

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



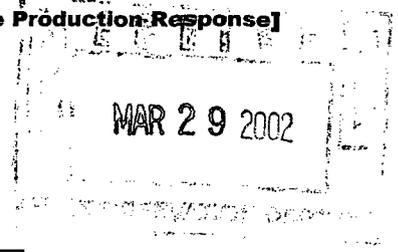
ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____



- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

D. Marberry Print or Type Name Deborah Marberry Signature Reg Analyst Title 3/27/02 Date

Deborah.A.Marberry@Conoco e-mail Address CDM

District I
 1625 N. French Dr., Hobbs, NM 88240
District II
 811 South First, Artesia, NM 88210
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

Form C-102
 Revised August 15, 2000

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-26896		² Pool Code 72319		³ Pool Name BLANCO MESAVERDE	
⁴ Property Code 016608		⁵ Property Name SAN JUAN 28-7 UNIT			⁶ Well Number 101 F
⁷ OGRID No. 005073		⁸ Operator Name CONOCO, INC.			⁹ Elevation 6661

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
K	30	27n	7w		1365	south	2260	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 320	¹³ Joint or Infill I	¹⁴ Consolidation Code U	¹⁵ Order No.
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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

16				¹⁷ OPERATOR CERTIFICATION	
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				<i>Deborah Marberry</i> Signature	
				DEBORAH MARBERRY Printed Name	
				REGULATORY ANALYST Title	
				03/27/2002 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.	
				Date of Survey	
				Signature and Seal of Professional Surveyor:	
				Certificate Number	

2260'

1365'

District I
1625 N. French Dr., Hobbs, NM 88240
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2040 South Pacheco
Santa Fe, NM 87505

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-26896		² Pool Code 71599		³ Pool Name BASIN DAKOTA	
⁴ Property Code 016608		⁵ Property Name SAN JUAN 28-7 UNIT			⁶ Well Number 101 F
⁷ OGRID No. 005073		⁸ Operator Name CONOCO, INC.			⁹ Elevation 6661

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
K	30	27n	7w		1365	south	2260	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

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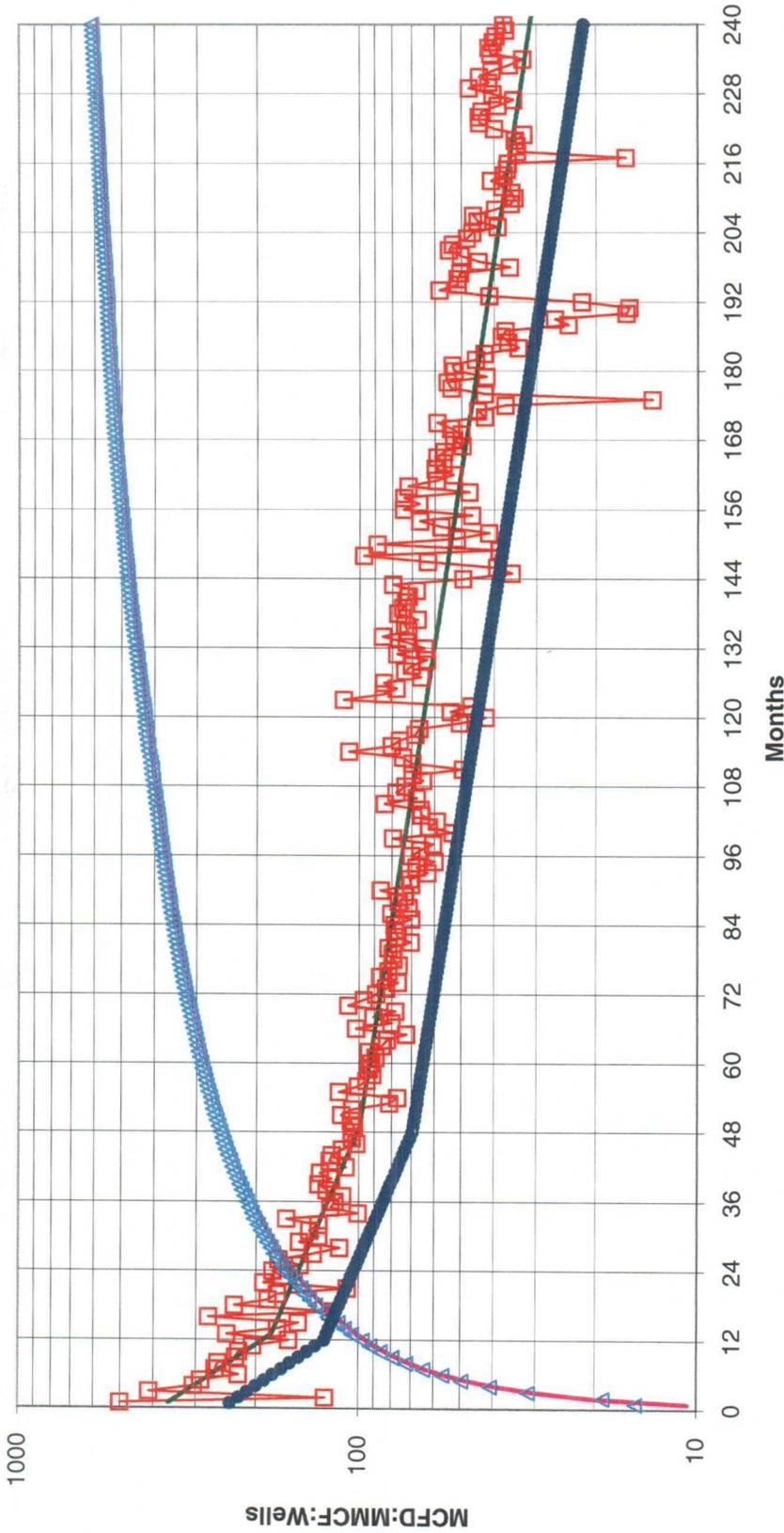
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					<p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Deborah Marberry</i> Signature DEBORAH MARBERRY Printed Name REGULATORY ANALYST Title 03/27/2002 Date</p>	
					¹⁸ SURVEYOR CERTIFICATION	
					<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>Date of Survey Signature and Seal of Professional Surveyor: Certificate Number</p>	

