

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 3/27/12
⁴ API Number 30-025-40096	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302519	⁸ Property Name MC Federal	⁹ Well Number 57

II. ¹⁰ Surface Location

UL or lot no. J	Section 21	Township 17S	Range 32E	Lot Idn	Feet from the 2576	North/South Line South	Feet from the 1474	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. I	Section 21	Township 17S	Range 32E	Lot Idn	Feet from the 2319	North/South line South	Feet from the 888	East/West line East	County Lea ✓
¹² Lse Code F ✓	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/27/12	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

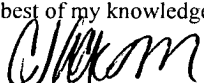
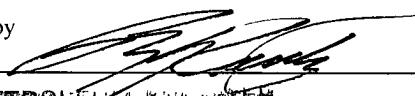
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	HollyFrontier Refining and Marketing, LLC	O
221115	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 2/26/12	²² Ready Date 3/27/12	²³ TD 7112	²⁴ PBDT 7080	²⁵ Perforations 5505 - 6850	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	921	700		
11	8-5/8	2153	600		
7-7/8	5-1/2	7112	1150		
	2-7/8 tbg	6820			

V. Well Test Data

³¹ Date New Oil 4/2/12	³² Gas Delivery Date 4/2/12	³³ Test Date 4/3/12	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 172	³⁹ Water 183	⁴⁰ Gas 261		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 Chasity Jackson		Approved by 	
Title Regulatory Analyst		Title PETROLEUM ENGINEER	
E-mail Address cjackson@concho.com		Approval Date MAY 18 2012	
Date 5/4/12	Phone 432-686-3087		