

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

HOBBS OGD

MAY 18 2011

RECEIVED

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 4/24/11
⁴ API Number 30-025-39875	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302519	⁸ Property Name MC Federal	⁹ Well Number 55

II. ¹⁰ Surface Location

UL or lot no. H	Section 21	Township 17S	Range 32E	Lot Idn	Feet from the 1810	North/South Line North	Feet from the 1140	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. H	Section 21	Township 17S	Range 32E	Lot Idn	Feet from the 2297	North/South line North	Feet from the 971	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 4/24/11	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
005555	Frontier Energy Services	O
005120	Navajo Refining Co.	G

IV. Well Completion Data

²¹ Spud Date 3/21/11	²² Ready Date 4/24/11	²³ TD 7138	²⁴ PBTD 7050	²⁵ Perforations 5496 - 6870	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	858	650		
11	8-5/8	2132	600		
7-7/8	5-1/2	7128	1100		
	2-7/8 tbg	6765			

V. Well Test Data

³¹ Date New Oil 4/24/11	³² Gas Delivery Date 4/24/11	³³ Test Date 4/26/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 333	³⁹ Water 387	⁴⁰ Gas 451		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:

oaaron@conchoresources.com

Date:

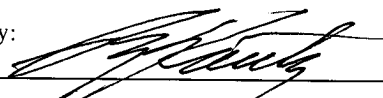
5/4/11

Phone:

432-818-2319

OIL CONSERVATION DIVISION

Approved by:



Title:

PETROLEUM ENGINEER

Approval Date:

MAY 19 2011