

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE January 28, 1976  
RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated Jan 15, 1976  
for the El Paso Natural Gas Co. Scott #7A E-3-31N-10W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

AR Kendrick

# El Paso Natural Gas Company

El Paso, Texas 79978

January 15, 1976

ADDRESS REPLY TO  
POST OFFICE BOX 890  
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 Scott #7A well 2210' from the North line and 1085' from the West line of Section 3, T-31-N, R-10-W, NMPM, San Juan County, New Mexico. The North half of Section 3 is dedicated to this well.

The terrain in the Northwest quarter of Section 3 is very rough. The Location is situated just on the edge of Ditch Canyon. An orthodox location would require that the pad be built on the canyon bottom itself, and would seriously interfere with the normal drainage. Mr. Bob Moore of the Bureau of Land Management also agreed to the recommended unorthodox location. 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.

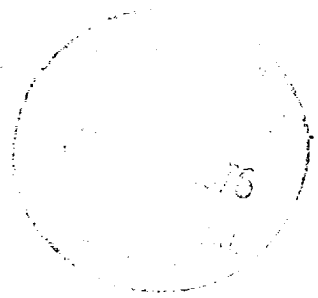
Very truly yours,



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. SF 078604
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <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 Scott
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2210'N, 1085'W At proposed prod. zone		9. WELL NO. 7A
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 drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T-31-N, R-10-W NMPM
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 321		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 5365'		22. APPROX. DATE WORK WILL START*
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5955'GR		

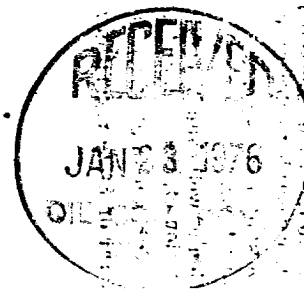
## 23. PROPOSED CASING AND CEMENTING PROGRAM

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 circ. to surfac
8 3/4"	7"	20.0#	3035'	382 cu.ft. to cover Ojo Alar
6 1/4"	4 1/2"	10.5#	2885-5365'	433 cu.ft. to fill to liner top

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 N/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 Don Read TITLE Division Drilling Engr. DATE 1-15-76

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

Form O-128  
Supersedes O-128  
Effective 1-1-65

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

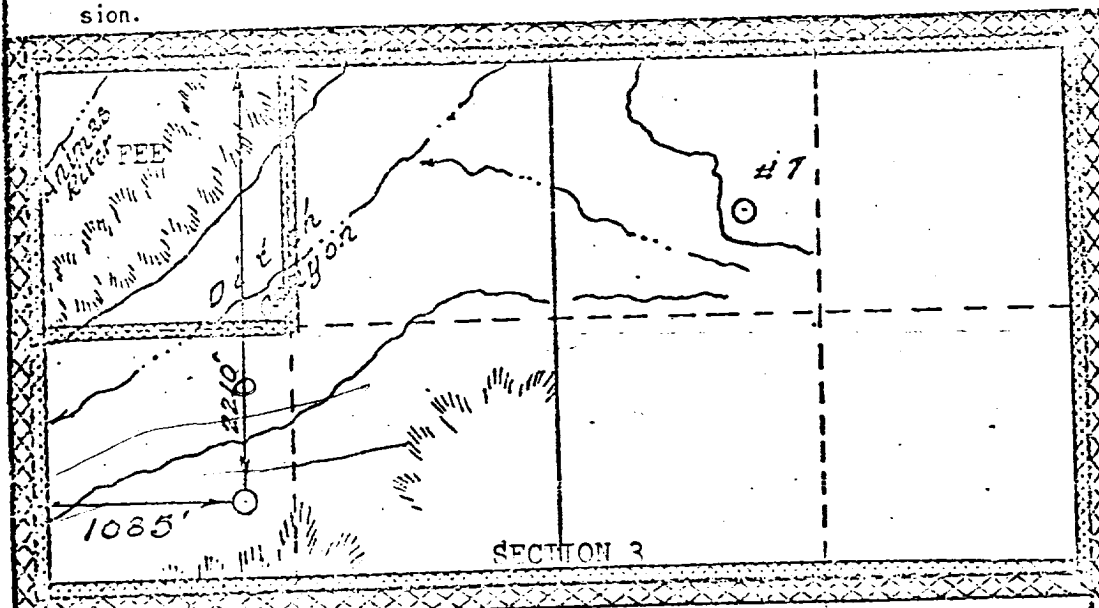
Operator <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>SCOTT (SF-078604)</b>		Well No. <b>7A</b>
Unit Letter <b>E</b>	Section <b>3</b>	Township <b>31-N</b>	Range <b>10-W</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span>2210 feet from the</span> <span><b>NORTH</b> line and</span> <span>1085 feet from the</span> <span><b>WEST</b> line</span> </div>					
Ground Level Elev. <b>5955</b>	Producing Formation <b>MESA VERDE</b>	Pool <b>BLANCO MESA VERDE</b>	Dedicated Acreage: <b>321.00</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

