

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 August 1, 2011

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 Avenue Suite 100 Midland, TX 79701		² OGRID Number 299137	
		³ Reason for Filing Code/ Effective Date NW 05/21/12	
⁴ API Number 30 - 015-39323	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 5

II. ¹⁰ Surface Location

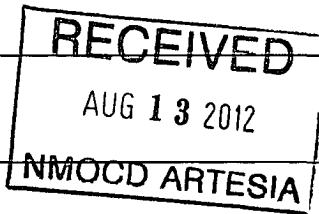
UL or lot no. O	Section 36	Township 17S	Range 27E	Lot Idn	Feet from the 870	South Line	Feet from the 1560	East line	County Eddy
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the line	Feet from the	East line	County
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 6/2/12	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
33479	HollyFrontier Refining and Marketing LLC	O
221115	Frontier	G



IV. Well Completion Data

²¹ Spud Date 4/21/12	²² Ready Date 5/21/12	²³ TD 4953	²⁴ PBTD 4891	²⁵ Perforations 3410-4600	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement	
17.5		13.375	285	400	
11.0		8.625	884	760	
7.875		5.5	4940	900	
		2.875	4537		

V. Well Test Data

³¹ Date New Oil 6/14/12	³² Gas Delivery Date 6/02/12	³³ Test Date 6/19/12	³⁴ Test Length 24	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 22	³⁹ Water 598	⁴⁰ Gas 59	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: *B. Maiorino*

Printed name:
Brian Maiorino

Title: Regulatory Analyst

E-mail Address: bmaiorino@concho.com

Date: 7/30/12

Phone: 432-221-0467

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

T.C. Shepard
Dist 11 Geologist
8/15/2012