

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 2/29/12
⁴ API Number 30-025-39863	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302508	⁸ Property Name JC Federal	⁹ Well Number 55

II. ¹⁰ Surface Location

Ul or lot no. N	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 270	North/South Line South	Feet from the 1910	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. N	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 435	North/South line S	Feet from the 2232	East/West line W	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/29/12	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

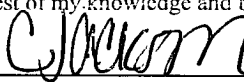
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
27841	HollyFrontier Refining & Marketing LLC	O
221115	Frontier Field Services	G

IV. Well Completion Data

²¹ Spud Date 1/31/12	²² Ready Date 2/29/12	²³ TD 7130	²⁴ PBTD 7060	²⁵ Perforations 5540 - 6900	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	876	700		
11	8-5/8	2119	600		
7-7/8	5-1/2	7119	1700		
	2-7/8 tbg	6573			

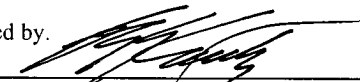
V. Well Test Data

³¹ Date New Oil 3/9/12	³² Gas Delivery Date 3/9/12	³³ Test Date 3/16/12	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 281	³⁹ Water 224	⁴⁰ Gas 314		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: 4/16/12 Phone: 432-686-3087

OIL CONSERVATION DIVISION

Approved by: 

Title: PETROCHEMICAL ENGINEER

Approval Date: MAY 03 2012

MAY 03 2012