

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 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.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
H	10	17S	29E		2285	North	40	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
E	10	17S	29E		2307	North	342	West	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

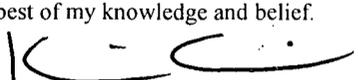
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
27844	HollyFrontier Refining & Marketing LLC	O
221115	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 11/17/12	²² Ready Date 01/23/13	²³ TD 9941MD/5119TVD	²⁴ PBTB 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 Approved by: 
Printed name: Kanicia Castillo	Title: Dist II Geologist
Title: Lead Regulatory Analyst	Approval Date: 3/8/13
E-mail Address: kcastillo@concho.com	
Date: 2/13/13	Phone: 432-685-4332