

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

AUG 26 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 7/16/10
⁴ API Number 30 - 025 -39422 ✓	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302498 ✓	⁸ Property Name GC Federal	⁹ Well Number 49 ✓

II. ¹⁰ Surface Location

UL or lot no. P	Section 19	Township 17S	Range 32E	Lot.Idn	Feet from the 385	North/South Line South	Feet from the 1170	East/West line East	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 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	2831851	O	
009171	Frontier	2831852	G	

IV. Produced Water

²³ POD 2831853	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 6/10/10	²⁶ Ready Date 7/16/10	²⁷ TD 6925	²⁸ PBTD 6860	²⁹ Perforations 5270 - 6680	³⁰ DHC, MC
³¹ Hole Size 17 ½	³² Casing & Tubing Size 13 3/8	³³ Depth Set 653	³⁴ Sacks Cement 550		
11	8 5/8	2067	600		
7 7/8	5 ½	6915	1100		
	2-7/8 tbg	6418			

VI. Well Test Data

³⁵ Date New Oil 7/16/10	³⁶ Gas Delivery Date 7/16/10	³⁷ Test Date 7/17/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 52	⁴³ Water 596	⁴⁴ Gas 8	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:

8/18/10

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

SEP 02 2010