

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

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 5/20/11
⁴ API Number 30-025-39862	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302508	⁸ Property Name JC Federal	⁹ Well Number 53

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	22	17S	32E		784	South	1689	West	Lea

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
N	22	17S	32E		985 993	South	1658 1653	West	Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 5/20/11	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.	O
221115	Frontier Energy Services	G

IV. Well Completion Data

²¹ Spud Date 4/17/11	²² Ready Date 5/20/11	²³ TD 7124	²⁴ PBDT 7068	²⁵ Perforations 5468 - 6850	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	841	650		
11	8-5/8	2136	600		
7-7/8	5-1/2	7114	1050		
	2-7/8 tbq	6625			

V. Well Test Data

³¹ Date New Oil 5/23/11	³² Gas Delivery Date 5/23/11	³³ Test Date 5/26/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 109	³⁹ Water 184	⁴⁰ Gas 90		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:

Printed name:
Chasity Jackson

Title:
Regulatory Analyst

E-mail Address:
cjackson@conchoresources.com

Date:
6/23/11

Phone:
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:
PETROLEUM ENGINEER

Approval Date:

JUL 06 2011