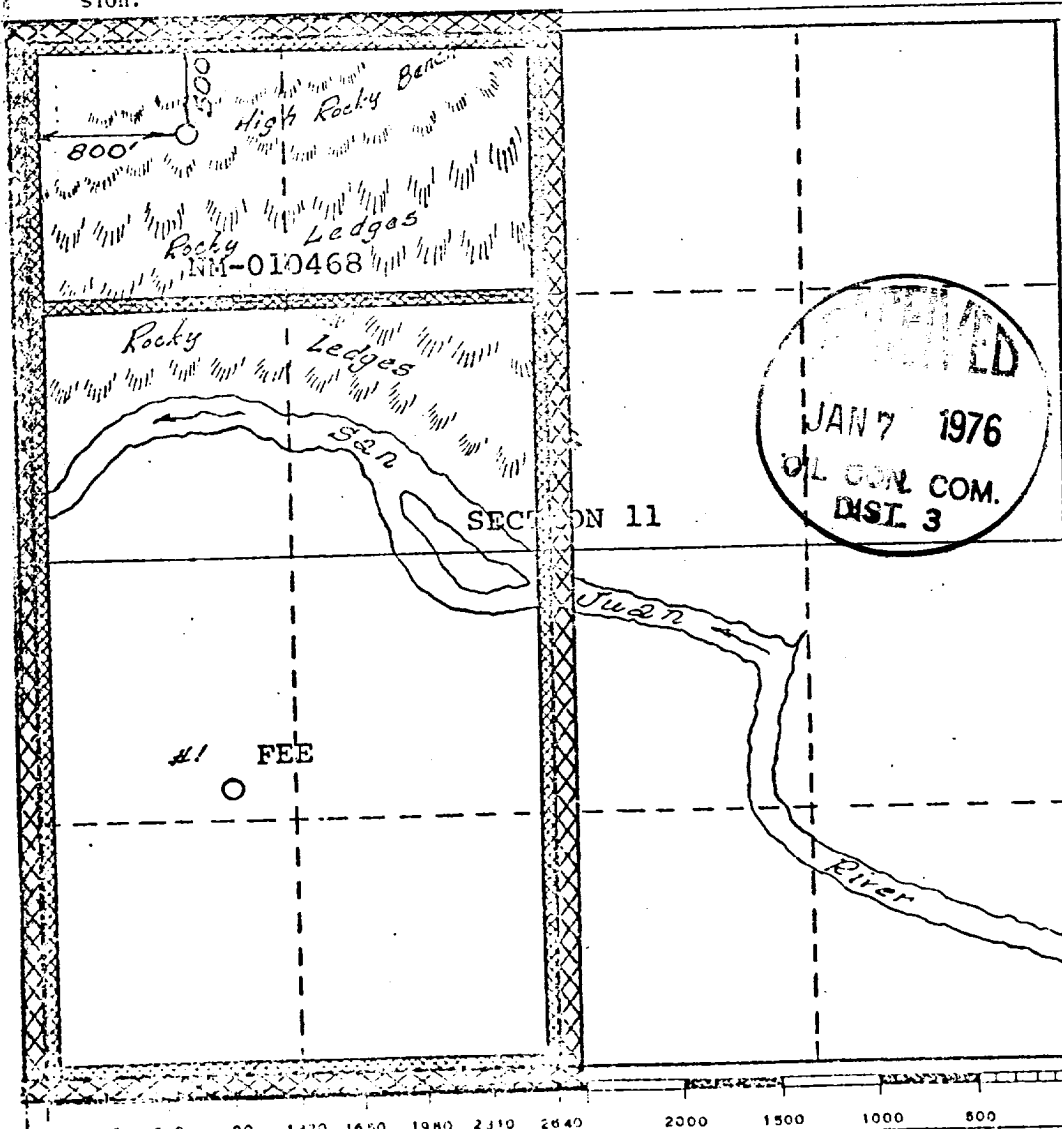
Operator EL PASO NATURAL GAS COMPANY			Lease MUNOZ (NM-010468)		Well No. 1A
Unit Letter D	Section 11	Township 30-N	Range 8-W	County SAN JUAN	
Actual Footage Location of Well: 500 feet from the NORTH line and 800 feet from the WEST line					
Ground Level Elev. 6189	Producing Formation MESA VERDE		Pool BLANCO MESA VERDE	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 Communitization

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.

