

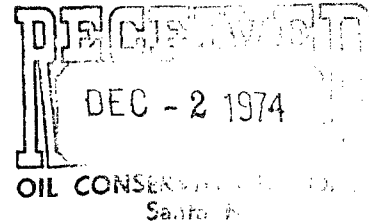
*NSL - 694*  
*104 F*  
*Rec Rec 72*  
El Paso Natural Gas Company

El Paso, Texas 79978

November 27, 1974

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

Mr. A. L. Porter, Secretary and Director  
New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501



Dear Mr. Porter:

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

It is intended to locate the EPNG Com "K" No. 12 600' from the South line and 1790' from the East line of Section 32, T-29-N, R-9-W, San Juan County, New Mexico. The Southeast quarter of Section 32 is dedicated to this well.

An orthodox location in this quarter section would place the subject well on the side of a high and extremely rough canyon. If the well were drilled in an orthodox location, the roads and pipeline would be very expensive to build and maintain.

One of the offset proration units is operated by Tenneco Oil Company and another by Amoco Production. Both of these companies have been sent a letter advising them of our intentions subject to your approval.

Also attached you will notice is a plat showing the terrain features which make it necessary to apply for the unorthodox location.

Yours very truly,

*L. A. Aimes*

L. A. Aimes  
Senior Drilling Engineer

LAA:pb

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U.S.G.S.		
LAND OFFICE		
OPERATOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5314	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name EPNG Com K	
2. Name of Operator El Paso Natural Gas Company		9. Well No. 12	
3. Address of Operator PO Box 990, Farmington, New Mexico		10. Field and Pool, or Wildcat Blanco Pictured Cliffs	
4. Location of Well UNIT LETTER <u>O</u> LOCATED <u>600</u> FEET FROM THE <u>South</u> LINE AND <u>1790</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>29N</u> RGE. <u>9W</u> NMPM		12. County San Juan	
19. Proposed Depth 3042'		19A. Formation Pictured Cliffs	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6607'	
21A. Kind & Status Plug. Bond statewide		21B. Drilling Contractor	
22. Approx. Date Work will start		23.	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	120'	106 cu. ft.	to circulate
6 3/4"	2 7/8"	6.4#	3042'	361 cu. ft.	to cover Ojo Alam

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The SE/4 of Section 32 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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed N. G. Buiss Title Drilling Clerk Date November 26, 1974

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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 <b>EL PASO NATURAL GAS COMPANY</b>			Lease <b>EPNG COM. K (E-5314)</b>		Well No. <b>12</b>
Unit Letter <b>0</b>	Section <b>32</b>	Township <b>29-N</b>	Range <b>9-W</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>600</b> feet from the <b>SOUTH</b> line and <b>1790</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>6607</b>	Producing Formation <b>PICTURED CLIFFS</b>		Pool <b>BLANCO PICTURED CLIFFS</b>	Dedicated Acreage: <b>160.00</b> 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.

