

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 7-13-73

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 7-10-73
for the F PNB 6 Operator for year 28. 1 Unit #170 S. 9 27N. 7W
Lease and Well No. S-T-R

and my recommendations are as follows:

approval

Yours very truly,

Amory E. Conrad

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

Form C-107
5-1-61

Applicant El Paso Natural Gas Company		County Rio Arriba	Date July 10, 1973
Address Box 990, Farmington, NM 87401		Tract San Juan 28-7 Unit	Well No. 170
Phone 9	Section 9	Township 27N	Range 7W

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 16-58

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	So. Blanco Pictured Cliffs		Undesignated Chacra
b. Top and Bottom of Pay Section (Perforations)			
c. Type of production (Oil or Gas)			
d. Method of Production (Flowing or Artificial Lift)			

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

- | | | |
|---|-------------------------------------|---|
| Yes <input checked="" type="checkbox"/> | No <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 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 112A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.
Tenneco Oil Co., 1200 Lincoln Tower Building, Denver, CO 80203



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 **July 10, 1973**.

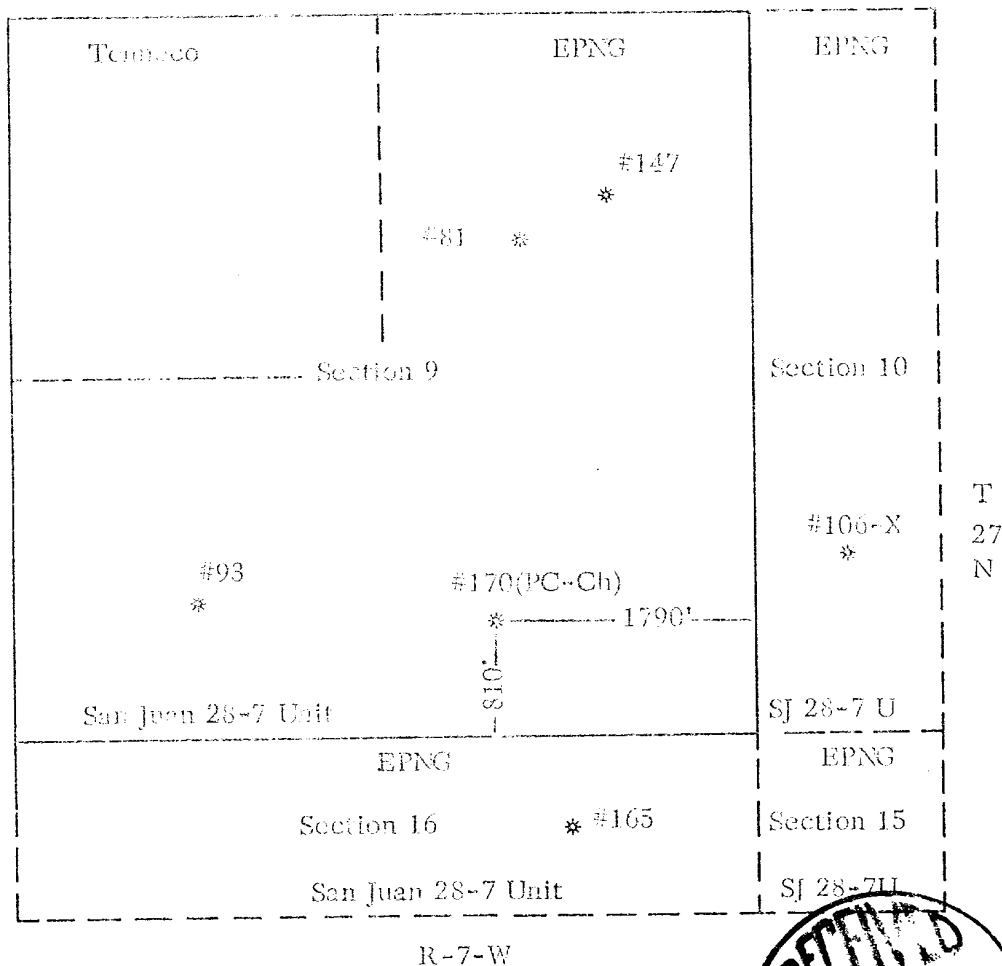
CERTIFICATE: I, the undersigned, state that I am the **Drilling Clerk** of the **El Paso Natural Gas Co.** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct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

[Signature]
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.

Plan Showing Location of Partially Completed
 D Base Natural Gas
 San Juan 28-7 Unit #170 (PC-Ch) Well and Offset Acreage



Schematic Diagram of Intended Dual Completion (Tubingless)

El Paso Natural Gas Company San Juan 28-7 Unit #170 Well

SE/4 Section 9, T-27-N, R-7-W

Dual String
Xmas Tree

Zero reference point 10.0' above top
flange of casing hanger

Set 9 5/8", 32.3#, H-40 surface casing at 130' with 145 cu.ft. cement,
circulated to surface.



Selectively perforate and sandwater fracture the Pictured Cliffs formation.

Set 2 7/8", 6.4#, J-55 Pictured Cliffs production casing at approximately
3450' with cement to cover the Fruitland formation.

Selectively perforate and sandwater fracture the Chacra formation.

Set 2 7/8", 6.4#, J-55 Chacra production casing at approximately 4415'
with cement to cover the Fruitland formation.