

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 6/21/11
⁴ API Number 30 - 025 - 40007	⁵ Pool Name Maljamar; Yeso, West	
⁶ Pool Code 44500		
⁷ Property Code 302498	⁸ Property Name GC Federal	⁹ Well Number 55

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	19	17S	32E		1630	South	990	East	Lea

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 6/21/11		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
009171	Frontier	G

IV. Well Completion Data

²¹ Spud Date 5/12/11	²² Ready Date 6/21/11	²³ TD 7036	²⁴ PBDT 6970	²⁵ Perforations 5300 - 6650	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17-1/2		13-3/8	700		650
11		8-5/8	1975		600
7-7/8		5-1/2	7025		1600
		2-7/8 tbg	6596		

V. Well Test Data

³¹ Date New Oil 6/28/11	³² Gas Delivery Date 6/28/11	³³ Test Date 7/3/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 30	³⁹ Water 260	⁴⁰ Gas 30	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: <i>Netha Aaron</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>	
Printed name: Netha Aaron		Title: PETROLEUM ENGINEER	
Title: Regulatory Analyst		Approval Date: AUG 30 2011	
E-mail Address: oaaron@conchoresources.com			
Date: 7/12/11	Phone: 432-818-2319		

AUG 30 2011