

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 Dr.
Santa Fe, NM 87505

Form C-104
Revised October 15, 2009

RECEIVED
MAR 28 2011

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 3/10/11
⁴ API Number 30 - 025 - 39858	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302498	⁸ Property Name GC Federal	⁹ Well Number 43

II. ¹⁰ Surface Location

Ul or lot no. N	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 380	North/South Line South	Feet from the 1970	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. N	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 973	North/South line South	Feet from the 1663	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/10/11	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	O
009171	Frontier	G

IV. Well Completion Data

²¹ Spud Date 1/25/11	²² Ready Date 3/10/11	²³ TD 7010	²⁴ PBTB 6993	²⁵ Perforations 5400 - 6780	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	714	650		
11	8-5/8	2137	600		
7-7/8	5-1/2	7057	1600		
	2-7/8 tbg	5459			

V. Well Test Data

³¹ Date New Oil 3/11/11	³² Gas Delivery Date 3/11/11	³³ Test Date 3/12/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 229	³⁹ Water 347	⁴⁰ Gas 631		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: *Netha Aaron*

Printed name:
Netha Aaron

Title:
Regulatory Analyst

E-mail Address:
naaron@conchoresources.com

Date:
3/24/2011

Phone:
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

APR 19 2011