

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date RT 2700 bbls effec 11/07/2005
⁴ API Number 30 - 025 - 37228	⁵ Pool Name Bootleg Ridge West Red Tank; Delaware, West Northwest	⁶ Pool Code 51689-6925
⁷ Property Code 34806	⁸ Property Name Prohibition 12 Federal	⁹ Well Number 007

II. ¹⁰ Surface Location

UL or lot no. F	Section 12	Township 22S	Range 23E 32	Lot.Idn	Feet from the 1880	North/South Line North	Feet from the 1650	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/06/2005	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Division		O	
036785	Duke Energy Field Serv LP P O Box 30020 Midland, TX 79710		G	

IV. Produced Water

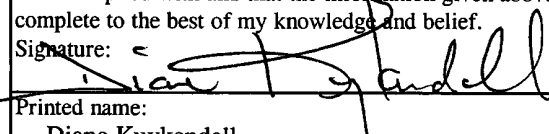
²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 9-11-2005	²⁶ Ready Date 11-06-2005	²⁷ TD 8960	²⁸ PBDT 8750	²⁹ Perforations 8520-8533	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 930	³⁴ Sacks Cement 850 sx		
11	8 5/8	4690	1725 sx		
7 7/8	5 1/2	8960	815 sx		

VI. Well Test Data

³⁵ Date New Oil 11/6/05	³⁶ Gas Delivery Date 11/06/05	³⁷ Test Date 11/7/05	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 90	⁴³ Water 303	⁴⁴ Gas 45	⁴⁵ AOF	⁴⁶ Test Method Pumping

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:  Printed name: Diane Kuykendall Title: Regulatory Analyst E-mail Address: dkuykendall@conchoresources.com Date: 11/08/2005		OIL CONSERVATION DIVISION Approved by:  Title: PETROLEUM ENGINEER Approval Date: NOV 18 2005 Phone: 432-685-4372	
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State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1635 N. FREEMAN DR., ROSA, NM 88240

DISTRICT II

1801 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

DISTRICT III

1000 Rio Branson Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37228	Pool Code 6925	Pool Name BOOTLEG RIDGE; DELAWARE, NW
Property Code 34806	Property Name PROHIBITION 12 FEDERAL	
OGRID No. 229137	Operator Name COG OPERATING LLC	Well Number 87
		Elevation 3641'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	22-S	32-E		1880	NORTH	1650	WEST	LEA

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
Dedicated Acres 40		Joint or Infill		Consolidation Code		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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Phyllis A. Edwards</i> Signature PHYLLIS A. EDWARDS Printed Name REGULATORY ANALYST Title 11-15-05 Date
	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. DECEMBER 29, 2004 Date Surveyed <i>Gary G. Edmon</i> Signature & Seal of Professional Surveyor 04.11.1740 Certificate No. GARY EDSON 12841