

November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 10-1 (11-1983)
(Other instructions on reverse side)

Expires August 31, 1985
5. LEASE DESIGNATION AND AERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

RECEIVED
BUT MAIL ROOM

2. NAME OF OPERATOR

Caulkins Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 780 Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

980' F/E and 1618' F/N

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech

9. WELL NO.

854

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde - Basin Dakota

11. SEC., T., R., M., OR BLK. AND
RANGE OR AREA

Section 24, 26N 7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE
New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CR, etc.)

6149 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Commingling Zones

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Approval to commingle Mesa Verde and Dakota Zones received from
Oil Conservation Division. Administrative Order DHC - 659 attached.

Estimated starting date August 12, 1987.

A small pit may be built on existing location to confine water or oil
produced. All area will be cleaned up and pits covered when commingling
completed.

Permission is requested to vent gas while commingling operations are
underway. Estimate less than 3 MCF total will be vented.

RECEIVED
AUG 07 1987
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED Charles E. Vargen

TITLE Superintendent

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

DATE 8-3-87

DATE AUG 06 1987

FARMINGTON RESERVE AREA

*See Instructions on Reverse Side

NMCCC

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the
United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION



GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

July 27, 1987

Administrative Order DHC-659

Caulkins Oil Company
P.O. Box 780
Farmington, New Mexico 87401

Attention: Charles E. Verquer

RE: Downhole Commingling
18 Wells, Blanco Mesaverde, Basin Dakota Pools
Rio Arriba County, New Mexico.

Gentlemen:

Reference is made to your recent request for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject 18 wells as described on Exhibit "A" of this order to commingle the production from both pools in the wellbores.

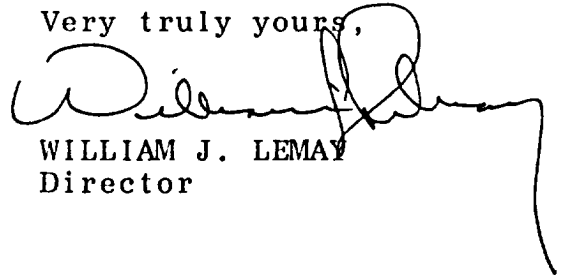
It appearing that the subject wells qualify for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the two zones is hereby place in abeyance.

In accordance with the provisions of Rule 303.C.4, total commingled oil production from the subject wells shall not exceed 50 barrels per day, and total water production shall not exceed 100 barrels per day. The maximum amount of gas which may be produced daily from each of the subject wells shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

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Administrative Order DHC-659

Pursuant to Rule 303-C.5, the commingling authority granted by this order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Very truly yours,

A handwritten signature in black ink, appearing to read 'William J. Lemay', with a long, sweeping horizontal line extending to the right.

WILLIAM J. LEMAY
Director

WJL/DRC/ag

cc: OCD District Office - Aztec

EXHIBIT "A"

<u>WELL NAME & LOCATION</u>	<u>ALLOCATION</u>		GAS%
		OIL%	
Reuter Well No. 321-E Unit P, Section 15, T-26 North, Range 6 West	Mesaverde Dakota	60 40	26 74
Breech Well No. 854 Unit H, Section 24, T-26 North, Range 7 West	Mesaverde Dakota	15 85	1 99
Breech "B" Well No. 220-M Unit E, Section 24, T-26 North, Range 7 West	Mesaverde Dakota	46 54	48 52
Breech "A" Well No. 132-E Unit D, Section 9, T-26 North, Range 6 West	Allocation to be determined after completion		
Breech "F" Well No. 45-M Unit D, Section 35, T-27 North, Range 6 West	Allocation to be determined after completion		
State "A" Well No. 62-M Unit D, Section 2, T-26 North, Range 6 West	Mesaverde Dakota	24 76	12 88
Breech "D" Well No. 346-M Unit I, Section 22, T-26 North, Range 6 West	Allocation to be determined after completion		
Breech "D" Well No. 140-M Unit D, Section 11, T-26 North, Range 6 West	Mesaverde Dakota	22 78	11 89
Breech "D" Well No. 140 Unit A, Section 11, T-26 North, Range 6 West	Mesaverde Dakota	6 94	8 92
Breech "E" Well No. 58-M Unit O, Section 3, T-26 North, Range 6 West	Mesaverde Dakota	39 61	22 78
Breech "F" Well No. 11-M Unit P, Section 35, T-27 North, Range 6 West	Mesaverde Dakota	13 87	7 93
Breech "F" Well No. 4-M Unit I, Section 33, T-27 North, Range 6 West	Mesaverde Dakota	50 50	20 80

WELL NAME & LOCATIONALLOCATION

OIL% GAS%

Breech "B" Well No. 123-E
Unit D, Section 7,
T-26 North, Range 6 West

Mesaverde 18 7
Dakota 82 93

Breech "D" Well No. 240-E
Unit F, Section 15,
T-26 North, Range 6 West

Mesaverde 30 16
Dakota 70 84

Breech "C" Well No. 244-E
Unit E, Section 14,
T-26 North, Range 6 West

Mesaverde 20 14
Dakota 80 86

Breech "C" Well No. 323-E
Unit P, Section 14,
T-26 North, Range 6 West

Mesaverde 23 12
Dakota 77 88

Breech "E" Well No. 64-M
Unit J, Section 1,
T-26 North, Range 6 West

Mesaverde 78 49
Dakota 22 51

Breech "C" Well No. 389-E
Unit P, Section 13,
T-26 North, Range 6 West

Mesaverde 13 8
Dakota 87 92