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OIL CONSERVATION COMMISSION
AZTEC DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 10/26/79

RE: Proposed MC XXXX
Proposed DHC
Proposed NSL
Proposed SWD
Proposed WFX
Proposed PMX

Carl Ulvog

Gentlemen:

I have examined the application dated 10/24/79
for the El Paso Natural Gas Co. San Juan 27-5 Unit #21A, 1-3-27N-5W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

A. R. Kendrick
A. R. 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 October 24, 1979	
Address P.O. Box 289, Farmington, NM 87401		Lease San Juan 27-5 Unit		Well No. 21A (PM)	
Location of Well	Unit I	Section 3	Township 27N	Range 5W	

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)	3520-3660		5215-6055
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	
<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 type="checkbox"/>	<input checked="" 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. * See below
<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 112-A.)

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

* This is an Inside Unit Well and El Paso Natural Gas Company as operator of the San Juan 27-5 and San Juan 28-5 Units operates all offsets to this well.

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 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.

A. G. Busico
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.

SCHEMATIC DIAGRAM OF INTENDED DUAL COMPLETION
El Paso Natural Gas Co., 27-5 Unit #21A (PM)
SE/4 Section 3, T-27-N, R-5-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 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 3,860'
with sufficient cement to fill to 3200' (Top Ojo
Alamo)

Cliff House formation will be selectively
perforated and sand water fractured.

Point Lookout formation will be selectively
perforated and sandwater fractured.
2-3/8", 4.7#, EUE Mesaverde tubing.

4-1/2", 10.5#, J-55 liner will be set from
approximately 3,710' to 6,155' with sufficient
cement to circulate top of liner at 3,710'.