

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 eff 04/23/2008
⁴ API Number 30 - 025-38714 ✓	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302456 ✓	⁸ Property Name BC Federal	⁹ Well Number 33 ✓

II. ¹⁰ Surface Location

UL or lot no. H	Section 20	Township 17S	Range 32E	Lot.Idn	Feet from the 2310	North/South Line North	Feet from the 480	East/West line East	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 04/23/08	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
015694	Navajo Refining Co. Pipeline Div. PO Box 159 Artesia, NM 88211-0159	4012677	O	RECEIVED MAY 27 2008 HOBBS OCD
221115	Frontier Energy Services, LLC	4012676	G	

IV. Produced Water

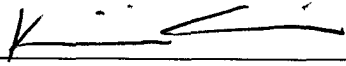
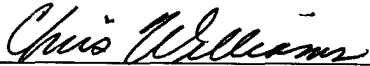
²³ POD 4012675	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 03/16/08	²⁶ Ready Date 04/23/08	²⁷ TD 7027	²⁸ PBDT 6950	²⁹ Perforations 5960 - 6800	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 ½	13 3/8	642	700		
12 1/4	8 5/8	2110	900		
7 7/8	5 ½	7027	1100		
	2 7/8" tbg	5830			

VI. Well Test Data

³⁵ Date New Oil 04/24/08	³⁶ Gas Delivery Date 04/24/08	³⁷ Test Date 04/28/08	³⁸ Test Length 24 Hours	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 109	⁴³ Water 273	⁴⁴ Gas 235	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: 		OIL CONSERVATION DIVISION	
Printed name: Kanicia Carrillo		Approved by: 	
Title: Regulatory Analyst		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
E-mail Address: kcarrillo@conchoresources.com		Approval Date: MAY 27 2008	
Date: 05/12/08	Phone: 432-685-4332		