

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 10-14-06
⁴ API Number 30 - 025 - 37821	⁵ Pool Name Bootleg Ridge; Delaware	⁶ Pool Code 6925
⁷ Property Code 34806	⁸ Property Name Prohibition 12 Federal	⁹ Well Number 0012

II. ¹⁰ Surface Location

Ul or lot no. N	Section 12	Township 22S	Range 32E	Lot.Idn	Feet from the 660	North/South Line South	Feet from the 1980	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	------------------------------	-----------------------	------------------------	---------------

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 10 / 14 /06	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	5105122	O	
036785	Duke Energy Field Serv LP P O Box 30020 Midland, TX 79710	1237930	G	

IV. Produced Water

²³ POD 5105120	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 7-28-2006	²⁶ Ready Date 10-14-2006	²⁷ TD 8990	²⁸ PBTD 8700	²⁹ Perforations 8797' - 8841'	³⁰ DHC, MC DHC 3823
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	960	855 sx		
11	8 5/8	4705	1350 sx		
7 7/8	5 1/2	8998	850 sx		
	2-7/8" tbg	8640			

VI. Well Test Data

³⁵ Date New Oil 10-18-06	³⁶ Gas Delivery Date 10-17-06	³⁷ Test Date 10/20/06	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 108	⁴³ Water 279	⁴⁴ Gas 70	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:
Phyllis Edwards

Title:
Regulatory Analyst

E-mail Address:
pedwards@conchoresources.com

Date:
10/26/2006

Phone:
432-685-4340

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

FEB 22 2007

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 NW effec 9-21-06
⁴ API Number 30 - 025 - 37821	⁵ Pool Name Red Tank; Bone Spring	⁶ Pool Code 51683
⁷ Property Code 34806	⁸ Property Name Prohibition 12 Federal	⁹ Well Number 0012

II. ¹⁰ Surface Location

UL or lot no. N	Section 12	Township 22S	Range 32E	Lot.Idn	Feet from the 660	North/South Line South	Feet from the 1980	East/West line West	County Lea
---------------------------	----------------------	------------------------	---------------------	---------	-----------------------------	-------------------------------------	------------------------------	-------------------------------	----------------------

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 F	¹⁴ Gas Connection Date 9 / 21 /06	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	5105122	O	
036785	Duke Energy Field Serv LP P O Box 30020 Midland, TX 79710	1237930	G	

IV. Produced Water

²³ POD 5105120	²⁴ POD ULSTR Location and Description
-------------------------------------	--

V. Well Completion Data

²⁵ Spud Date 7-28-2006	²⁶ Ready Date 9-21-2006	²⁷ TD 8990	²⁸ PBTD 8940	²⁹ Perforations 8797' - 8841'	³⁰ DHC, MC DHC-3823
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	960	855 sx		
11	8 5/8	4705	1350 sx		
7 7/8	5 1/2	8998	850 sx		
	2-7/8" tbg	8640			

VI. Well Test Data

³⁵ Date New Oil 9-21-06	³⁶ Gas Delivery Date 9-26-06	³⁷ Test Date 9/30/06	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure
⁴¹ Choke Size 20/64	⁴² Oil 2290 9	⁴³ Water 0	⁴⁴ Gas 18% 20	⁴⁵ AOF	⁴⁶ Test Method Flowing

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: *Phyllis Edwards*
Printed name: **Phyllis Edwards**
Title: **Regulatory Analyst**
E-mail Address: **pedwards@conchoresources.com**
Date: **10/26/2006** Phone: **432-685-4340**

OIL CONSERVATION DIVISION
Approved by: *Chris Williams*
Title: **OC DISTRICT SUPERVISOR/GENERAL MANAGER**
Approval Date: **FEB 22 2007**