

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

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 One Concho Center 600 W. Illinois Ave. Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effective 01/23/2013
⁴ API Number 30 - 015-40545	⁵ Pool Name Empire;Glorieta-Yeso, East	⁶ Pool Code 96610
⁷ Property Code 39252	⁸ Property Name Submarine 10 Federal Com	⁹ Well Number 4H

II. ¹⁰ Surface Location

Ul or lot no. H	Section 10	Township 17S	Range 29E	Lot Idn	Feet from the 2285	North/SouthLine North	Feet from the 40	East/West line East	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. E	Section 10	Township 17S	Range 29E	Lot Idn	Feet from the 2307	North/South line North	Feet from the 342	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 01/23/13	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

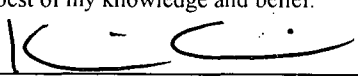
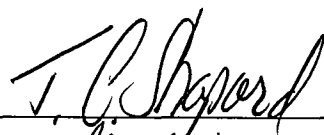
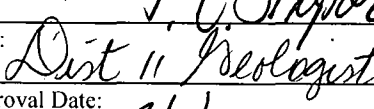
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
27844	HollyFrontier Refining & Marketing LLC	O
221115	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 11/17/12	²² Ready Date 01/23/13	²³ TD 9941MD/5119TVD	²⁴ PBTD 9941MD/5119TVD	²⁵ Perforations 5538 - 9787	²⁶ DHC, MC DHC-4567
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	377	1000		
12-1/4	9-5/8	1350	650		
8-3/4	7	4603 (xo)	900		
7-7/8	5-1/2 liner	4603 - 9836			
	2-7/8 tbg	4550			

V. Well Test Data

³¹ Date New Oil 01/30/13	³² Gas Delivery Date 01/29/13	³³ Test Date 02/07/13	³⁴ Test Length 24	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 148/37/25%	³⁹ Water 654/163/25%	⁴⁰ Gas 218/54/25%		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: Kanicia Castillo		Approved by: 	
Title: Lead Regulatory Analyst		Title: 	
E-mail Address: kcastillo@concho.com		Approval Date: 3/8/13	
Date: 2/13/13	Phone: 432-685-4332		