

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-039-21664

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unti Agreement Name
SAN JUAN 28-7

8. Well No. 100

9. Pool name or Wildcat
BLANCO MESAVERDE/ OTERO CHACRA

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" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
CONOCO, INC.

3. Address of Operator
P.O. BOX 2197 DU 3084 HOUSTON TX 77252

4. Well Location

Unit Letter A 800 feet from the NORTH line and 940 feet from the EAST line

Section 30 Township 27N Range 7W NMPM County RIO ARriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6050'GL.

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE
COMPLETION ☐

OTHER: DHC ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND
ABANDONMENT ☐

CASING TEST AND
CEMENT JOBS ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date
of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion
or recompletion.

In reference to Order #R-11363 Conoco proposes to downhole commingle in the Otera Chacra and Blanco Mesaverde

Perforations are:

Chacra 3245' - 3477' (proposed)

Mesaverde 4684' - 4929'

Allocation will be by subtraction

Commingling in this well will not reduce the value of the remaining production.

BLM has been notified of our intent.

In reference to Order #R-10476-B interest owners were not notified.



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

SIGNATURE Deborah Marberry TITLE REGULATORY ANALYST DATE 10/15/2001

Type or print name DEBORAH MARBERRY

Telephone No. (281)293-1005

(This space for: State use)

APPROVED BY [Signature] TITLE DEPUTY DIV. 2 SUPERVISOR DATE OCT 29 2001

Conditions of approval, if any:

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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 30-039-21664		² Pool Code 82329		³ Pool Name OTERA CHACRA	
⁴ Property Code 016608		⁵ Property Name BLANCO MESAVERDE/ OTERO CHACRA			⁶ Well Number 100
⁷ OGRID No. 005073		⁸ Operator Name CONOCO, INC.			⁹ Elevation 6050'GL

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
A	30	27N	7W		800	NORTH	940	EAST	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 E/2	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 09/07/2001 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

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-21664		2 Pool Code 72319		3 Pool Name BLANCO MESAVERDE	
4 Property Code 016608		5 Property Name BLANCO MESAVERDE/ OTERO CHACRA			6 Well Number 100
7 OGRID No. 005073		8 Operator Name CONOCO, INC.			9 Elevation 6050'GL

10 Surface Location

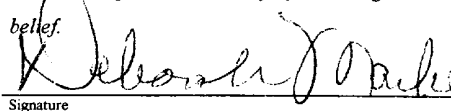
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	27N	7W		800	NORTH	940	EAST	RIO ARRIBA

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 E/2	13 Joint or Infill I	14 Consolidation Code U	15 Order No.
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16					17 OPERATOR CERTIFICATION	
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
					Signature DEBORAH MARBERRY	
					Printed Name REGULATORY ANALYST	
			Title			
			Date 09/07/2001			
			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			

