

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 October 15, 2009

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137	
		³ Reason for Filing Code/ Effective Date Effective 3/29/11	
⁴ API Number 30 - 025 - 39476	⁵ Pool Name MALJAMAR; YESO, WEST		⁶ Pool Code 44500
⁷ Property Code 302498	⁸ Property Name GC FEDERAL		⁹ Well Number 63

II. ¹⁰ Surface Location

UL or lot no. K	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 2005	North/South Line South	Feet from the 1900	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. K	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 1664 1639	North/South line South	Feet from the 1664 1647	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date 3/29/11		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 O/G/W
	Navajo Refining Co.	O
	Frontier Energy Services	G

IV. Well Completion Data

²¹ Spud Date 2/22/11	²² Ready Date 3/29/11	²³ TD 7110	²⁴ PBTD 7037	²⁵ Perforations 5370 - 6800	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17-1/2		13-3/8	758		650
11		8-5/8	2115		600
7-7/8		5-1/2	7100		1100
		2-7/8 tbg	6686		

V. Well Test Data

³¹ Date New Oil 4/3/11	³² Gas Delivery Date 4/3/11	³³ Test Date 4/29/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 105	³⁹ Water 381	⁴⁰ Gas 252		⁴¹ Test Method P

⁴² 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: Chasity Jackson		Approved by: 	
Title: Regulatory Analyst		Title: PETROLEUM ENGINEER	
E-mail Address: cjackson@conchoresources.com		Approval Date: JUN 09 2011	
Date: 5/17/11	Phone: 432-686-3087		