

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 10/7/11
⁴ API Number 30 - 015 - 39121	⁵ Pool Name Mar Loco; Glorieta-Yeso	⁶ Pool Code 98766
⁷ Property Code 308142	⁸ Property Name Foster Eddy	⁹ Well Number 21

II. ¹⁰ Surface Location

Ul or lot no. B	Section 17	Township 17S	Range 31E	Lot Idn	Feet from the 940	North/South Line North	Feet from the 2050	East/West line East	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. B	Section 17	Township 17S	Range 31E	Lot Idn	Feet from the 986	North/South line North	Feet from the 2301	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/7/11	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
27841	HollyFrontier Refining & Marketing LLC	O
005555	Frontier Energy Services	G
<div>RECEIVED NOV 23 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 9/5/11	²² Ready Date 10/7/11	²³ TD 6330	²⁴ PBTD 6277	²⁵ Perforations 4820 - 6090	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	426	1025		
11	8-5/8	1811	550		
7-7/8	5-1/2	6327	1500		
	2-7/8 tbg	5857			

V. Well Test Data

³¹ Date New Oil 10/10/11	³² Gas Delivery Date 10/10/11	³³ Test Date 10/12/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 24	³⁹ Water 723	⁴⁰ Gas 24		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>Chasity Jackson</i>		OIL CONSERVATION DIVISION	
Printed name: Chasity Jackson		Approved by: <i>J. C. Shapard</i>	
Title: Regulatory Analyst		Title: <i>Geologist</i>	
E-mail Address: cjackson@concho.com		Approval Date: NOV 23 2011	
Date: 11/22/11	Phone: 432-686-3087		

COH