

OIL CONSERVATION COMMISSION  
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 10-28-77

RE: Proposed MC 1  
Proposed DHC \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 10-27-77  
for the El Paso Natural Gas Co Well #3H E-15-31A-1110  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

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

Yours very truly,

AR Hendrick

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form No. 1  
5-1-64

Operator <b>El Paso Natural Gas Company</b>		County <b>San Juan</b>	Date <b>October 27, 1977</b>
Address <b>PO Box 990, Farmington, NM 87401</b>		Lease <b>Neil</b>	Well No. <b>3A</b>
Location of Well <b>E</b>	Section <b>15</b>	Township <b>31N</b>	Range <b>11W</b>

Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐  
If answer is yes, identify one such instance: Order No. ☒ ; Operator Lease, and Well No.: ☐  
\* Re: NMOCC Memo #18-58

The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Pictured Cliffs</b>		<b>Mesa Verde</b>
b. Top and Bottom of Pay Section (Perforations)	<b>2600-2750'</b>		<b>4175-5250'</b>
c. Type of production (Oil or Gas)	<b>gas</b>		<b>gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>flow</b>		<b>flow</b>

- The following are attached. (Please check YES or NO)
- |                                     |                                     |                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Yes                                 | No                                  |                                                                                                                                                                                                                                                                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.                                                                                                                                                                                                         |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*                                                                                                                                                                                                            |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 11.2-A.)                                                                                                                                |

List all offset operators to the lease on which this well is located together with their correct mailing address.  
**None**

Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☐ NO ☐ . If answer is yes, give date of such notification \_\_\_\_\_.

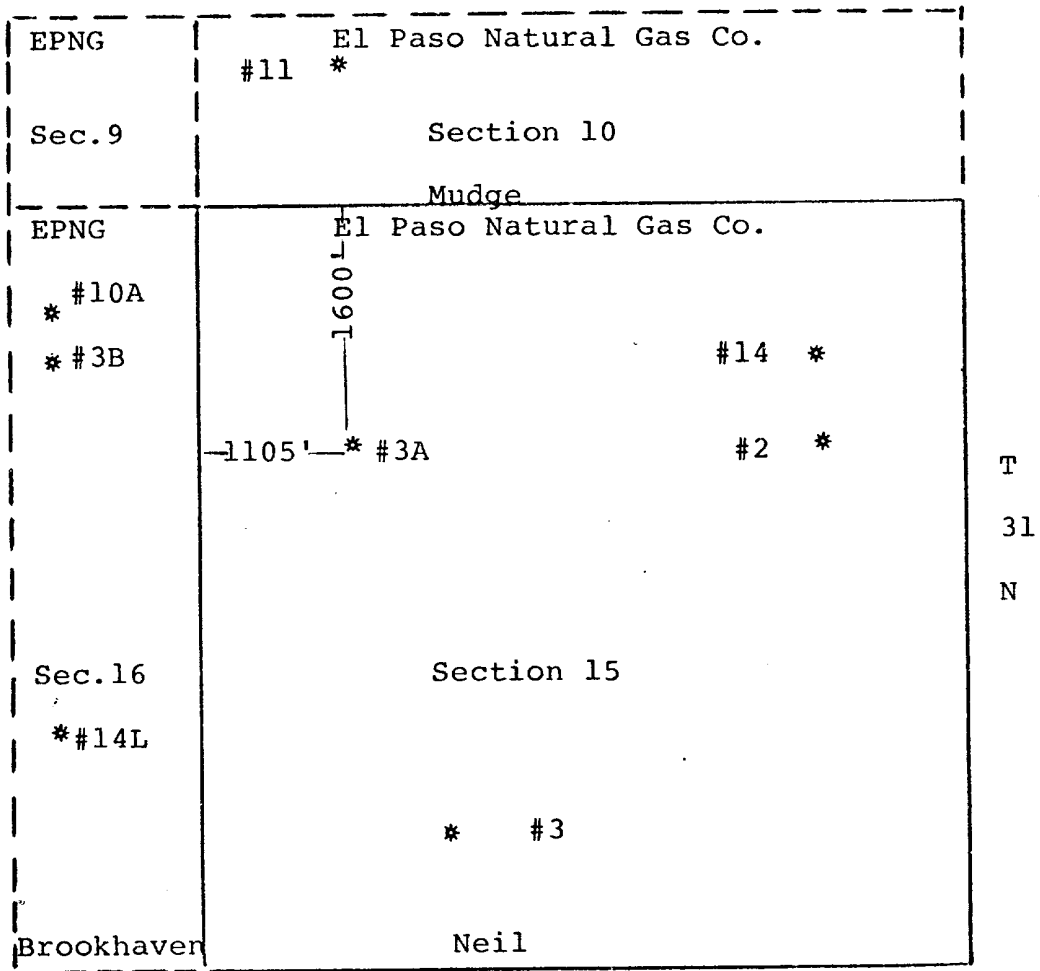
CERTIFICATE: I, the undersigned, state that I am the Drilling Clerk of the El Paso Natural Gas Co. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

*Norm A. Dincer*  
Signature

Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Plat Showing Location of Intended Dual Completion  
El Paso Natural Gas Company Neil #3A (PM) Well  
and Offset Acreage



R-11-W

EL PASO

MADE

OWN BY

Schematic Diagram of Intended Dual Completion  
 El Paso Natural Gas Company  
 Neil #3A (PM) Well  
 NW/4 Section 15, T-31-N, R-11-W

Dual String  
 Xmas Tree

Zero reference point 10.0' above top  
 flange of tubing hanger.

9 5/8", 32.3#, H-40 casing set at approximately 200'  
 with 224 cu.ft. cement to circulate to surface.

Pictured Cliffs formation will be selectively  
 perforated and sand water fractured.

1 1/4", 2.3#, IJ Pictured Cliffs tubing.

Production packer

4 1/2" liner hanger

7", 20#, J-55 casing set at approximately 2950' with  
 470 cu.ft. cement to cover top of Ojo Alamo.

Cliff House formation will be selectively perforated  
 and sand water fractured

Point Lookout formation will be selectively perforated  
 and sand water fractured.

2 3/8", 4.7#, EUE Mesa Verde tubing.

4 1/2", 10.5#, J-55 liner will be set from approximatel  
 2800' to 5295' with 435 cu.ft. cement to circulate top  
 of liner at 2800'