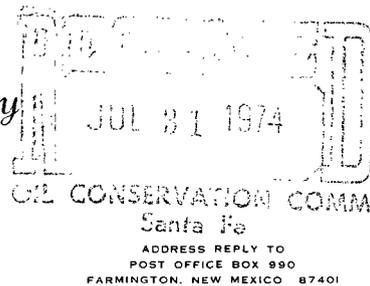


El Paso Natural Gas Company

El Paso, Texas 79978

July 23, 1974



NSL - 675
104 F
See Aug 20

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 Aztec Pictured Cliffs Ext. pool. Terrain features make an orthodox location and access road expensive to build and maintain.

It is intended to locate the El Paso Natural Gas Company El Paso #3 2210' from the North line and 620' from the West line of Section 20, T-29-N, R-9-W, NMPM, San Juan County, New Mexico. The Northwest quarter of Section 20 is dedicated to this well.

The terrain in the Northwest quarter of Section 20 contains the mouth of Largo Wash. An orthodox location would require a steep access road and would put the location in the wash bed. Maintenance would be expensive because of erosional problems encountered. For these reasons it is requested that the unorthodox location be approved.

All operators of the offsetting proration units, Amoco and Tenneco, have been notified by registered mail of El Paso Natural Gas Company's intent to drill an unorthodox location. The remaining proration units are operated by El Paso Natural Gas Company.

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

Yours truly,

L. O. Van Ryan
Chief Division Drilling Engineer

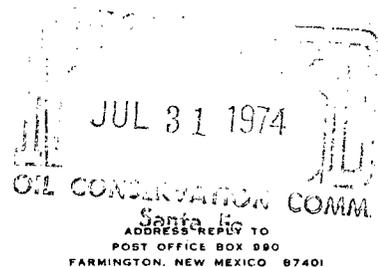
LOVR:pb

cc: Emery Arnold w/attachments
Jim Permenter w/attachments
P. T. McGrath w/attachments

El Paso Natural Gas Company

El Paso, Texas 79978

July 23, 1974



REGISTERED MAIL

Amoco Production
Security Life Building
Denver, Colorado 80202

Tenneco Oil Company
1200 Lincoln Tower Building
Denver, Colorado 80203

Re: Unorthodox Gas Well Location

Gentlemen:

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

It is intended to locate the El Paso Natural Gas Company El Paso #3 2210' from the North line and 620' from the West line of Section 20, T-29-N, R-9-W, NMPM, San Juan County, New Mexico. The Northwest quarter of Section 20 is dedicated to this well.

The central portion of the Northwest Quarter of Section 20 is in Largo Wash as it approaches the San Juan River, making an orthodox well location impossible.

