

OIL CONSERVATION COMMISSION
Cuyler DISTRICT



OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 7-25-78

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

Gentlemen:

I have examined the application dated 7-19-78
for the El Paso Natural Gas Co. San Juan 27-4 Unit #121 A-18-27N-4W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendrick

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

Form C-107
5-1-61

Operator El Paso Natural Gas Company		County Rio Arriba		Date July 19, 1978
Address PO Box 990, Farmington, NM		Lease San Juan 27-4 Unit		Well No. #121 (PM)
Location of Well A	Unit 18	Section 27N	Township 4W	Range

1. 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 ☐
2. If answer is yes, identify one such instance: Order No. ☒ ; Operator Lease, and Well No.: **Re: NMOCC Memo #18-58**

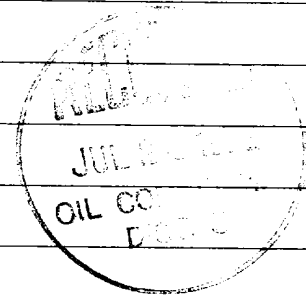
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Pictured Cliffs		Mesa Verde
b. Top and Bottom of Pay Section (Perforations)	3670-3805'		5405-6074'
c. Type of production (Oil or Gas)	gas		gas
d. Method of Production (Flowing or Artificial Lift)	flow		flow

4. The following are attached. (Please check YES or NO)

Yes	No	
☒	☐	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.
☒	☐	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.
☐	☐	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.*
☐	☐	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 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

NONE



6. 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 _____.

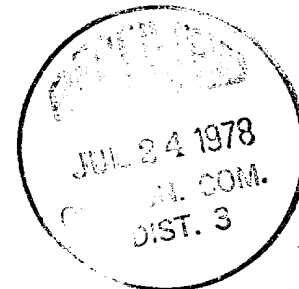
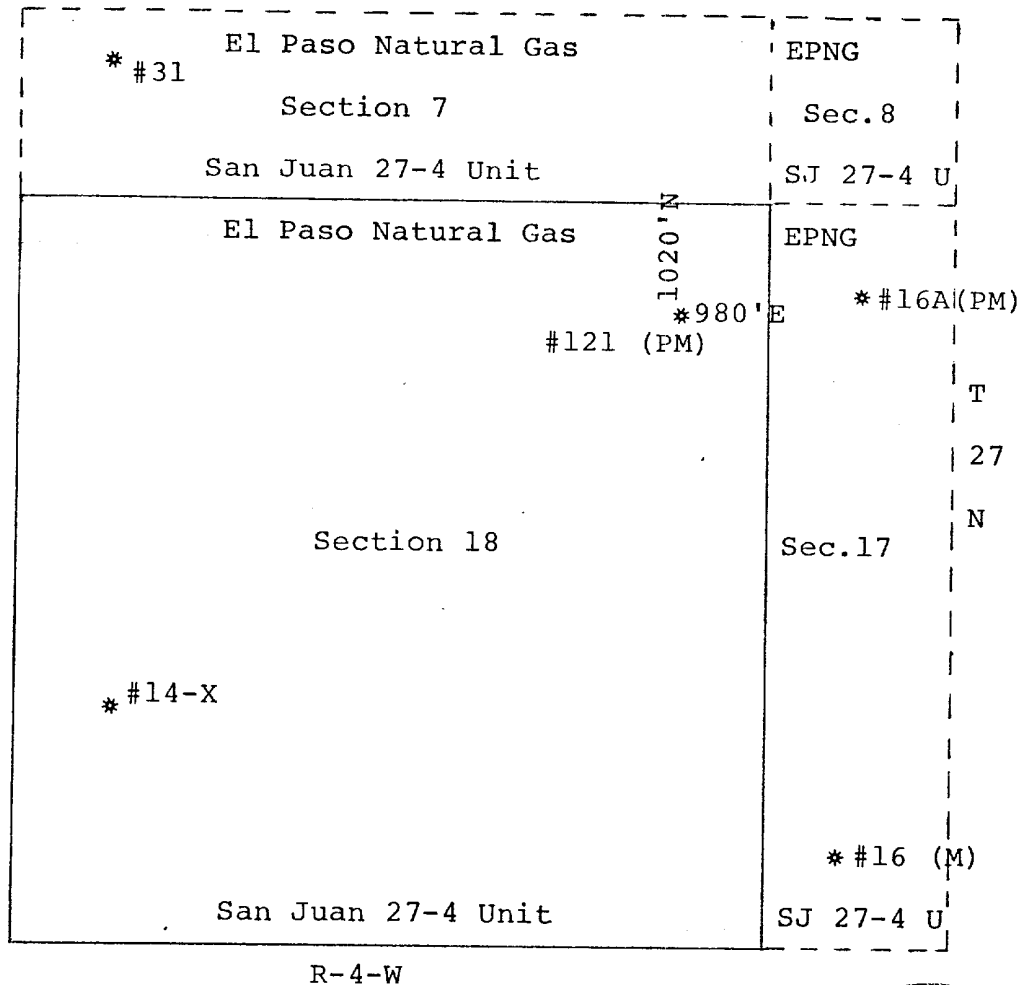
CERTIFICATE: I, the undersigned, state that I am the Drilling Clerk of the El Paso Natural Gas (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete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

A. G. Duico
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 perforation 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 San Juan 27-4 Unit #121 (PM)
 and offset acreage



EL PASO NATURAL GAS COMPANY

Schematic Diagram of Intended Dual Completion
 El Paso Natural Gas Company San Juan 27-4 Unit #121 (PM)
 NE/4 Section 18, T-27-N, R-4-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 sufficient cement to circulate to surface.

Pictured Cliffs formation will be selectively
 perforated and sandwater fractured.

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

Production packer

4 1/2" liner hanger at 3836'

7", 20#, J-55 casing set at approximately 4018'
 with sufficient cement to fill to top of Ojo Alamo.

Cliff House formation was perforated from 5416' to
 5458' and sandwater fractured

Point Lookout formation was perforated from 5842' to .
 6074' and sandwater fracture
 2 3/8", 4.7#, EUE Mesa Verde tubing

4 1/2", 10.5#, J-55 liner was set from 3836' to 6104'
 with sufficient cement to circulate top of liner at 3836'

