

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 11/28/11
⁴ API Number 30 - 015 - 39310	⁵ Pool Name Mar Loco; Glorieta, Yeso	⁶ Pool Code 97866
⁷ Property Code 308142	⁸ Property Name Foster Eddy	⁹ Well Number 33

II. ¹⁰ Surface Location

UL or lot no. H	Section 17	Township 17S	Range 31E	Lot Idn	Feet from the 2166	North/South Line North	Feet from the 315	East/West line East	County 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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/28/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

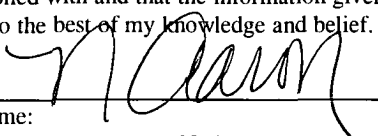
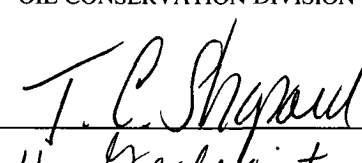
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	HollyFrontier Refining & Marketing, LLC	O
221115	Frontier Energy Services	G
<div>RECEIVED</div> <div>JAN 23 2012</div> <div>NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 10/24/11	²² Ready Date 11/28/11	²³ TD 6326	²⁴ PBDT 6258	²⁵ Perforations 5300 - 6120	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	391	1200		
11	8-5/8	1850	700		
7-7/8	5-1/2	6316	1000		
	2-7/8 tbg	6030			

V. Well Test Data

³¹ Date New Oil 12/19/11	³² Gas Delivery Date 12/19/11	³³ Test Date 12/19/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size n/a	³⁸ Oil 59	³⁹ Water 278	⁴⁰ Gas 116		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: Netha Aaron			Approved by: 		
Title: Regulatory Analyst			Title: Dist 11 Geologist		
E-mail Address: oaaron@concho.com			Approval Date: FEB 17 2012		
Date: 1/6/12		Phone: 432-818-2319			