

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 NW Effective 1/24/12
⁴ API Number 30 - 015 - 39340	⁵ Pool Name <i>Cedar Lake;</i> Mar-Lago ; Glorieta, Yeso	⁶ Pool Code 97866 96831
⁷ Property Code 308142	⁸ Property Name Foster Eddy	⁹ Well Number 34

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	17	17S	31E		2046	North	315	East	Eddy

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
H	17	17S	31E		1660	North	382	East	Eddy

¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/24/12	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
27841	HollyFrontier Refining & Marketing, LLC	O
221115	Frontier Field Services, LLC	G

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IV. Well Completion Data

²¹ Spud Date 12/17/11	²² Ready Date 1/24/12	²³ TD 6360	²⁴ PBTB 6300	²⁵ Perforations 4845 - 6140	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	360	1050		
11	8-5/8	1886	600		
7-7/8	5-1/2	6350	1000		
	2-7/8 tbg	5483			

V. Well Test Data

³¹ Date New Oil 3/1/12	³² Gas Delivery Date 3/1/12	³³ Test Date 3/3/12	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 224	³⁹ Water 458	⁴⁰ Gas 208		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: *Chasity Jackson*

Printed name: **Chasity Jackson**

Title: **Regulatory Analyst**

E-mail Address: **cjackson@concho.com**

Date: **3/20/12** Phone: **432-686-3087**

OIL CONSERVATION DIVISION

Approved by: *T.C. Shepard*

Title: *Dist II Geologist*

Approval Date: *5/11/2012*