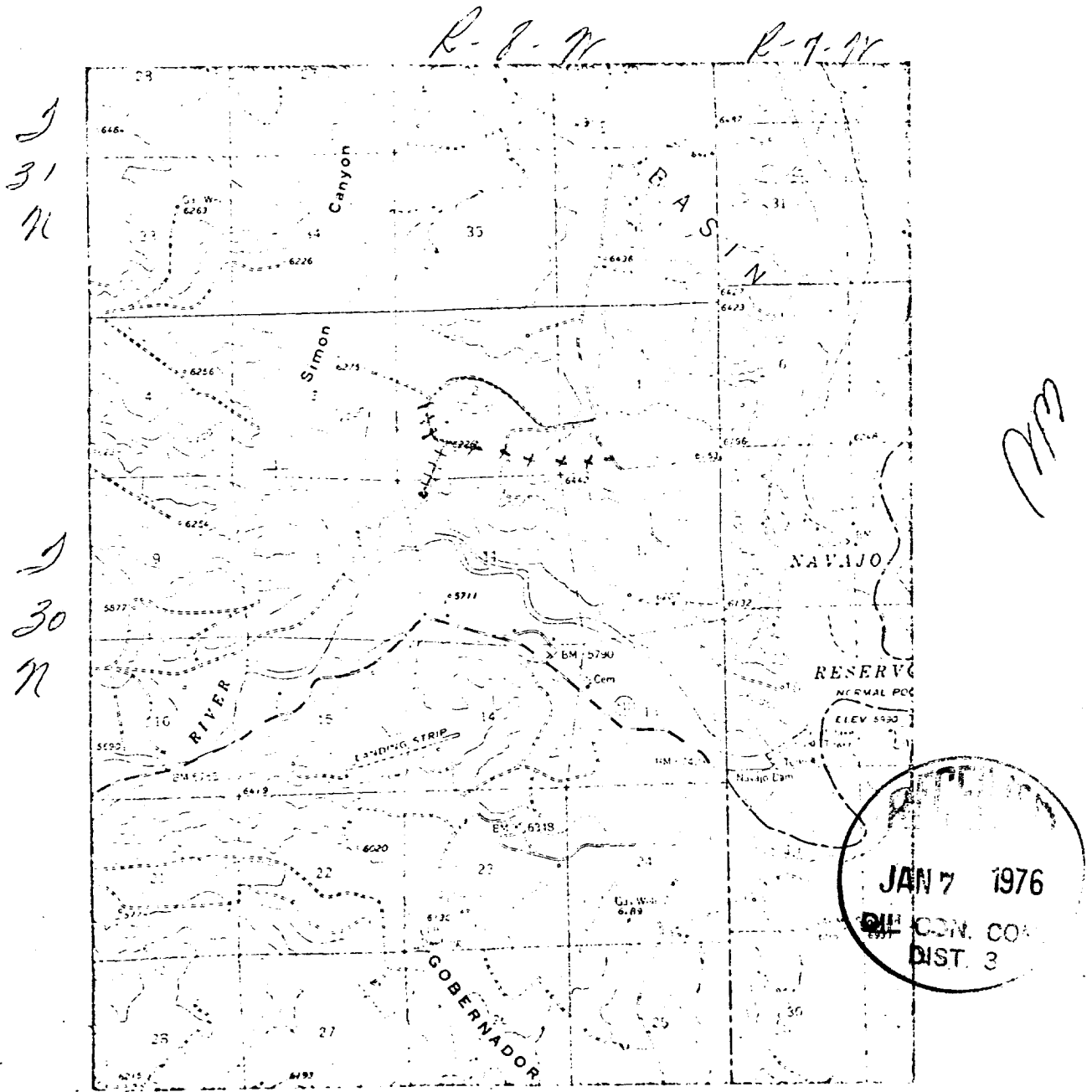
Name
Don R. Reed
Position
Div. Drilling Engr.
Company
El Paso Natural Gas Co.
Date
January 5, 1976

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
APRIL 2, 1975
Registered Professional Engineer and/or Land Surveyor
[Signature]

Certificate No. **1760**

Mercoz #10
NW NW/4 Sec. 11, T-30-N, R-8-W

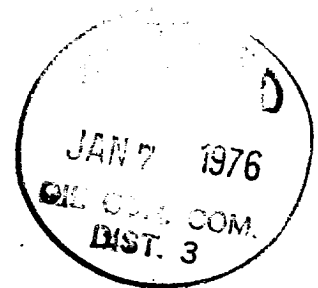


LEGEND OF RIGHT-OF-WAYS

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

2

T
30
N



						ENG. REC.		DATE
						DRAWN	J.H.	1/2/76
						CHECKED		
						CHECKED		
						PROJ. APP.		
PRT.	SEP.	DATE		TO	W.O.	DESIGN		
PRINT RECORD						W.O.		

e El Paso Natural Gas Company

MESAVERDE OWNERSHIP

Offsetting 1A Munoz (Mesaverde), Sec. 11 - 30 N - 8 W
San Juan Co., New Mexico

SCALE: 3" = 1 mi.

DWG.
NO.

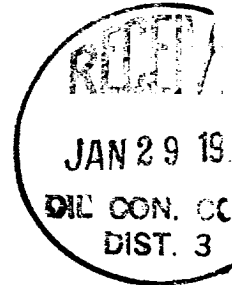
REV.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

January 27, 1976



El Paso Natural Gas Company
P. O. Box 990
Farmington, New Mexico 87401

Attention: Donald A. Reed

Administrative Order NSL-746

Gentlemen:

Reference is made to your application for approval of a non-standard location for your Munoz Well No. 1A, located 500 feet from the North line and 900 feet from the West line of Section 11, Township 30 North, Range 8 West, NMPN, Blanco Mesaverde Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 2(A) of Order No. R-1670-T, the above-described unorthodox location is hereby approved.

Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/JEK/gr

cc: Oil Conservation Commission - Aztec
Oil & Gas Engineering Committee - Hobbs
U. S. Geological Survey - Farmington

