

AMEND DHC 5/24/99

April 28, 1999

MAY - 31

To Whom it May Concern,

Please find enclosed three amended C-102's. These C-102's were submitted as part of the Downhole Commingle Application C-107A (See Attached). The footages on these three wells have been amended. Please destroy the old C-102's and make the necessary paper work correction for these three wells. These three wells were included in the 28-7 Unit six well 100 acre Dakota Pilot project submitted in hearing to the NMOCD, February 4, 1999 by Conoco, Inc.

Well Name	Old Footages	New Footages
San Juan 28-7 Unit # 225E	1340' FSL & 2020' FEL	1350' FSL & 2330' FEL
San Juan 28-7 Unit # 219M	1365' FSL & 690' FWL	1480' FSL & 790' FWL
San Juan 28-7 Unit # 135E	1270' FNL & 1850' FWL	1285' FNL & 1845' FWL

If you have any additional questions please call me at (915) 686-5798.

Sorry for the inconvenience.

Sincerely,



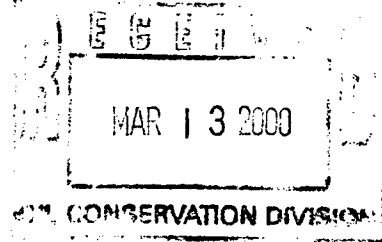
Kay Maddox
Regulatory Agent - Conoco, Inc.



Yolanda Perez
Regulatory Analyst
EPNA - Gulf Region
Lobo/San Juan Asset Unit

Conoco Inc.
P.O. Box 2197 - DU3066
Houston, TX 77252
(281) 293-1613

March 10, 2000



New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Attention: Michael Stogner

RE: NMOCD Case 12122 Order R-11139

Dear Mr. Stogner,

Please find enclosed three amended C-102's. These three wells were included in the 28-7 Unit six well 80 acre Dakota Pilot project as per above-mentioned order. The footages on the six well pilot project were proposed locations and at time of staking these three had to be moved. The amended locations are as follows:

Well Name	Old Footages	New Footages
San Juan 28-7 Unit #225E	1340' FSL & 2020' FEL	1350' FSL & 2330' FEL
San Juan 28-7 Unit #219M	1365' FSL & 690' FWL	1480' FSL & 790' FWL
San Juan 28-7 Unit #135E	1270' FNL & 1850' FWL	1285' FNL & 1845' FWL

Please make changes to the order as referenced above. If any additional information is required, please call me at (281) 293-1613.

Sincerely,

CONOCO INC.

Yolanda Perez
Regulatory Analyst
Lobo/San Juan Asset

Cc: David Catanach/NMOCD

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name
		72319 / 71599	BLANCO MESAVERDE / BASIN DAKOTA
*Property Code	*Property Name		*Well Number
016608	SAN JUAN 28-7 UNIT		219M
*OGRID No.	*Operator Name		*Elevation
005073	CONOCO, INC.		6219'

¹⁰ Surface Location


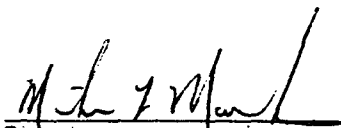

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	28N	7W		1480	SOUTH	790	WEST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Mike L. Mankin Printed Name Right-Of-Way Agent Title 12-15-98 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. NOVEMBER 30, 1998 Date of Survey Signature and Seal of Surveyor  Certificate

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PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

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1000 Rio Brazos Rd., Aztec, NM 87410

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PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
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Santa Fe, NM 87504-2088