SECTION 32

E-10405

E-2738-2

E-5314

1790

High Mesa

CERTIFICATION

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

Original Signed by

Name **D. G. Brisco**

**Drilling Clerk**

Position

**El Paso Natural Gas Co.**

Company

**November 29, 1974**

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

**AUGUST 29, 1974**

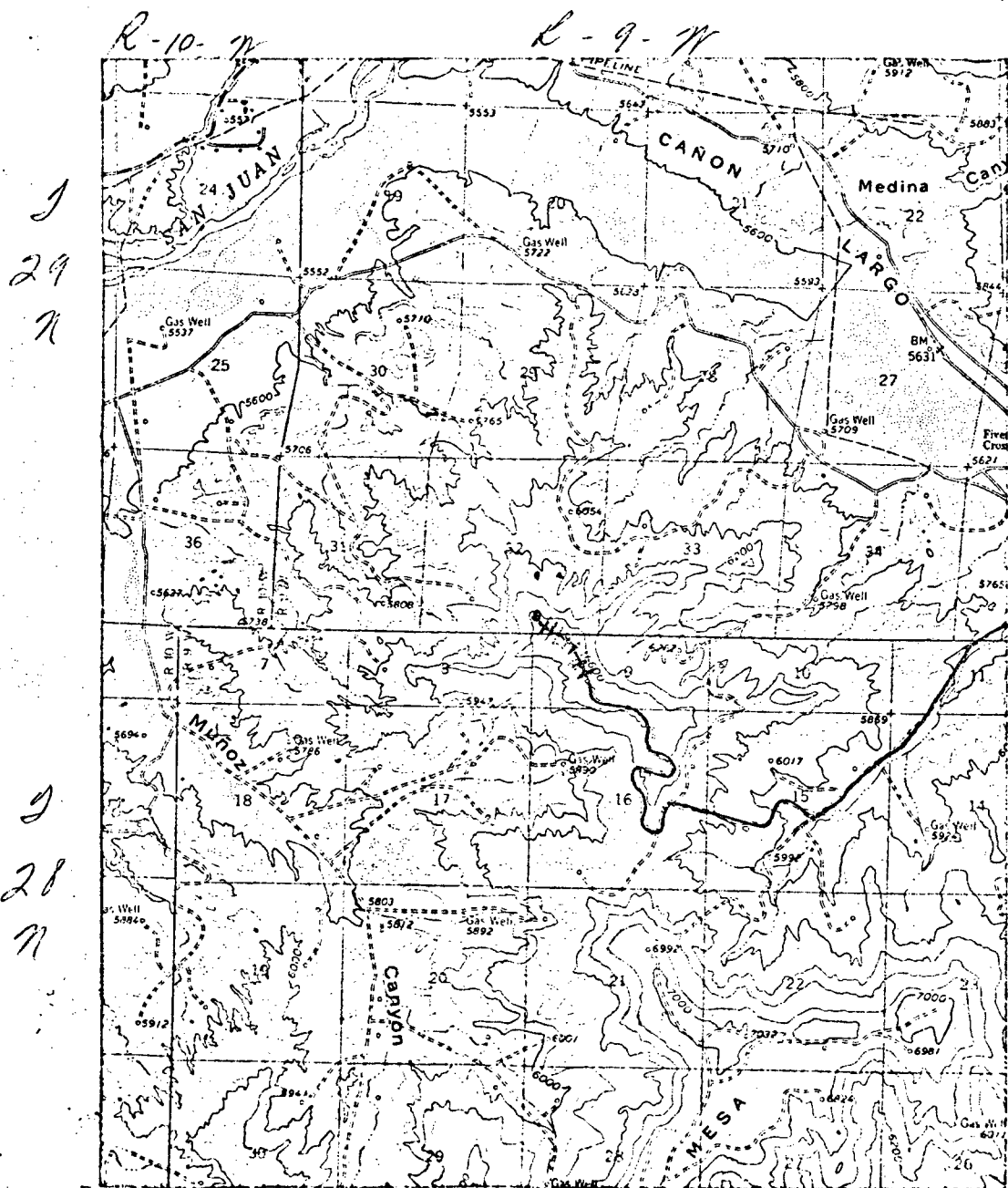
Registered Professional Engineer and/or Land Surveyor

Certificate No.

