

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 87400
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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUIRED RECEIVED 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 3/25/11
⁴ API Number 30 - 025-39859	⁵ Pool Name <i>MALJAMAR, YESO, WEST</i> <i>JC Federal</i>	
⁶ Pool Code 44500		
⁷ Property Code 302508	⁸ Property Name <i>JC FEDERAL</i> <i>Maljamar, Yeso, West</i>	⁹ Well Number 41

II. ¹⁰ Surface Location

UL or lot no. A	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 990	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
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¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/25/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Navajo Refining Co. Pipeline Division	O
	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 2/18/11	²² Ready Date 3/25/11	²³ TD 7140	²⁴ PBTD 7082	²⁵ Perforations 5550 - 6820	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	909	600sx		
11	8-5/8	2142	600sx		
7-7/8	5-1/2	7132	1650sx		
	2-7/8 tbg	6726			

V. Well Test Data

³¹ Date New Oil 3/29/11	³² Gas Delivery Date 3/29/11	³³ Test Date 4/2/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 91	³⁹ Water 369	⁴⁰ Gas 160		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:

C Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@conchoresources.com

Date:

4/20/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 23 2011