

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 1/10/12
⁴ API Number 30 - 015 - 39322	⁵ Pool Name Red Lake; Glorieta-Yeso, Northeast	⁶ Pool Code 96836
⁷ Property Code 38758	⁸ Property Name Big Boy State	⁹ Well Number 03

II. ¹⁰ Surface Location

Ul or lot no. M	Section 36	Township 17S	Range 27E	Lot Idn	Feet from the 840	North/South line South	Feet from the 425	East/West line West	County Eddy
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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 S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/10/12	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
27841	HollyFrontier Refining & Marketing LLC	O
151618	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 11/23/11	²² Ready Date 1/10/12	²³ TD 5015	²⁴ PBSD 4958	²⁵ Perforations 3740 - 4610	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 275	³⁰ Sacks Cement 950		
11	8-5/8	858	400		
7-7/8	5-1/2	5005	1400		
	2-7/8 tbg	4515			

V. Well Test Data

³¹ Date New Oil 1/18/12	³² Gas Delivery Date 1/18/12	³³ Test Date 1/20/12	³⁴ Test Length 24	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 81	³⁹ Water 700	⁴⁰ Gas 114		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: <i>Cjackson</i>			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by: <i>T.C. Shapard</i>		
Title: Regulatory Analyst			Title: <i>Dist 11 Geologist</i>		
E-mail Address: cjackson@concho.com			Approval Date: FEB 17 2012		
Date: 1/26/12		Phone: 432-686-3087			