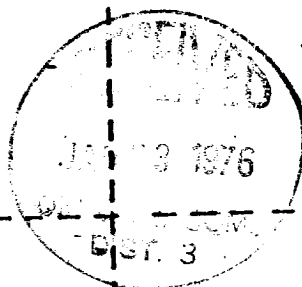
☒ Yes    ☐ No    If answer is "yes," type of consolidation Communitization

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.



SF-078604



**CERTIFICATION**

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

Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

Date \_\_\_\_\_

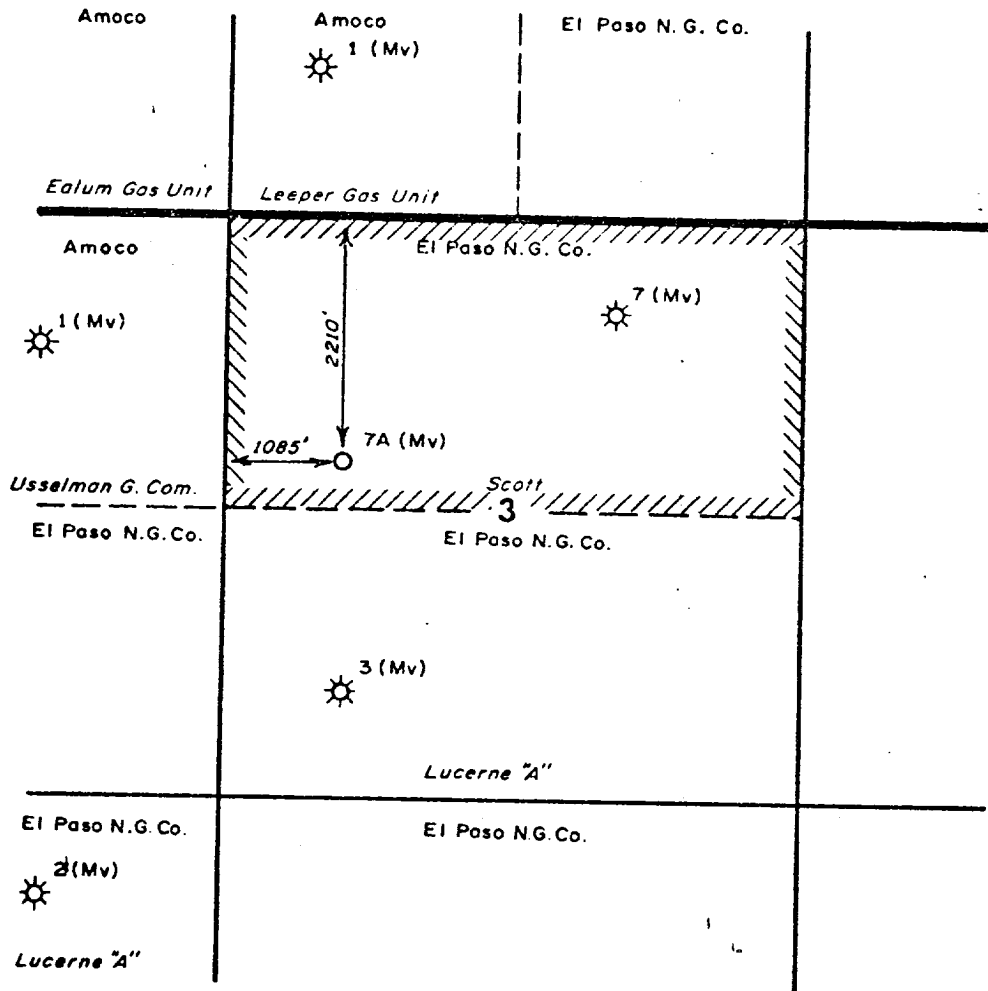
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**MAY 1, 1975**

