

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

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JUN 17 2010

HOBBSD

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 04/30/10
⁴ API Number 30 - 025 -39473	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302498	⁸ Property Name GC Federal	⁹ Well Number 45

II. ¹⁰ Surface Location

UI or lot no. O	Section 20	Township 17S	Range 32E	Lot.Idn	Feet from the 750	North/South Line South	Feet from the 2115	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. O	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 977 418	North/South line South	Feet from the 1660 1657	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 04/30/10	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	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 03/23/10	²⁶ Ready Date 04/30/10	²⁷ TD 7134	²⁸ PBTD 6993	²⁹ Perforations 5042 - 6780	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 663	³⁴ Sacks Cement 650		
11	8 5/8	2132	600		
7 7/8	5 1/2	7134	1100		
	2-7/8 tbg	6549			

VI. Well Test Data

³⁵ Date New Oil 04/01/10	³⁶ Gas Delivery Date 05/03/10	³⁷ Test Date 05/03/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 80	⁴³ Water 288	⁴⁴ Gas 166	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:
Kancicia Carrillo

Title:
Regulatory Analyst

E-mail Address:
kcarrillo@conchoresources.com

Date:
06/11/10

Phone:
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUL 15 2010

PETROLEUM ENGINEER