

OIL CONSERVATION COMMISSION  
Cylinder DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 9-13-76

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

Carl Ulvog

Gentlemen:

I have examined the application dated 9-10-76  
for the Caulkins Oil Co. Brock #332 A-23-2641-7W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

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

Yours very truly,

AR Kendrick

SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-1  
5-1-61

Operator <b>Caulkins Oil Company</b>		County <b>Rio Arriba</b>		Date <b>9-10-76</b>
Address <b>P. O. Box 780, Farmington, New Mex.</b>		Lease <b>Breech</b>		Well No. <b>332</b>
Location of Well	Unit <b>A</b>	Section <b>23</b>	Township <b>26 North</b>	Range <b>7 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 ☐

2. If answer is yes, identify one such instance: Order No. **MC 2167**; Operator Lease, and Well No.: **Caulkins Oil Company, Breech 368**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Pictured Cliffs</b>		<b>Chacra</b>
b. Top and Bottom of Pay Section (Perforations)	<b>2700-2746</b>		<b>3578-3656</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>

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.

**MacDonald Oil Co. P. O. Box 1812, Midland, Texas, 79701**

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 **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. Vergun*  
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 abandoned well location and/or a non-standard perforation unit in one or more of the pools or zones, the applicant shall file a separate application for such completion with this Commission.

9-10-76

332

Breech

South Blanco  
Otero Chacra

← 8 5/8" 24# J-55 Casing cemented at 138' with 150 sacks.  
Cement circulated to surface.

← 1" NU 10 rd thd. V-55 Tubing set at 2700'.

➤ ← Rotating scratchers 2550 to 2850'.

← Pictured Cliffs perforations 2702-2711, and 2724 to 2742,  
with 2 holes per foot.

← Baker Model F. Production packer set at 2768'.

← 1 1/4" IJ 2.3# tubing set at 3560'.

← Chacra perforations 1 hole at each interval, 3583, 3587, 3593,  
3596 and 3600'.

← 1 1/2" 10.5# H-40 casing cemented at 3660 with 500 sacks  
Cement circulated to surface.

➤ ← Rotating scratchers 3300 to 3660.

TD 3670



TD 3670 332 Breech 9-10-76 South Blanco Otero Chacra

SERVING THE WORLD

9-10-76

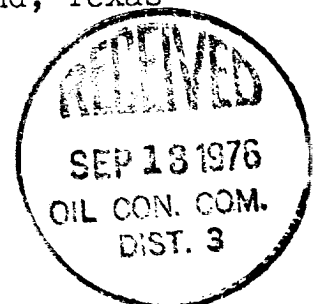
332

Breech

South Blanco  
Otero Chacra

Caulkins  PC ○ 281	MacDonald  PC ○ 1D	Caulkins PC ○ 283  MD ○ 307
Caulkins  PCC ○ 330	Caulkins 14 23  PCC ○ 332	13 24 Caulkins  PCC ○ 352
Caulkins	Caulkins  PCC ○ 368	Caulkins  PCC ○ 382

MacDonald Oil Co., P. O. Box 1812, Midland, Texas



8-10-76 12-10-76 12-10-76 12-10-76 12-10-76

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

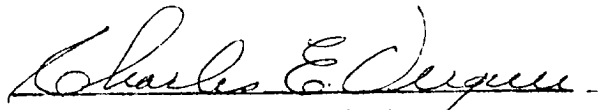
MacDonald Oil Company  
Post Office Box 1812  
Midland, Texas 79701

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 332 well, (Pictured Cliffs-Chacra, located in Unit A of section 23, 26 North, 7 West, Rio Arriba County, New Mexico.

The tract on which this well is located adjoins your lease in Section 14 26 North 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 COMPANY  
Post Office Box 780  
Farmington, New Mexico  
September 10, 1976

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

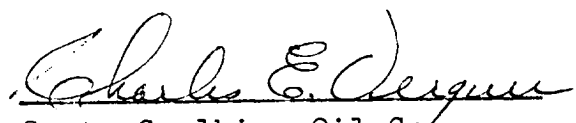
Gentlemen:

Submitted herewith for administrative approval is application for dual completion for our Breech 332 well, (Pictured Cliffs-Chacra), located in Unit A of section 23, 26 North, 7 West, Rio Arriba County, New Mexico.

Initial Packer Leakage Tests now in progress 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

