

OIL CONSERVATION COMMISSION
Cytec DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

Carl Ulvog

DATE Sept 13 1976

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

Gentlemen:

I have examined the application dated 9-10-76
for the Caulkins Oil Co. Breach #51 D-4-Z6N-6W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Hendrick

SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

5-1-61

Operator Caulkins Oil Company		County Rio Arriba	Date 9-10-76
Address P. O. Box 780, Farmington, New Mex.		Lease Breech E	Well No. 51
Location of Well D	Section 4	Township 26 North	Range 6 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 XXXX
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Pictured Cliffs		Chacra
b. Top and Bottom of Pay Section (Perforations)	3012-3060		3903-4000
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

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 checked="" 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 checked="" type="checkbox"/> | <input 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.

El Paso Natural Gas Company, P. O. Box 990, Farmington, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification 9-10-76.

CERTIFICATE: I, the undersigned, state that I am the Superintendent of the Caulkins Oil 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.

Charles E. Vergara
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.

9-10-76

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Breech E

South Blanco
Undes. Chacra

← 8 5/8" 24# J-55 Casing cemented at 132' with 150 sacks.
Cement circulated to surface.

← 1" NU 10 rd thd. V-55 tubing set at ~~3074~~' 3015'.

→ ← Rotating scratchers 2900 to 3200'.

← Pictured Cliffs perforations 3012-3018, and 3030-3050 with
2 holes per foot.

⊗ ⊗ ← Baker Model "F" production packer set at 3074'.

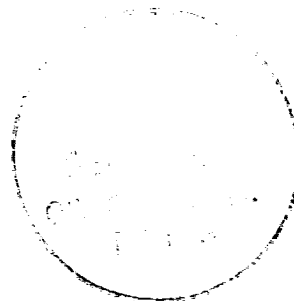
← 1 1/4" IS 2.3# tubing at 3900'.

← 4 1/2" 10.5# h-40 casing cemented at 4020 with 768 sacks.
Cement circulated to surface.

⊗ ← Chacra perforations one hole at each of following depths,
3903, 3913, 3921, 3928, 3934, 3940, 3966, 3983, 3990, 3998.

→ ← Rotating scratchers 3600 to 4020.

TD 4020



9-10-76

51

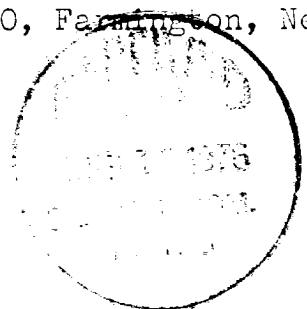
SERVING THE

Breech E

South Blanco
Otero Chacra

El Paso	Caulkins	Caulkins
PC 5	PC 25	
32	33	
Caulkins 5	4 Caulkins	Caulkins
PC 49	<div> <div>PC 51</div> </div>	Del 54
	DO 68	
Caulkins	Caulkins	Caulkins
D 583 PC 83	T 585 PC 85	T 587 PC 87
T 106		

El Paso Natural Gas Company, P. O. Box 990, Farmington, New Mex.



CAULKINS OIL COMPANY
Post Office Box 780
Farmington, New Mexico
September 10, 1976

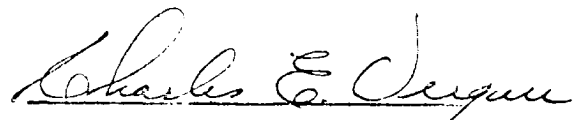
El Paso Natural Gas Company
Post Office Box 990
Farmington, New Mexico

Gentlemen:

In accordance with requirements of the New Mexico Oil Conservation Commission, we are sending you herewith a copy of our application for dual completion for our Breech E 51 well (Pictured Cliffs-Chacra) located in Unit D of section 4m 26 North, 6 West, Rio Arriba County, New Mexico.

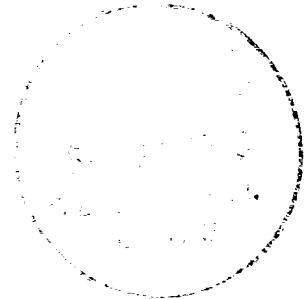
The tract on which this well is located adjoins your lease in Section 32 27 North 6 West.

Yours very truly,


Supt. Caulkins Oil Company

CC (2): New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico

New Mexico Oil Conservation Commission
1000 Rio Pecos Road
Aztec, New Mexico



CAULKINS OIL COMPANY
Post Office Box 780
Farmington, New Mexico
September 10, 1976

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico


Gentlemen:

Submitted herewith for administrative approval is application for dual completion for our Breech E 51 well, (Pictured Cliffs Chacra), located in Unit D of section 4, 26 North 6 West, Rio Arriba County, New Mexico.

Initial packer leakage test just completed indicate good separation between zones.

Copies of this application have been mailed to operators of leases off-setting this well.

Yours very truly,


Supt. Caulkins OIL Co.

CC (2): New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

