

District I-
1625 N. French Dr., Hobbs, NM 88240
District II
301 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 2/28/05
⁴ API Number 30 - 025-36956	⁵ Pool Name Hat Mesa; Delaware, SE	⁶ Pool Code 97210
⁷ Property Code 34418	⁸ Property Name Minis 1 Federal	⁹ Well Number 004

II. ¹⁰ Surface Location

Ul or lot no. 5	Section 1	Township 21S	Range 32E	Lot.Idn	Feet from the 2310	North/South Line North	Feet from the 330	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 3-1-05	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
034053	Plains Marketing 10 Desta Dr., Ste 200E Midland, TX 79705		O	
36785	Duke Energy Field Services		G	

IV. Produced Water

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

²⁵ Spud Date 12/21/04	²⁶ Ready Date 2-28-05	²⁷ TD 8780	²⁸ PBDT 8525	²⁹ Perforations 6652-6678	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
18 1/2	16	1563	1300 sx		
14 3/4	11 7/8	3218	1000 sx		
10 5/8	8 5/8	5378	960 sx		
7 7/8	5 1/2	8803	700 sx		
	2 7/8 tbg	6635			

VI. Well Test Data

³⁵ Date New Oil 2-28-05	³⁶ Gas Delivery Date 3-1-05	³⁷ Test Date 3-7-05	³⁸ Test Length 24	³⁹ Tbg. Pressure 100	⁴⁰ Csg. Pressure 50
⁴¹ Choke Size 64/64	⁴² Oil 105	⁴³ Water 69	⁴⁴ Gas 74	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:

5/26/05

Phone:

432-685-4372

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUN 01 2005

PETROLEUM ENGINEER