

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

Form C-104
Revised October 15, 2009

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 6/10/11
⁴ API Number 30-025-39950	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302456	⁸ Property Name BC Federal	⁹ Well Number 61

II. ¹⁰ Surface Location

UL or lot no. G	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 1696	North/South Line North	Feet from the 2000	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. G	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 1658 1664	North/South line North	Feet from the 1661 1655	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 6/10/11	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
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	O
221115	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 4/30/11	²² Ready Date 6/10/11	²³ TD 7049	²⁴ PBTD 6980	²⁵ Perforations 5356 - 6740	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2		13-3/8		770	650
11		8-5/8		2113	600
7-7/8		5-1/2		7039	1100
		2-7/8 tbg		6519	

V. Well Test Data

³¹ Date New Oil 6/19/11	³² Gas Delivery Date 6/19/11	³³ Test Date 6/22/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 106	³⁹ Water 203	⁴⁰ Gas 162		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:

C Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@concho.com

Date:

7/22/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

AUG 30 2011

AUG 30 2011