

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

Form C-104
Revised June 10, 2003

RECEIVED

SEP 29 2009

HOBBSOCD

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWANCE 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 ✓
⁴ API Number 30 - 025 - 38883 ✓		³ Reason for Filing Code/ Effective Date NW effec 09/10/09
⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500	
⁷ Property Code 302519 ✓	⁸ Property Name M C Federal	⁹ Well Number 026 ✓

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
G	21	17S	32E		2560	North	1880	East	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
G	21	17S	32E		2302 4	North	1668 6	East	Lea
¹² Lse Code F ✓	¹³ Producing Method Code P	¹⁴ Gas Connection Date 09/10/09	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	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	2825483	O	
221115	Frontier Energy Services	2825484	G	

IV. Produced Water

²³ POD 2825485	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 08/04/09	²⁶ Ready Date 09/10/09	²⁷ TD 7035	²⁸ PBDT 6956	²⁹ Perforations 5444 - 6830	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	807	650		
11	8 5/8	2121	700		
7 7/8	5 1/2	7035	1100		
	2-7/8" tbg	6587			

VI. Well Test Data

³⁵ Date New Oil 09/13/09	³⁶ Gas Delivery Date 09/13/09	³⁷ Test Date 09/14/09	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 62	⁴³ Water 148	⁴⁴ Gas 73	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:

Printed name:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

09/23/09

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

OCT 05 2009