

State of New Mexico  
Energy, Minerals & Natural Resources Dept.

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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OIL CON. DIV.  
DIST. 3

APPLICATION FOR MULTIPLE COMPLETION

|                                    |               |                   |          |       |
|------------------------------------|---------------|-------------------|----------|-------|
| Operator                           | County        | Date              |          |       |
| Caulkins Oil Company               | Rio Arriba    | December 29, 1993 |          |       |
| Address                            | Lease         | Well No.          |          |       |
| P.O. Box 340, Bloomfield, NM 87413 | STATE "B" COM | 233-R             |          |       |
| Location of Well                   | Unit          | Section           | Township | Range |
|                                    | C             | 16                | 26N      | 6W    |

All Applicants for multiple completion must complete Items 1 and 2 below.

| 1. The following facts are submitted:                                                | Upper Zone                                       | Intermediate Zone       | Lower Zone                                      |
|--------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------|-------------------------------------------------|
| a. Name of Pool and Formation                                                        | South Blanco Tocito                              |                         | Basin Dakota                                    |
| b. Top and Bottom of Pay Section (Perforations)                                      | 6782' - 6790'                                    |                         | 7277' - 7486'                                   |
| c. Type of Production (Oil or Gas)                                                   | Oil                                              |                         | Gas                                             |
| d. Method of Production (Flowing or Artificial Lift)                                 | Flowing                                          |                         | Flowing                                         |
| e. Daily Production<br>Actual<br>XX Estimated<br>Oil Bbls.<br>Gas MCP<br>Water Bbls. | 23 Oil Bbls.<br>140 Gas MCP<br>Trace Water Bbls. | RECEIVED<br>MAR 08 1994 | 2 Oil Bbls.<br>184 Gas MCP<br>Trace Water Bbls. |

2. The following must be attached:

- 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.
- 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.
- 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.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Robert L. Vergara Title Superintendent Date December 29, 1993

Approved By [Signature] Title \_\_\_\_\_ Date \_\_\_\_\_

# CAULKINS OIL COMPANY

P.O. BOX 340

BLOOMFIELD, NEW MEXICO 87413

STATE "B" COM 233-R

JAN 03 1994

945' FNL and 1830' FWL

Sec. 16, 26N, 6W

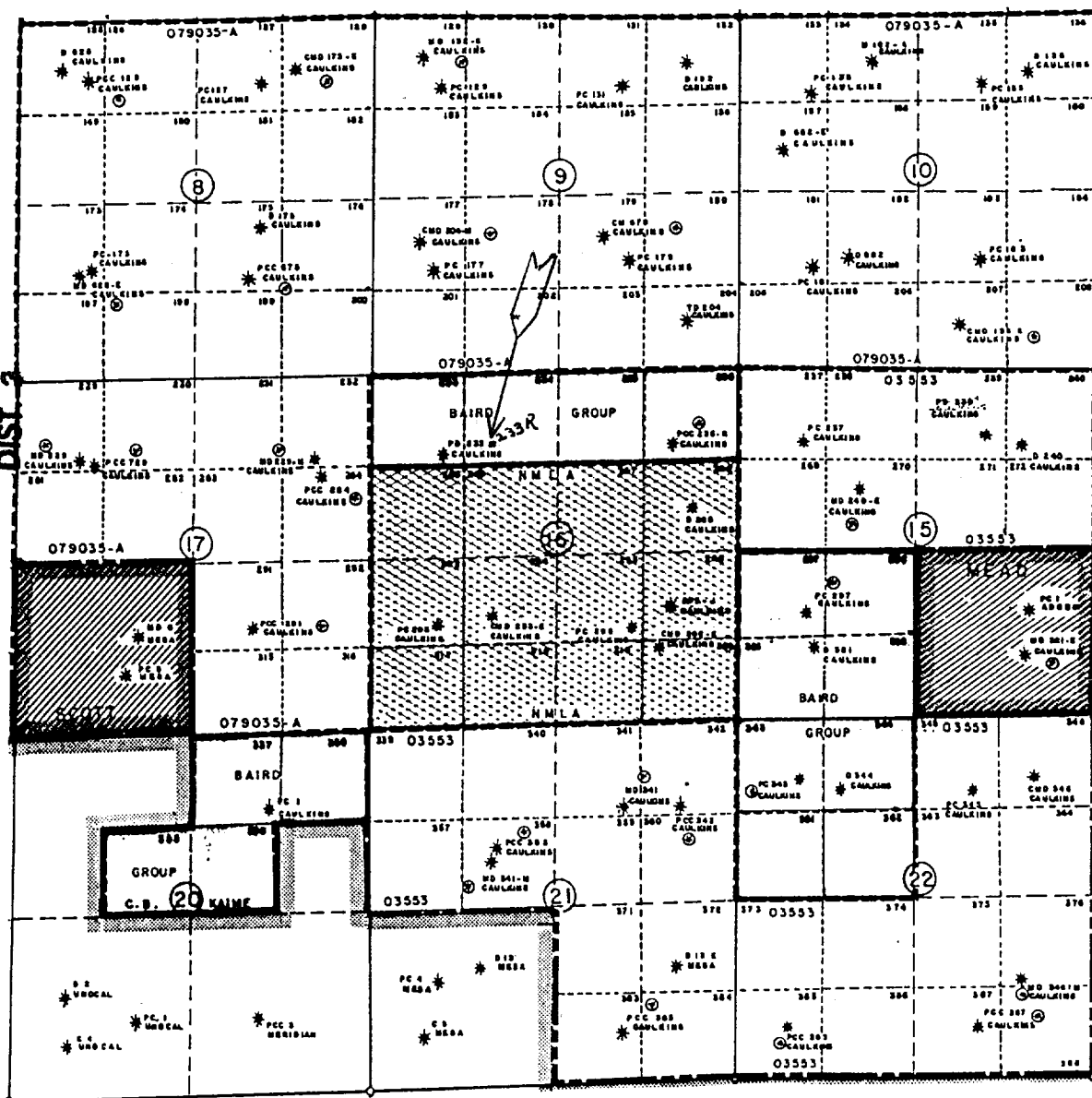
Rio Arriba County, New Mexico

OIL CON. DIV.  
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Dakota Proration Unit - North 1/2 of SW 1/4, all of NW 1/4  
and North 1/2 of NW 1/4 of Section 16

Tocito Proration Unit - The NE 1/4 and SE 1/4 of NW 1/4 of  
Section 16

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Dakota zone - Replacement Dakota Location

Tocito zone - (80 acres) offset by Caulkins  
Oil Company property only

DATE 12-29-93 WELL NO. 233-R LEASE State "B" Com FIELD Basin Dakota  
South Blanco Tocito

9 5/8" J-55 Smls Casing cemented at 465' with 289 cu. ft.  
Class G cement.

Cemented thru stage tool at 3532' with 603 cu. ft. 35/65 Poz  
followed by 118 cu. ft. Class G Neat.

Cemented thru stage tool at 5524' with 355 cu. ft. 35/65 Poz  
followed by 118 cu. ft. Class G Neat.

1 1/4" 2.3# IJ tubing set at 6768' for Tocito perforations.

Tocito perforations 6782' to 6790'.

Baker Model "R-3" production packer set at 6813'.

1 1/4" 2.3# IJ tubing set at 7416' for Dakota production.

Dakota perforations 7277' to 7486'.

5 1/2" 15.5 and 17# casing set at 7540'.

Cemented thru shoe with 355 cu. ft. 35/65 Poz  
followed by 118 cu. ft. Class G Neat.

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