

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 12/22/11
⁴ API Number 30 - 015 - 39493	⁵ Pool Name Empire;Glorieta-Yeso	
		⁶ Pool Code 96210
⁷ Property Code 308221	⁸ Property Name Moncrief State	
		⁹ Well Number 3

II. ¹⁰ Surface Location

Ul or lot no. L	Section 23	Township 17S	Range 28E	Lot Idn	Feet from the 2330	North/South line South	Feet from the 730	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. L	Section 23	Township 17S	Range 28E	Lot Idn	Feet from the 2280	North/South line South	Feet from the 940	East/West line West	County Eddy
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¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/22/11	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
278421	Holly Frontier Refining & Marketing, LLC	O
005122	DCP Midstream	G
<div>RECEIVED FEB 10 2012 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 11/14/11	²² Ready Date 12/22/11	²³ TD 5313	²⁴ PBTD 5250	²⁵ Perforations 3570 - 4870	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 277	³⁰ Sacks Cement 580		
11	8-5/8	858	400		
7-7/8	5-1/2	5313	950		
	2-7/8 tbg	4787			

V. Well Test Data

³¹ Date New Oil 01/02/12	³² Gas Delivery Date 1/2/12	³³ Test Date 1/4/12	³⁴ Test Length 24	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 166	³⁹ Water 62	⁴⁰ Gas 198		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.

Printed name: **Chasity Jackson**

Title: **Regulatory Analyst,**

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

Date: **01/06/12**

Phone: **432-686-3087**

OIL CONSERVATION DIVISION

Approved by: **T. C. Shepard**

Title: **Dist 11 Geologist**

Approval Date: **FEB 17 2012**