

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

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MAR 16 2011
HOBBSUCD

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effective 2/17/11
⁴ API Number 30-025-39617	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302508	⁸ Property Name JC Federal	⁹ Well Number 046

I. ¹⁰ Surface Location

UL or lot no. H	Section 22	Township 17S	Range 32E	Lot.Idn	Feet from the 2310	North/South line North	Feet from the 330	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 2/25/11	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 POD	²¹ O/G	²² POD ULSTR Location and Description
15694	Conoco Phillips Company	5105410	O	
221115	Frontier Field Services, LLC	5105412	G	

IV. Produced Water

²³ POD 5105414	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 1/8/11	²⁶ Ready Date 2/27/11	²⁷ TD 7140	²⁸ PBTD 7076	²⁹ Perforations 5540 - 6840	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½	13	887	650		
11	8	2155	800		
7	5½	7128	1450		
	2	6751			

VI. Well Test Data

³⁵ Date New Oil 2/25/11	³⁶ Gas Delivery Date 2/25/11	³⁷ Test Date 2/25/11	³⁸ Test Length 24	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 102	⁴³ Water 296	⁴⁴ Gas 113	⁴⁵ AOF	⁴⁶ Test Method P

⁴⁷ 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: **3/7/2011** Phone: **432-818-2319**

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

MAR 22 2011