

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 7/29/11
⁴ API Number 30-025-40097	⁵ Pool Name Maljamar; Yeso, West	
	⁶ Pool Code 44500	
⁷ Property Code 302456	⁸ Property Name BC Federal	⁹ Well Number 60

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
D	20	17S	32E		1305	North	915	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
E	20	17S	32E		1665 1679	North	982 973	West	Lea

¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/29/11	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. Pipeline Division P O Box 159 Artesia, NM 88211-0159	O
221115	Frontier Field Services, LLC	G

IV. Well Completion Data

²¹ Spud Date 6/24/11	²² Ready Date 7/29/11	²³ TD 7153	²⁴ PBTD 7058	²⁵ Perforations 5300 - 6740	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17-1/2		13-3/8	722		650
11		8-5/8	2165		600
7-7/8		5-1/2	7143		1150
		2-7/8 tbg	6516		

V. Well Test Data

³¹ Date New Oil 7/31/11	³² Gas Delivery Date 7/31/11	³³ Test Date 8/3/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 100	³⁹ Water 209	⁴⁰ Gas 109		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:

Chasity Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@concho.com

Date:

8/11/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]
PETROLEUM ENGINEER

Title:

Approval Date:

AUG 31 2011

AUG 31 2011