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☒ AMENDED REPORT

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*Property Code	*Property Name	*Well Number
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*GRID No.	*Operator Name	*Elevation
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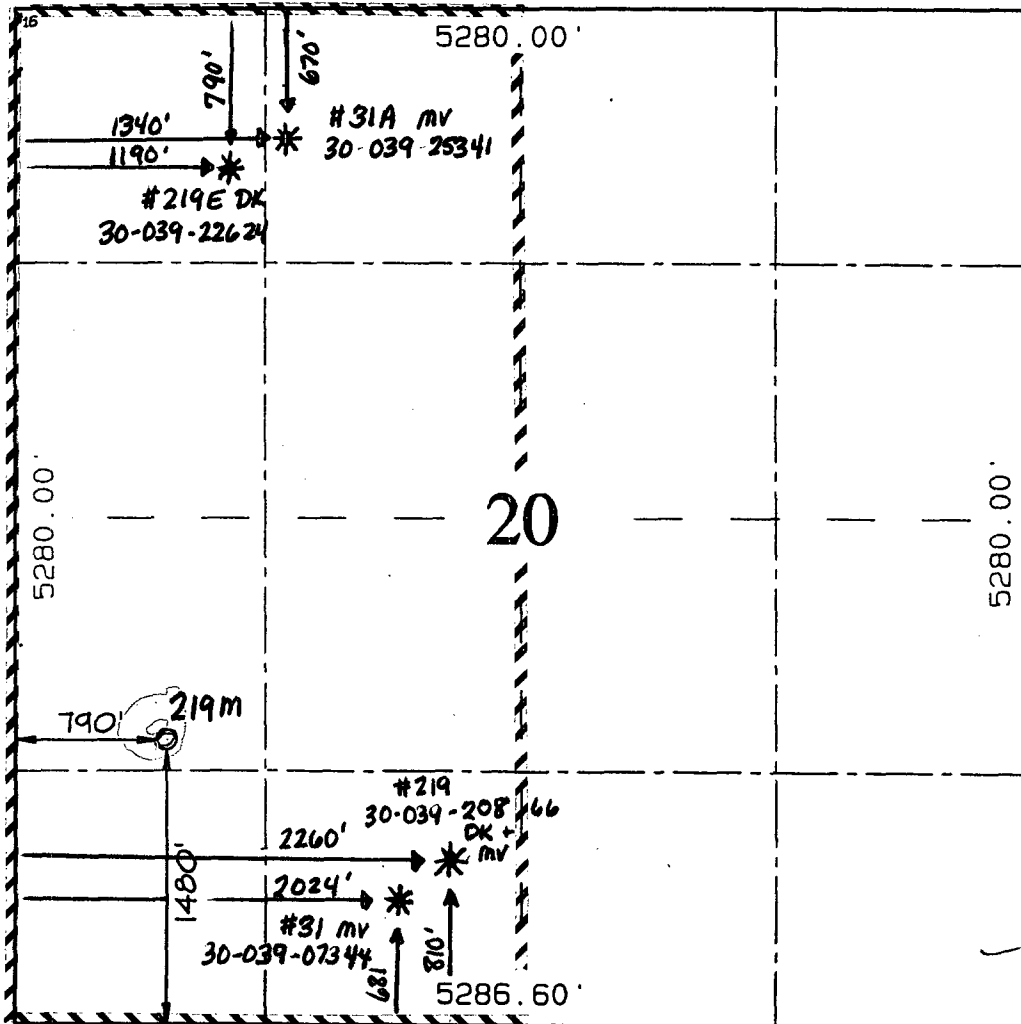
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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Mike L. Mankin</i></p> <p>Signature</p> <p>Mike L. Mankin</p> <p>Printed Name</p> <p>Right-Of-Way Agent</p> <p>Title</p> <p>12-15-98</p> <p>Date</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>NOVEMBER 30, 1998</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>NEALE C. EDWARDS</p> <p>NEW MEXICO</p> <p>6857</p> <p>6852</p> <p>Certificate</p>
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DHC Order # 2246

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241 1980

DISTRICT II
811 South First St Artesia NM 88210 2835

DISTRICT III
1000 Rio Brazos Rd Aztec, NM 87410 1693

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

Form C-107-A
New 3-12-96

APPROVAL PROCESS:

☒ Administrative ☐ Hearing

EXISTING WELLBORE

☐ YES ☒ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Conoco Inc.

10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500

Operator

Address

San Juan 28-7 Unit

219 M

Section 20, T-28-N, R-7-W, L

Rio Arriba

Lease

Well No

Unit Ltr Sec Twp Rge

County

OGRID NO. 005073

Property Code

API NO.

30-039-

Spacing Unit Lease Types: (check 1 or more)

Federal ☒ State ☐ (and/or) Fee ☐

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Blanco Mesaverde 72319		Basin Dakota 71599
2. TOP and Bottom of Pay Section (Perforations)	4451-5472'		7097-7344'
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	To Flow		To Flow
5. Bottomhole Pressure	a. (Current)	a.	a.
Oil Zones - Artificial Lift: Estimated Current	457		750
Gas & Oil - Flowing Measured Current	b. (Original)	b.	b.
All Gas Zones: Estimated Or Measured Original	1230		2946
6. Oil Gravity (°API) or Gas BT Content	1250		1268
7. Producing or Shut-In?	To be completed		To be completed
Production Marginal? (yes or no)	Expected Yes		Expected Yes
• If Shut-In give date and oil/gas/water rates of last production	Date Rates	Date Rates	Date Rates
Note: For new zones with no production history applicant should be required to attach production estimates and supporting data.			
• If Producing, date and oil/gas/water rates of recent test (within 60 days)	Date Rates Est Rates 350-450 MCFD Allocation by test upon completion	Date Rates	Date Rates Est Rates 400-500 MCFD Allocation by test upon completion
8. Fixed Percentage Allocation Formula - % for each zone	Oil % Gas %	Oil % Gas %	Oil % Gas %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? ☒ Yes ☐ No
If not, have all working, overriding, and royalty interests been notified by certified mail? ☒ Yes ☐ No
Have all offset operators been given written notice of the proposed downhole commingling? ☒ Yes ☐ No

11. Will cross-flow occur? ☒ Yes ☐ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ☒ Yes ☐ No (If No, attach explanation)

12. Are all produced fluids from all commingled zones compatible with each others ☒ Yes ☐ No

13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. ☒ Yes ☐ No

15. NMOC Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). R-10476 - B

16. ATTACHMENTS

- * C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- * Production curve for each zone for at least one year. (If not available, attach explanation.)
- * For zones with no production history, estimated production rates and supporting data.
- * Data to support allocation method or formula.
- * Notification list of all offset operators.
- * Notification list of working, overriding and royalty interests for uncommon interest cases.
- * Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Kay Maddox TITLE Regulatory Agent DATE February 20, 1999

TYPE OR PRINT NAME Kay Maddox TELEPHONE NO. (915) 686-5798