SAN JUAN 28 7 UNIT - 100

Forecast MV/Chacra DHC

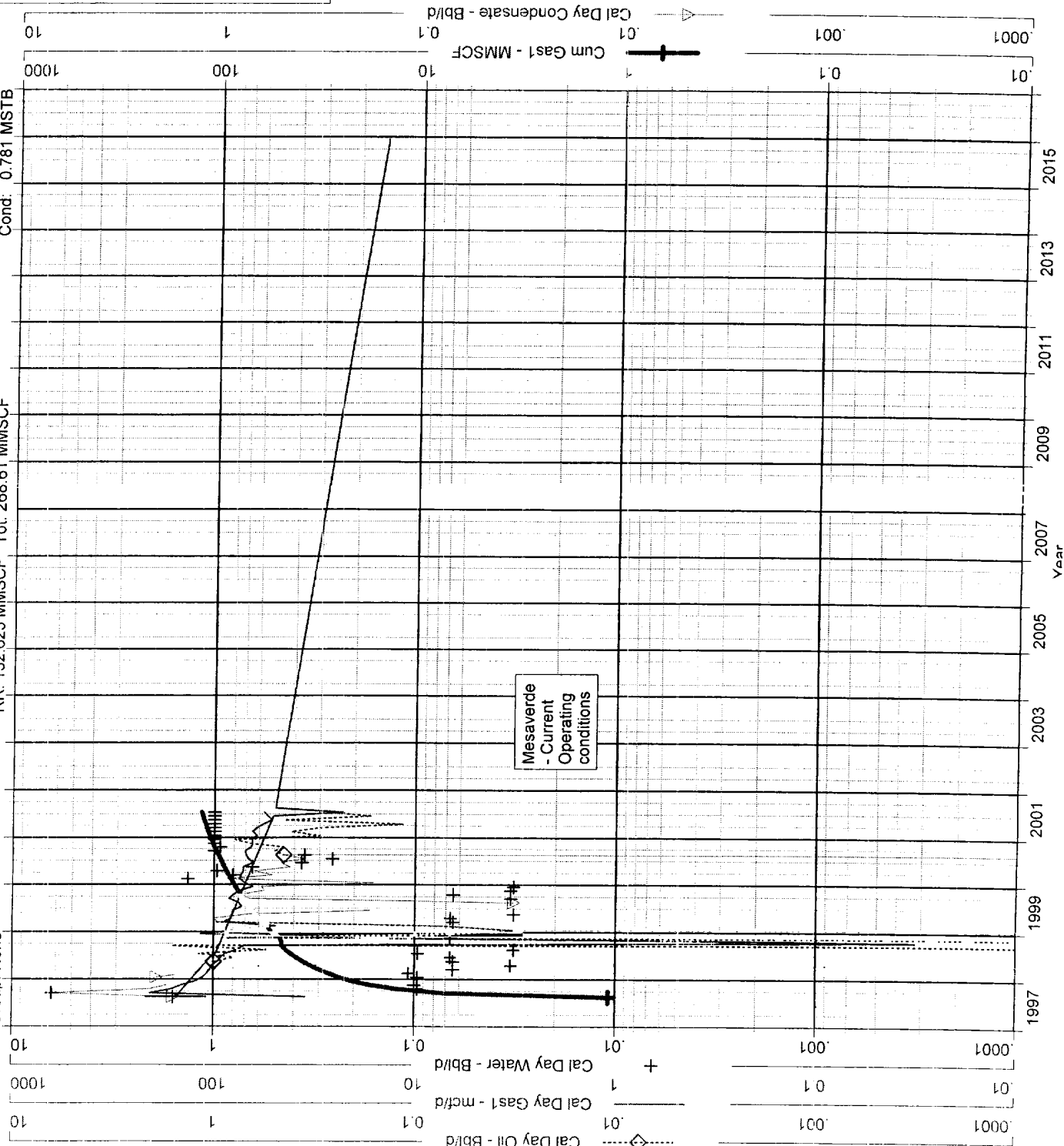
Year	Avg Rate Mcfpd	Annual Prod Mcf
2002	159	57,962
2003	112	40,790
2004	89	32,312
2005	75	27,214
2006	65	23,748
2007	58	21,211
2008	53	19,257
2009	48	17,613
2010	44	16,117
2011	40	14,746
2012	37	13,493
2013	34	12,347
2014	31	11,297
2015	28	10,337
2016	26	9,459
2017	24	8,654
2018	22	7,920
2019	20	7,246
2020	18	6,630
2021	17	6,067
2022	15	3,756

SAN JUAN 28 7 UNIT - 100 - MV (251-039-0392166472319) Data: Aug. 1997-Jul.2001

Operator: CONOCO INC
 Field: BLANCO (MESASVERDE) MV
 Zone: MESEVERDE
 Type: Gas
 Group: None

Cal Day Gas FC 1 (Rate-Time)
 qi: 155.293 mcf/d, Aug. 1997
 qf: 15.0426 mcf/d, Dec. 2015
 di(Exp): 36.4752 CTD: 115.987 MMSCF
 RR: 152.623 MMSCF Tot: 268.61 MMSCF

Production Cums
 Oil: 0.36547 MSTB
 Gas: 115.987 MMSCF
 Water: 0.751 MSTB
 Cond: 0.781 MSTB