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

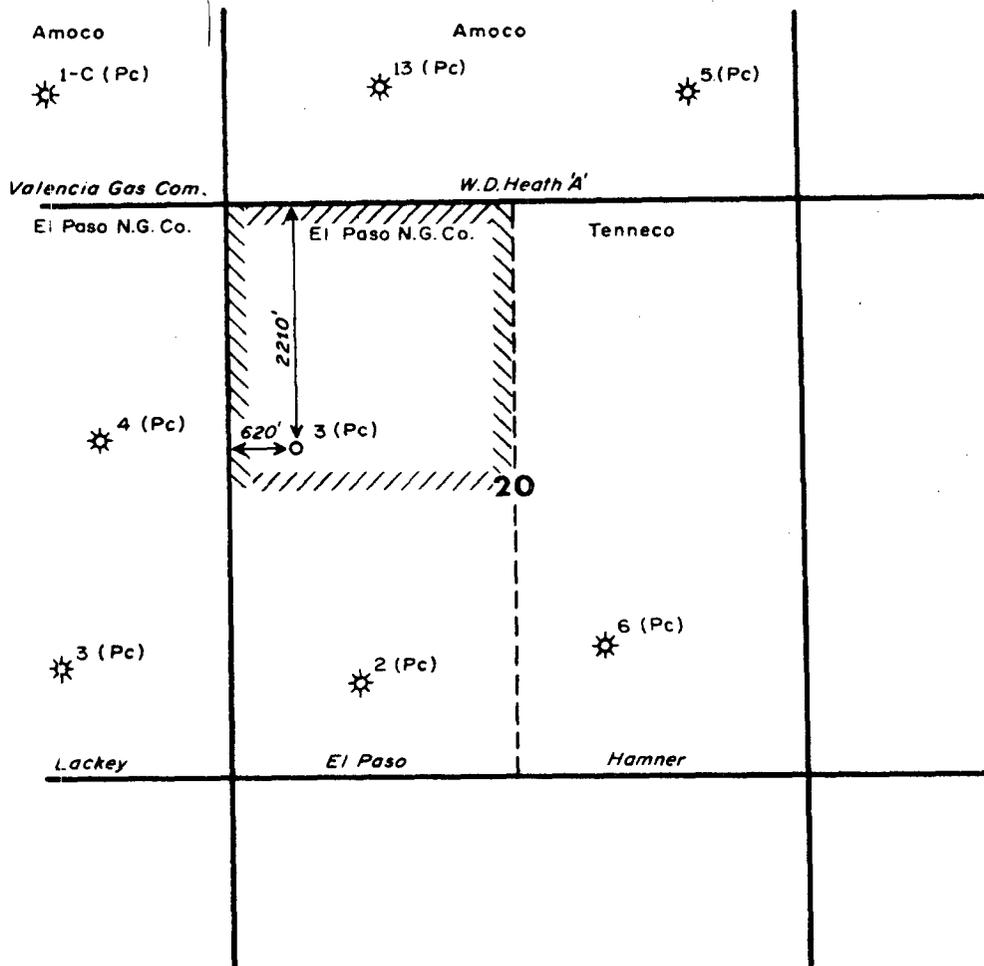
A plat showing the proposed well location and offsetting Pictured Cliffs lease ownership is attached.

Yours truly,

L. O. Van Ryan
Chief Division Drilling Engineer

LOVR:pb

R 9 W



T
29
N

PRINT RECORD			ENG. REC.	DATE
PRT.	SEP.	DATE	DRAWN	J.H. 7/22/74
			CHECKED	
			CHECKED	
			PROJ. APP.	
			DESIGN	
			W.O.	


El Paso Natural Gas Company
 PICTURED CLIFFS OWNERSHIP
 Offsetting E.P.N.G. #3 El Paso, Sec. 20-T29N-R9W
 San Juan Co., New Mexico

SCALE: 3" = 1 mi. DWG. NO. REV.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
NM 0560422

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
El Paso

9. WELL NO. AND SURVEY OR AREA
3 Santa Fe

10. FIELD AND POOL, OR WHDCAT
Aztec Pictured Cliffs Ext.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 20, T-29-N, R-9-W
NMPPM

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
2210'N, 620'W
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL
160.00

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

19. PROPOSED DEPTH
2170'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5635' 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
12 1/4"	8 5/8"	24.0#	120'	107 cu. ft. to circulate
6 3/4"	2 7/8"	6.4#	2170'	375 cu. ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 20 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 A. G. Lucas TITLE Drilling Clerk DATE July 22, 1974

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

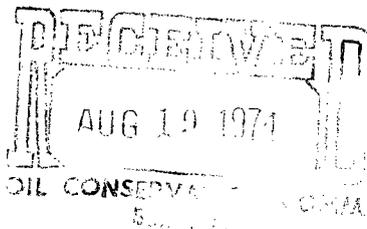
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Tenneco Oil
A Tenneco Company

Suite 1200
Lincoln Tower Building
Denver, Colorado 80203
(303) 292-9920



August 12, 1974

State Geologist
A. L. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Porter:

Tenneco Oil Company has no objection to the request by El Paso Natural Gas Company for an unorthodox gas well location in the Northwest Quarter of Section 20, Township 29 North, Range 9 West, NMPM, San Juan County, New Mexico.

Yours Truly,

TENNECO OIL COMPANY

A handwritten signature in cursive script that reads "D. D. Myers" followed by a stylized flourish.

D. D. Myers
Division Production Manager

GER/DDM/fv

cc: El Paso Natural Gas Company
El Paso, Texas 79978