

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

JAN 08 2009

HOBBSOCD

Form C-104
Revised June 10, 2003

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 11/22/08
⁴ API Number 30 - 025-38726	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302456	⁸ Property Name BC Federal	⁹ Well Number 21

II. ¹⁰ Surface Location

UL or lot no. F	Section 19	Township 17S	Range 32E	Lot.Idn	Feet from the 2410	North/South Line North	Feet from the 2060	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. F	Section 19	Township 17S	Range 32E	Lot Idn	Feet from the 2312	North/South line North	Feet from the 2291	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/22/08	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	2833993	O	
221115	Frontier Energy Services, LLC	2833994	G	

IV. Produced Water

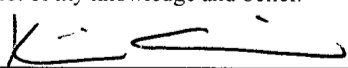

²³ POD 0104227	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 10/14/08	²⁶ Ready Date 11/22/08	²⁷ TD 6908	²⁸ PBDT 6889	²⁹ Perforations 5300 - 6630	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	711	600		
11	8 5/8	2173	700		
7 7/8	5 1/2	6889	1100		
	2 7/8" tbg	6380			

VI. Well Test Data

³⁵ Date New Oil 12/03/08	³⁶ Gas Delivery Date 11/30/08	³⁷ Test Date 12/06/08	³⁸ Test Length 24 Hours	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 91	⁴³ Water 458	⁴⁴ Gas 69	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: PETROLEUM ENGINEER	
E-mail Address: kcarrillo@conchoresources.com		Approval Date: MAR 25 2009	
Date: 12/30/08	Phone: 432-685-4332		