

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88201
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

HOBBS OCD

Oil Conservation Division

Submit one copy to appropriate District Office

MAY 11 2011

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ 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 3/17/11
⁴ API Number 30 - 025-39543	⁵ Pool Name Maljamar; Yeso, West	
	⁶ Pool Code 44500	
⁷ Property Code 302456	⁸ Property Name BC Federal	⁹ Well Number 047

II. ¹⁰ Surface Location

UL or lot no. 8B	Section 14	Township 19S	Range 17E	Lot Idn 32E	Feet from the 300	North/South Line South	Feet from the 900	East/West line 1540	County Eddy
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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 3/17/11		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
005120	Navajo Refining Co. Pipeline Div. PO Box 159 Artesia, NM 88211-0159	O
005555	Frontier Energy Services, LLC	G
005122	DCP Midstream	G

IV. Well Completion Data

²¹ Spud Date 2/17/11	²² Ready Date 3/18/11	²³ TD 5260	²⁴ PBTD 5203	²⁵ Perforations 3670 - 4840	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17-1/2		13-3/8	250		300
11		8-5/8	876		600
7-7/8		5-1/2	5253		1000
		2-7/8 tbg	4736		

V. Well Test Data

³¹ Date New Oil 4/30/11	³² Gas Delivery Date 4/30/11	³³ Test Date 5/2/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 68	³⁹ Water 256	⁴⁰ Gas 47		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:

3/28/11

Phone:

432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 23 2011