

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 100 Midland, TX 79701 ✓		² OGRID Number 229137 ✓
		³ Reason for Filing Code/ Effective Date NW effec 11/10/10
⁴ API Number 30 - 015 - 37319	⁵ Pool Name Loco Hills; Glorieta-Yeso	⁶ Pool Code 96718
⁷ Property Code 37868 ✓	⁸ Property Name Miranda Federal ✓	⁹ Well Number 4H ✓

II. ¹⁰ Surface Location

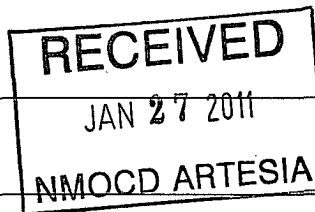
UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	9	17S	30E		990	North	1890	West	Eddy ✓

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
A	9	17S	30E		948	North	381	East	Eddy ✓
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/10/10	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 P O Box 159 Artesia, NM 88211-0159	5105500	O	
009171	Frontier Energy Services	5105502	G	



IV. Produced Water

²³ POD 5105504	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 09/27/10	²⁶ Ready Date 11/10/10	²⁷ TD MD 7255 TVD 4681	²⁸ PBTD MD 7255 TVD 4681	²⁹ Perforations 4691 - 7123	³⁰ DHC, MC
³¹ Hole Size 17½	³² Casing & Tubing Size 13¾	³³ Depth Set 358	³⁴ Sacks Cement 500		
12¼	9⅝	1398	500		
8¾	7	4520	600		
6⅞	4½	7123	0		
	2⅞" tbg	4315			

VI. Well Test Data

³⁵ Date New Oil 11/24/10	³⁶ Gas Delivery Date 11/24/10	³⁷ Test Date 12/06/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 111	⁴³ Water 550	⁴⁴ Gas 147	⁴⁵ AOF	⁴⁶ Test Method P

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:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

1/17/2011

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

02/22/2011

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