

OIL CONSERVATION COMMISSION  
Antes DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 8-15-77

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

*Carl Hlvey*

Gentlemen:

I have examined the application dated 8-11-77  
for the Caulkins Oil Co Breach B #121 D-7-26N-6W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

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

Yours very truly,

*AR Hendrick*

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

Form C-107  
5-1-61

Applicant <b>Caulkins Oil Company</b>		County <b>Rio Arriba</b>	Date <b>8-11-77</b>
Address <b>P.O. Box 340, Bloomfield, New Mexico</b>		Lease <b>Breech "B"</b>	Well No. <b>121</b>
Section <b>D</b>	Section <b>7</b>	Township <b>26 North</b>	Range <b>6 West</b>

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 X
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_; Operator Lease, and Well No.: \_\_\_\_\_

The following facts are submitted:		Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation		<b>South Blanco PC</b>		<b>Otero Chacra</b>
b. Top and Bottom of Pay Section (Perforations)		<b>2900-2960</b>		<b>3816-3914</b>
c. Type of production (Oil or Gas)		<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)		<b>Flowing</b>		<b>Flowing</b>

e. 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 turnolizers 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.

**El Paso Natural Gas Company, P.O. Box 990, Farmington, New Mexico 87401**

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 **8-11-77**.

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

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.

# BAKER PACKERS DIVISION

Otero Chacra  
South Blanco PC

DATE 8-11-77 WELL NO. 121 LEASE Breech B FIELD

8 5/8" 24# J-55 Casing cemented at 143' with 150 sacks.  
Cement circulated to surface.

1" NU 10 rd thd. V-55 tubing set at 2940'.

Rotating scratchers 3000' to 2800'.

Pictured Cliffs perforations; one each at following points;  
2902, 2906, 2914, 2920, 2944, 2948, 2952, 2956.

Baker Model F production packer set at 2980'.

1 1/4" NU 10 rd thd. V-55 tubing set at 3850'.

Rotating scratchers 3950 to 3750'.


Chacra perforations: One each at following points;  
3822, 3829, 3837, 3847, 3906, 3912.

New 4 1/2" 10.5# H-40 casing cemented at 3950' with  
420 sacks 65-35-12 gel cement followed by 290 sacks  
Neat. Calculated cement top 400'.

TD 3950'.

# BAKER PACKERS DIVISION

DATE 8-11-77 WELL NO. 121 LEASE Breech B FIELD Otero Chacra  
South Blanco PC

El Paso  PC C 12	El Paso  PC O 51 DUL C 11	El Paso  PC C 3
El Paso  PC C 96	Caulkins  PCC C 121 	Caulkins  PC-DUL C 123
El Paso  PC O 95	Caulkins	Caulkins  DUL C 172

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

# CAULKINS OIL CO.

Post Office Box 780  
Farmington, New Mexico 87401  
August 11, 1977

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 "B" 121 well, (Pictured Cliffs Chacra) located in Unit D of section 7, 26 North, 6 West, Rio Arriba County, New Mexico.

The tract on which this well is located adjoins your lease in Section 1, 6 and 12 26 North, 6 and 7 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 Brazos Road  
Aztec, New Mexico

# CAULKINS OIL CO.

Post Office Box 780  
Farmington, New Mexico 87401

August 11, 1977

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 "B" 121 well, (Pictured Cliffs-Chacra) located in Unit D of section 7, 26 North 6 West, Rio Arriba County New Mexico.

Initial Packer Leakage test now in progress indicates 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 Brazo Road  
Aztec, New Mexico