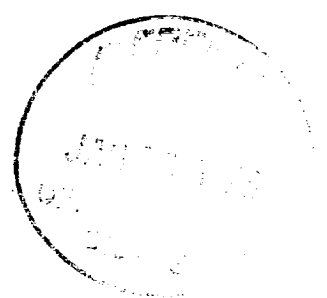
Registered Professional Engineer  
and/or Land Surveyor


*[Signature]*  
Certificate No. **1760**

R 10 W



T  
31  
N



				ENG. REC.		DATE		 <b>El Paso Natural Gas Company</b>  MESAVERDE OWNERSHIP Offsetting 7A Scott (Mesaverde), Sec. 3-31N-10W San Juan Co., New Mexico	
				DRAWN		J.H.			
				CHECKED					
				CHECKED					
				PROJ. APP.					
				DESIGN				SCALE: 3" = 1 mi.	
				W.O.				DWG. NO.	
								REV.	

SEP.	DATE	TO	W.O.
PRINT RECORD			

# El Paso Natural Gas Company

El Paso, Texas 79974

January 15, 1976

ADDRESS REPLY TO  
POST OFFICE BOX 990  
FARMINGTON NEW MEXICO 87401

Mr. P. T. McGrath  
U. S. Geological Survey  
Post Office Box 959  
Farmington, New Mexico 87401

Re: Application for Permit to Drill  
Scott #7A  
SWNW Section 3, T-31-N, R-10-W  
Blanco Mesa Verde

Dear Mr. McGrath:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from the following location: Graves-Atterbury Irrigation Ditch Section 4, T-31-N, R-10-W.

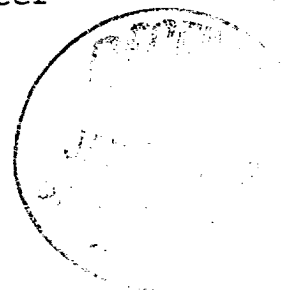
Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

Yours very truly,



Donald R. Read  
Division Drilling Engineer

pb



# El Paso Natural Gas Company

El Paso, Texas 79978

January 15, 1976

ADDRESS REPLY TO  
POST OFFICE BOX 990  
FARMINGTON, NEW MEXICO 87401

Registered Mail

Amoco Production Company  
Security Life Building  
Denver, Colorado 80202

Re: Unorthodox Gas Well Location

Gentlemen:

El Paso Natural Gas Company has requested administrative approval for an unorthodox gas well location in the Blanco Mesa Verde pool.

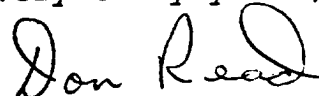
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The terrain in the Northwest quarter of Section 3 is very rough. The location is situated just on the edge of Ditch Canyon. An orthodox location would require that the pad be built on the canyon bottom itself, and would seriously interfere with the normal drainage. Mr. Bob Moore of the Bureau of Land Management also agreed to the recommended unorthodox location. For these reasons, it is requested that the unorthodox location be approved.

In compliance with New Mexico Oil Conservation rules, we are notifying you, as an operator of an offsetting proration unit, of our application for administrative approval for the aforementioned unorthodox gas well location.

A plat showing the proposed well location and offsetting Mesa Verde leases ownership is attached.

Very truly yours,



Donald R. Read  
Division Drilling Engineer

GDM:pb