

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

RECEIVED

JUN 28 2010

HOBBSOCD

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 effec 5/3/10
⁴ API Number 30 - 025 - 38999	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302519	⁸ Property Name M C Federal	⁹ Well Number 031

II. ¹⁰ Surface Location

UL or lot no. E	Section 22	Township 17S	Range 32E	Lot.Idn	Feet from the 2410	North/South Line North	Feet from the 330	East/West line West	County 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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 5/3/10	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	5105266	O	
221115	Frontier Field Services	5105268	G	

IV. Produced Water

²³ POD 5105270	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 3/27/10	²⁶ Ready Date 5/3/10	²⁷ TD 7050	²⁸ PBTD 6985	²⁹ Perforations 5468 - 6750	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 819	³⁴ Sacks Cement 600		
11	8 5/8	2142	600		
7 7/8	5 1/2	7038	1200		
	2-7/8" tbg	6521			

VI. Well Test Data

³⁵ Date New Oil 6/4/10	³⁶ Gas Delivery Date 5/6/10	³⁷ Test Date 6/4/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 198	⁴³ Water 705	⁴⁴ Gas 252	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:

Chasity Jackson

Printed name:

Chasity Jackson

Title:

Agent for COG

E-mail Address:

cjackson@conchoresources.com

Date:

6/8/10

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

JUL 15 2010