

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 RC effec 12/1/2005 DHC
⁴ API Number 30 - 025 - 37228	⁵ Pool Name Bootleg Ridge; Delaware, NW	⁶ Pool Code 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 32E	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 12/05/2005	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 12-05-2005	²⁷ TD 8960	²⁸ PBTB 8914	²⁹ Perforations 8520-8852 8523	³⁰ DHC, MC DHC 3597
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	930	850 sx		
11	8 5/8	4690	1725 sx		
7 7/8	5 1/2	8960	815 sx		
	2-7/8" tbg	8420			

VI. Well Test Data

³⁵ Date New Oil 12/5/05	³⁶ Gas Delivery Date 12/05/05	³⁷ Test Date 12/11/05	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size 115	⁴² Oil 280 / 115 (41%) 58%	⁴³ Water 81 / 2 (2%) 88%	⁴⁴ Gas 36 / 20 (36%) 64%	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:

1/27/2006

Phone:

432-685-4372

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

PETROLEUM ENGINEER

FEB 13 2006

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		³ Reason for Filing Code/ Effective Date RC effec 12/01/2005 DHC
⁴ API Number 30 - 025 - 37228	⁵ Pool Name Red Tank; Delaware Bone Spring	⁶ Pool Code 51683
⁷ Property Code 34806	⁸ Property Name Prohibition 12 Federal	⁹ Well Number 007

II. ¹⁰ Surface Location

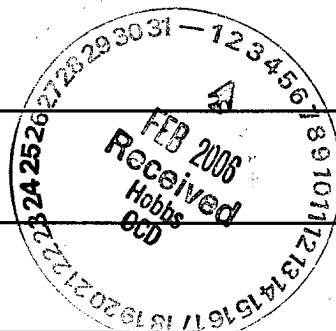
UL or lot no. F	Section 12	Township 22S	Range 32E	Lot.Idn	Feet from the 1880	North/South Line North	Feet from the 1650	East/West line West	County Lea
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³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 930	³⁴ Sacks Cement 850 sx		
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³⁵ Date New Oil 12/5/05	³⁶ Gas Delivery Date 12/05/05	³⁷ Test Date 12/11/05	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size 280 / 165	⁴² Oil 115 (59%) 4192	⁴³ Water 2 (98%) 290	⁴⁴ Gas 20 (64%) 56 / 36	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: Diane Kuykendall			OIL CONSERVATION DIVISION		
Printed name: Diane Kuykendall			Approved by: [Signature]		
Title: Regulatory Analyst			Title: PETROLEUM ENGINEER		
E-mail Address: dkuykendall@conchoresources.com			Approval Date: FEB 13 2006		
Date: 1/27/2006		Phone: 432-685-4372			