

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 October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office
JUN 03 2011
RECEIVED
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137 ✓
		³ Reason for Filing Code/ Effective Date NW effective 4/29/11
⁴ API Number 30-025-39323 ✓	⁵ Pool Name Maljamar; Yeso, West	
⁶ Pool Code 44500 ✓		
⁷ Property Code 302498 ✓	⁸ Property Name GC Federal	⁹ Well Number 28 ✓

II. ¹⁰ Surface Location

UL or lot no. O	Section 20	Township 17S	Range 32E	Lot Idn	Feet from the 990	North/South Line South	Feet from the 2510	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 4/29/11	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 O/G/W
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	O
009171	Frontier	G

IV. Well Completion Data

²¹ Spud Date 3/26/11	²² Ready Date 4/29/11	²³ TD 7114	²⁴ PBTD 7065	²⁵ Perforations 5360 - 6740	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	657	550		
11	8-5/8	1923	600		
7-7/8	5-1/2	7101	1250		
	2-7/8 tbg	6694			

V. Well Test Data

³¹ Date New Oil 5/4/11	³² Gas Delivery Date 5/4/11	³³ Test Date 5/7/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 116	³⁹ Water 379	⁴⁰ Gas 287		⁴¹ Test Method P

⁴² 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: *Netha Aaron*

Printed name:
Netha Aaron

Title:
Regulatory Analyst

E-mail Address:
oaaron@conchoresources.com

Date: 5/10/11
Phone: 432-818-2319

OIL CONSERVATION DIVISION

Approved by:

[Signature]
PETROLEUM ENGINEER

Title:

Approval Date:

JUN 08 2011