**1760**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

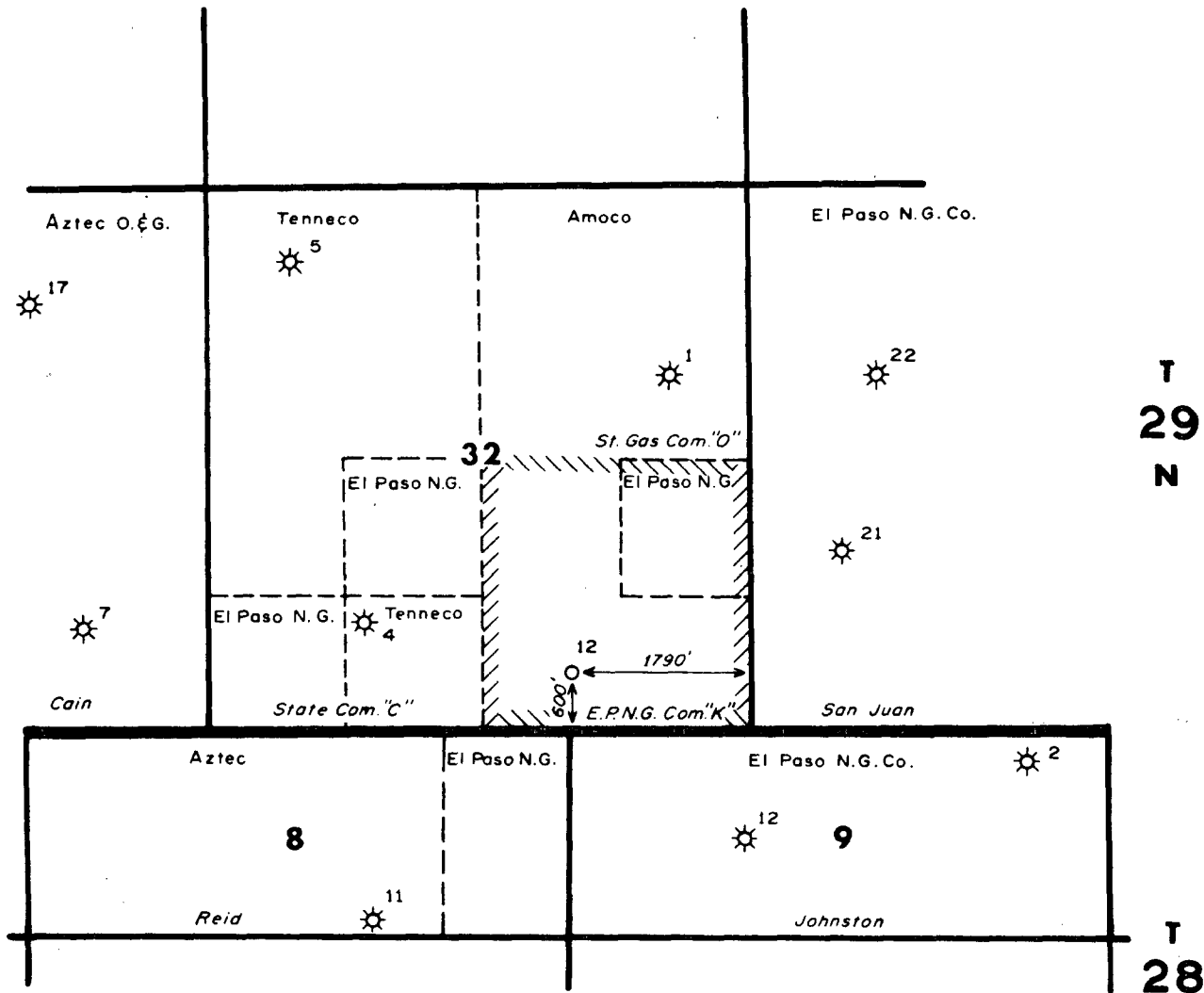
EPN Con R #12  
 SNE/4 Sec 32, T24N, R9W




# LEGEND OF RIGHT-OF-WAYS

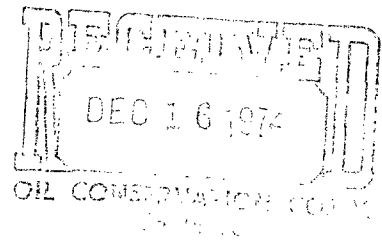
EXISTING ROADS	— — — — —
EXISTING PIPELINES	+ + + + +
EXISTING ROAD & PIPELINE	+ + + + +
PROPOSED ROADS	— — — — —
PROPOSED PIPELINES	+ + + + +
PROPOSED ROAD & PIPELINE	+ + + + +

**R 9 W**



						ENG. REC.		DATE		<div> <b>El Paso Natural Gas Company</b></div> <div>PICTURED CLIFFS OWNERSHIP</div> <div>Offsetting E.P.N.G. 12 EPNG Com."K" S32-29N-9W</div> <div>San Juan County, New Mexico</div>		
						DRAWN	J. H.	11-21-74				
						CHECKED						
						CHECKED						
						PROJ. APP.						
PRT.	SEP.	DATE		TO	W.O.	DESIGN				SCALE: 3" = 1 mi.	DWG. NO.	REV.
PRINT RECORD						W.O.						

OIL CONSERVATION COMMISSION  
3 DISTRICT



OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 12-11-74

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ☒ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

*Mr. Jim Kapteina*

Gentlemen:

I have examined the application dated 12-2-74  
for the El Paso Natural Gas Co EPNG Com #12 O-32-29N-9W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

*approve - topography has been verified*

Yours very truly,

*Emory C. Cline*