

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 June 10, 2003

RECEIVED

NOV 1 / 2009

HOBBSOCD

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 10/27/09
⁴ API Number 30 - 025 -39266	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302498	⁸ Property Name GC Federal	⁹ Well Number 031

II. ¹⁰ Surface Location

UL or lot no. N	Section 20	Township 17S	Range 32E	Lot.Idn	Feet from the 525	North/South Line South	Feet from the 1960	East/West line West	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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/27/09	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	5105310	O	
009171	Frontier	5105312	G	

IV. Produced Water

²³ POD 5105308	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 09/26/09	²⁶ Ready Date 10/31/09	²⁷ TD 7123	²⁸ PBDT 7055	²⁹ Perforations 5350 - 6760	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 675	³⁴ Sacks Cement 550sx		
11	8 5/8	2126	700 sx		
7 7/8	5 1/2	7113	1100 sx		
	2-7/8 tbg	7055			

VI. Well Test Data

³⁵ Date New Oil 10/31/09	³⁶ Gas Delivery Date 10/31/09	³⁷ Test Date 10/31/09	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 65	⁴³ Water 487	⁴⁴ Gas 80	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:

11/10/09

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

DEC 15 2009