

OIL CONSERVATION COMMISSION  
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE April 24, 1980

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

Gentlemen:

I have examined the application dated April 22, 1980  
for the E.P.M. & Co. S.F. 27-47 Unit #120 K-34-27N-4W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

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

Yours very truly,

Frank S. Chang

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

Form C-.07  
5-1-61

Operator El Paso Natural Gas Company		County Rio Arriba		Date 4-16-80
Address Box 289, Farmington, New Mexico		Lease S.J. 27-4 Unit		Well No. 120
Location of Well K	Unit 34	Section 27-North	Range 4-West	

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 Order # 18-58

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)	4067-4204		5746-6570
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 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 112-A.)

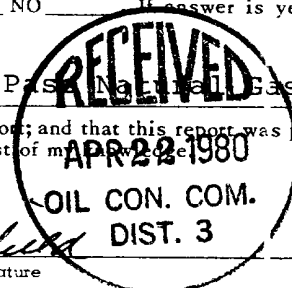
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Amoco, 501 Airport Dr., Farmington, NM 87401

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 4-16-80

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.

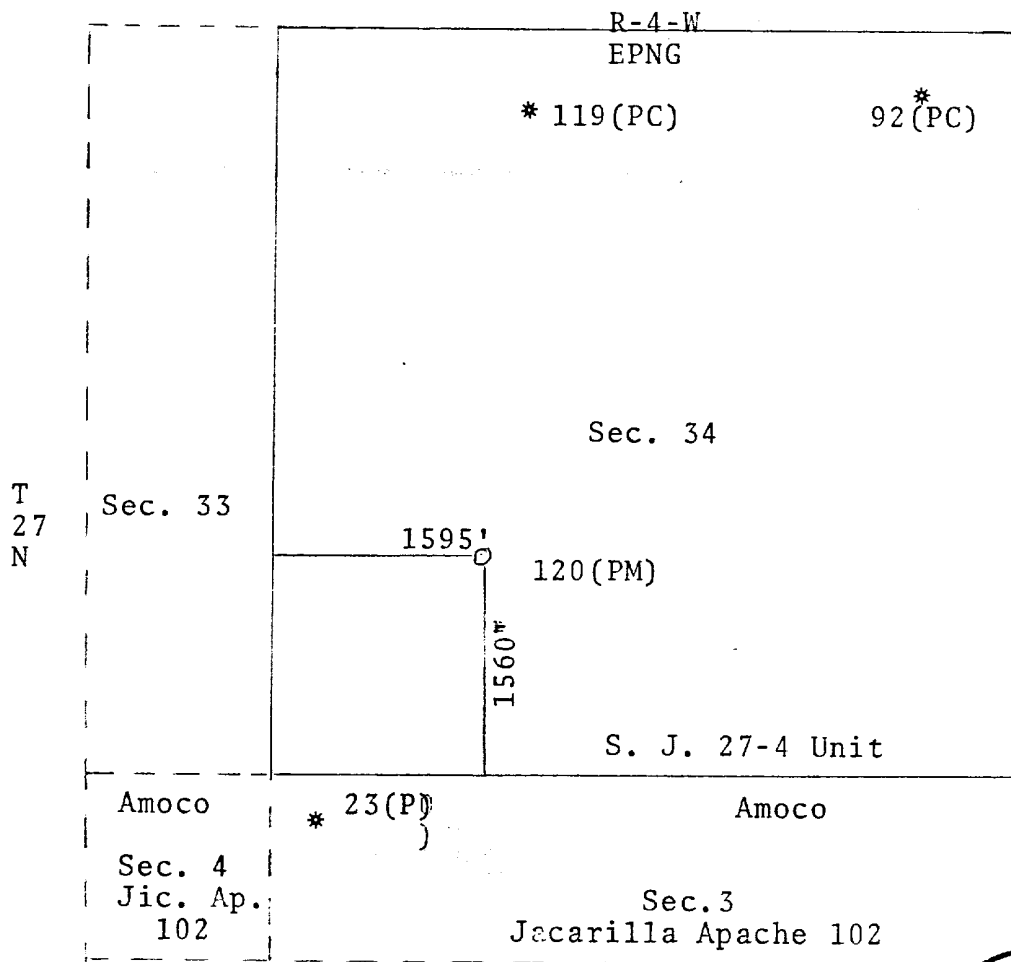
*Peggy Bradburn*  
Signature



\*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 San Juan 27.4 Unit #120 (PM) Well  
 and Offset Acreage



EL PASO NATURAL GAS COMPANY

SCALE	DATE	No.
DRAWN BY	CHECKED BY	

SCHEMATIC DIAGRAM OF INTENDED DUAL COMPLETION  
 El Paso Natural Gas Company S.J. 27-4 Unit #120 (PM)  
 SW/4 Sec. 34, 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 liner set at approximately 200'  
 with sufficient cement to circulate to surface.

Pictured Cliffs formation was perforated and sand water  
 fractured from 4060-4086', 4092-4102, 4118-4140'.

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

Production Packer  
 4 1/2" Liner Hanger.

7" , 20#, J-55 casing set at 4405' with sufficient  
 cement to fill to 3200' (Top Ojo Alamo).

Cliff House & Menefee formations were perforated @ 5747, 5751,  
 5754, 5765, 5770, 5774, 5777, 5788, 5791, 5821, 5825, 5827, 5841, 5845,  
 5849, 5853' and sand water fractured.

Point Lookout formation was perforated @ 6184, 6192, 6241,  
 6245, 6249, 6275, 6287, 6292, 6297, 6300, 6307, 6314, 6320, 6331,  
 6337, 6344, 6361, 6372, 6492, 6537, 6549, 6582, 6600, 6648' 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 approximately  
 4255 to 6670 with sufficient cement to circulate top of  
 liner at.