2260'

1365'

**NORMALIZED CHACRA PRODUCTION
 PROD. SINCE 1980; 5 CHACRA WELLS LOCATED IN 27N-7W SECTIONS 19, 20, 29, 30**

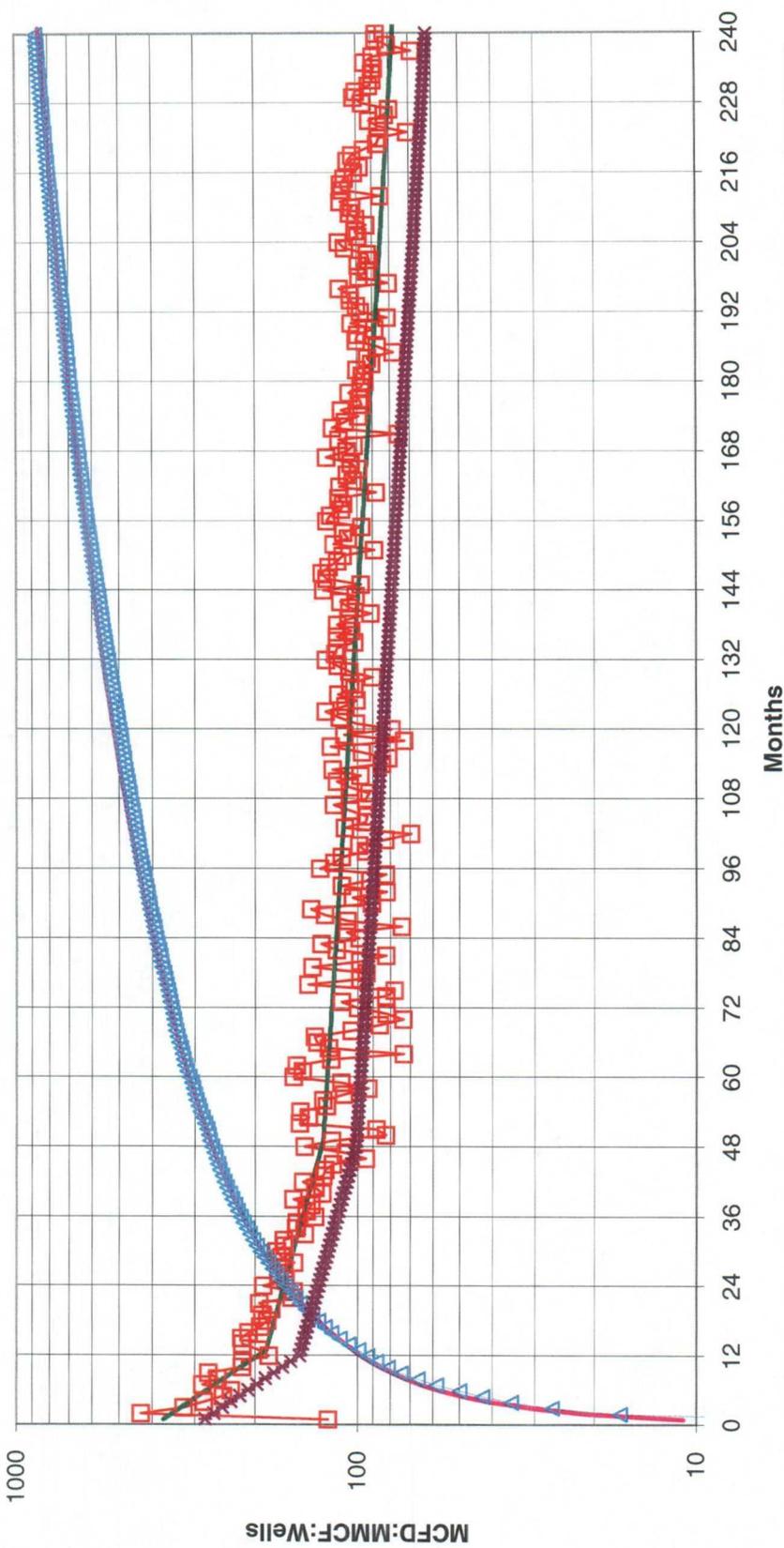


■ NORMALIZED MCFD ▲ NORM CUM MMCF ▲ WELLS ON PRODUCTION
— FIT CUM MMCF ● RISKED MCFD — FIT MCFD

NORMALIZED AVG: 692 MMCF EUR 587 MMCF IN 20 YRS 706 MMCF IN 40 YRS 10 MCFD E.L. 0.000012 bbl/mcf oil yield	360 MCFD IP 50.0% DECLINE, 1ST 12 MONTHS 18.0% DECLINE, NEXT 48 MONTHS 7.0% FINAL DECLINE	30% RISK 469 MMCF EUR 494 MMCF IN 40 YRS 10 MCFD E.L. 0.000012 bbl/mcf oil yield	252 MCFD IP 50.0% DECLINE, 1ST 12 MONTHS 18.0% DECLINE, NEXT 48 MONTHS 7.0% FINAL DECLINE
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28-7 Unit wells number 176, 177, 240, 268, 269

