

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 87400
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

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 W. Texas Avenue, Suite 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effect 2/22/11
⁴ API Number 30 - 025-39498	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302498	⁸ Property Name GC Federal	⁹ Well Number 54

II. ¹⁰ Surface Location

Ul or lot no. O	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 840	North/South Line South	Feet from the 1650	East/West line East	County Lea
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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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/22/11	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
	Navajo Refining Co.	O
	Frontier Energy Services	G
	COG Operating LLC	W

IV. Well Completion Data

²¹ Spud Date 1/16/11	²² Ready Date 2/22/11	²³ TD 7120	²⁴ PBDT 7060	²⁵ Perforations 5320 - 6680	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	701	650sx		
11	8 5/8	1912	600sx		
7 7/8	5 1/2	7115	1600sx		
	2-7/8 tbg	6450			

V. Well Test Data

³¹ Date New Oil 3/4/11	³² Gas Delivery Date 3/4/11	³³ Test Date 3/12/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 27	³⁹ Water 384	⁴⁰ Gas 52		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@conchoresources.com

Date:
3/21/11

Phone:
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:
PETROLEUM ENGINEER

Approval Date:
APR 21 2011