Cal Day Oil - Bbl/d

Cum: 0.36547 MSTB

Cal Day Gas1 - mcf/d

Cum: 115.987 MMSCF

Cal Day Gas FC 1 - mcf/d

versus time

Qi: 155.293 mcf/d, Aug. 1997

Qf: 15.0426 mcf/d, Dec. 2015

Di(Exponential) : 36.4752

RR: 152.623 MMSCF

EUR: 268.61 MMSCF

Corr coeff: N/A

+ Cal Day Water - Bbl/d

Cum Gas1 - MMSCF

Cum: 0

Cal Day Condensate - Bbl/d

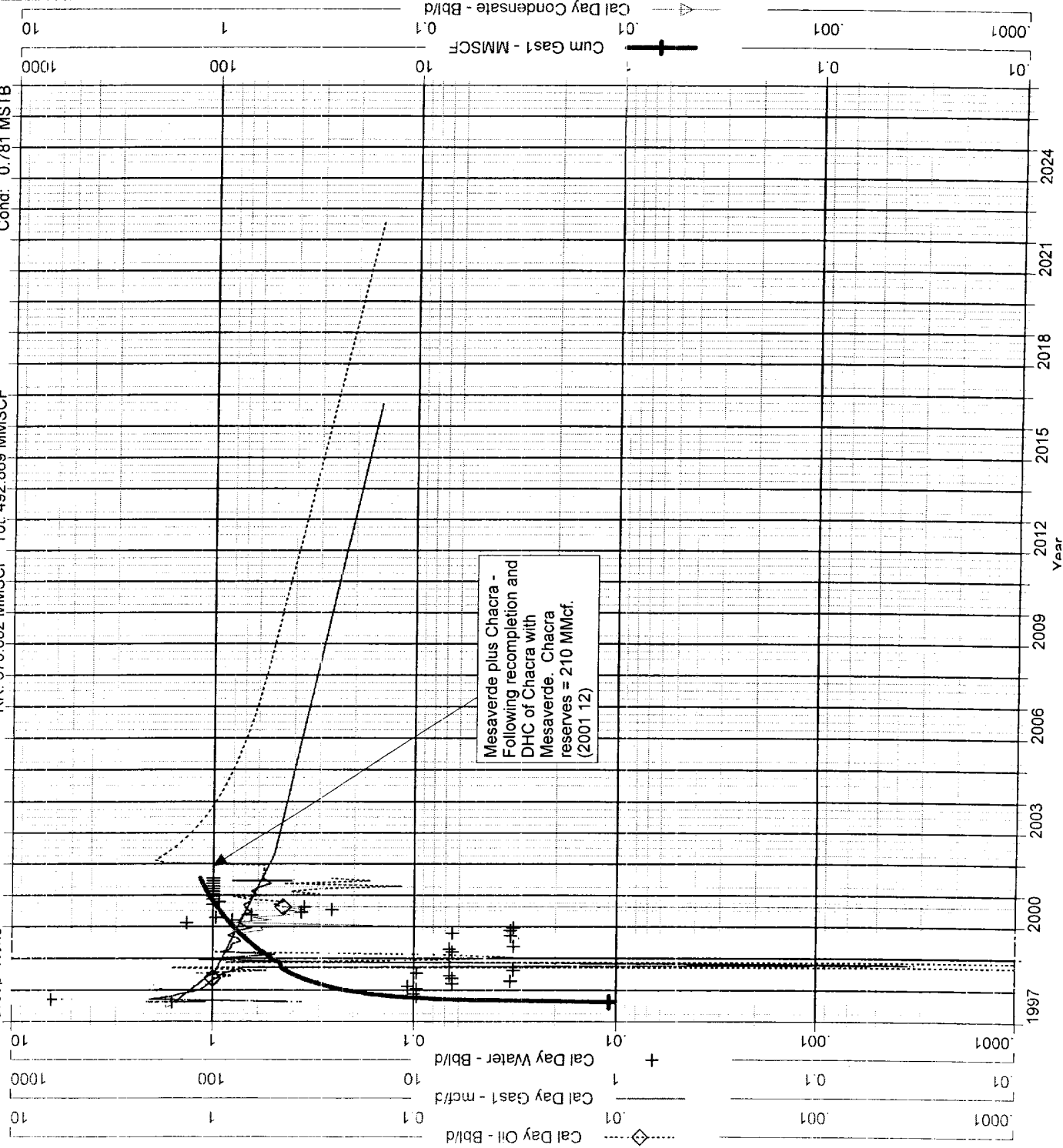
Cum: 0.781 MSTB

SAN JUAN 28 7 UNIT - 100 - MV (251-039-0392166472319) Data: Aug. 1997-Jul. 2001

Operator: CONOCO INC
 Field: BLANCO (MESAVERDE) MV
 Zone: MESEVERDE
 Type: Gas
 Group: None

Forecast w/ Chacra (Rate-Time)
 qi: 57.45 mcf/d, Jun, 2001
 qf: 15.0402 mcf/d, Aug, 2022
 di(Exp): 5.94493 CTD: 115.987 MMSCF
 RR: 376.882 MMSCF Tot: 492.869 MMSCF

Production Cumis
 Oil: 0.36547 MSTB
 Gas: 115.987 MMSCF
 Water: 0.751 MSTB
 Cond: 0.781 MSTB



---◇--- Cal Day Oil - Bbl/d
 Cum: 0.36547 MSTB

— Cal Day Gas1 - mcf/d
 Cum: 115.987 MMSCF

—○— Cal Day Gas FC 1 - mcf/d
 versus time
 Qi: 155.293 mcf/d, Aug, 1997
 Qf: 15.0489 mcf/d, Sep, 2016
 Di(Exponential): 36.4752
 RR: 167.391 MMSCF
 EUR: 283.378 MMSCF
 Corr coeff: N/A

---*--- Forecast w/ Chacra - mcf/d
 versus time
 Qi: 57.45 mcf/d, Jun, 2001
 Qf: 15.0402 mcf/d, Aug, 2022
 Di(Exponential): 5.94493
 RR: 376.882 MMSCF
 EUR: 492.869 MMSCF
 Corr coeff: -0.060989

+ Cal Day Water - Bbl/d
 Cum: 0.751 MSTB

+ Cum Gas1 - MMSCF
 Cum: 0

△ Cal Day Condensate - Bbl/d
 Cum: 0.781 MSTB