NORMALIZED MESAVERDE PRODUCTION 80 ACRE MESAVERDE WELLS IN 28-7 SOUTH-WEST



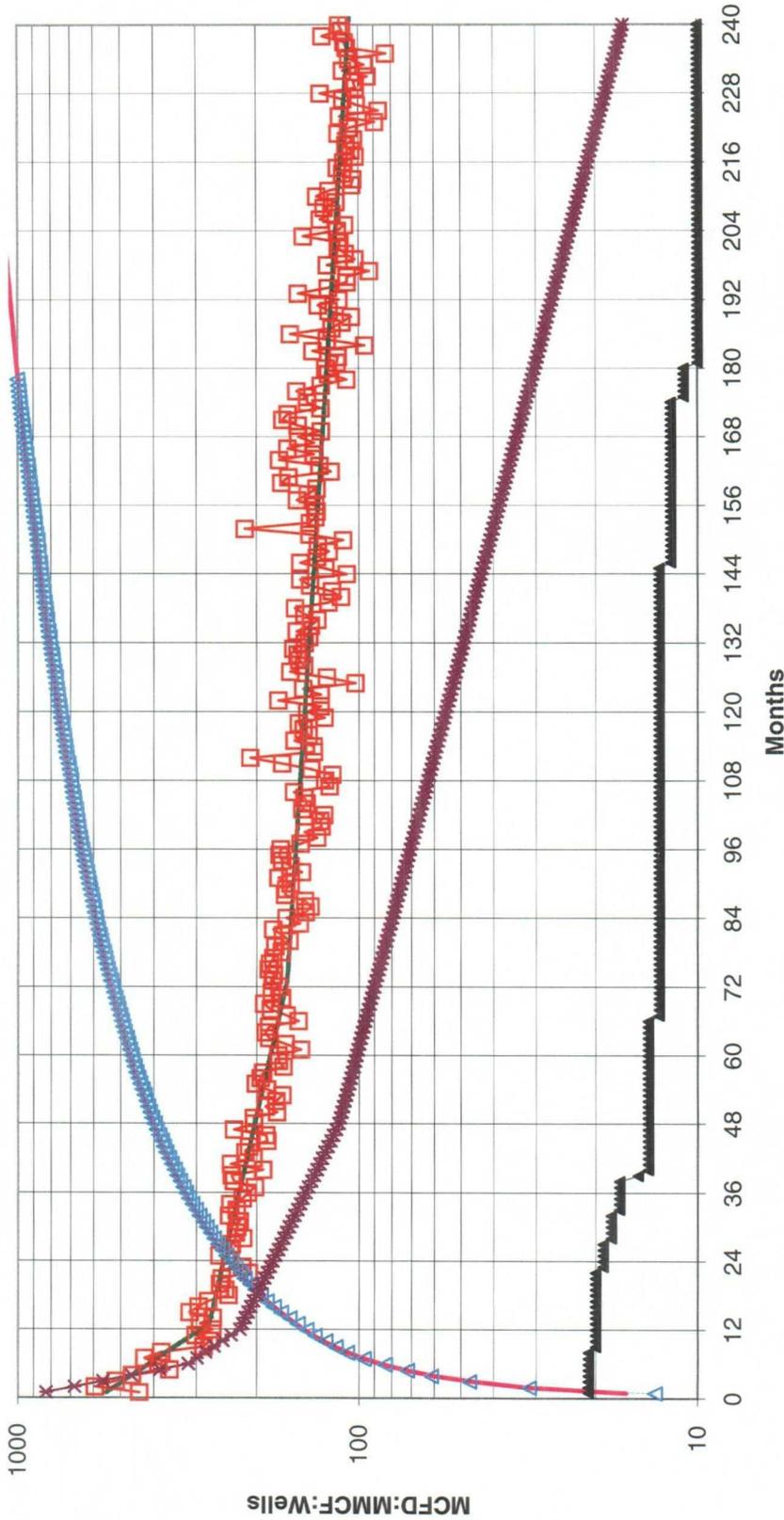
■ — NORMALIZED MCFD ▲ — NORM CUM MMCF ■ — WELLS ON PRODUCTION
■ — FIT CUM MMCF ▲ — RISKED MCFD — FIT MCFD

NORMALIZED AVG:	20% RISK	RISKED AVG:
1597 MMCF EUR	1241 MMCF EUR	296 MCFD IP
851 MMCF IN 20 YRS	1017 MMCF IN 40 YRS	50.0% DECLINE, 1ST 12 MONTHS
1272 MMCF IN 40 YRS	15 MCFD E.L.	12.0% DECLINE, NEXT 36 MONTHS
15 MCFD E.L.	0.0043 bbl/mcf oil yield	3.0% FINAL DECLINE
0.0043 bbl/mcf oil yield		

28-7 wells 6, 10, 48, 134, 195M, 225M, 226

60% EUR: 763 MMCF **60% IP: 222 MCF/D** **40 years production.**

**NORMALIZED DAKOTA PRODUCTION AND SIMULATION RATE FOR 80 ACRE WELLS
WELLS LOCATED IN 27-7 SECTIONS 2, 3, 4 AND 28-7 SECTIONS 33, 34, 35**



■ NORMALIZED MCFD ▲ NORM CUM MMCF ▲ WELLS ON PRODUCTION
— FIT CUM MMCF * SIMULATED MCFD — FIT MCFD

NORMALIZED AVG:	2301 MMCF EUR 1214 MMCF IN 20 YRS 1790 MMCF IN 40 YRS 15 MCFD E.L. 0.0060 bbl/mcf oil yield	550 MCFD IP 50.0% DECLINE, 1ST 12 MONTHS 10.0% DECLINE, NEXT 60 MONTHS 3.0% FINAL DECLINE	80 ACRE SIMULATION EQUIVALENT	1000 MCFD IP 90.0% DECLINE, FIRST 6 MONTHS 50.0% DECLINE, NEXT 6 MONTHS 20.0% DECLINE, NEXT 36 MONTHS 11.4% FINAL DECLINE
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27-7 wells 129, 129E, 130, 130E, 181, 181M, 182, 182M, 214, 214M. 28-7 wells 131, 131M, 133, 133M, 189, 189E, 191E, 191M, 225, 225E, 225M.