

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 June 10, 2003

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

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 2 / 5 / 2007
⁴ API Number 30 - 015 - 34966	⁵ Pool Name Loco Hills Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302531	⁸ Property Name Mohawk Federal	⁹ Well Number 004

II. ¹⁰ Surface Location

UL or lot no. M	Section 14	Township 17S	Range 30E	Lot.Idn	Feet from the 430	North/South Line South	Feet from the 330	East/West line West	County Eddy
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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 2 / 5 / 07	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	2823871	O	Unit M, Section 14, T17S, R30E
	P O Box 159 Artesia, NM 88211-0159			
009171	Duke Energy Field Serv LP	2823872	G	Unit M, Section 14, T17S, R30E
	4001 Penbrook Odessa, TX 79762			

IV. Produced Water

²³ POD 2823873	²⁴ POD ULSTR Location and Description Unit M, Section 14, T17S, R30E
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V. Well Completion Data

²⁵ Spud Date 12-23-2006	²⁶ Ready Date 2-5--2007	²⁷ TD 6170	²⁸ PBTD 6151	²⁹ Perforations 5338' - 6024.5'	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 415	³⁴ Sacks Cement 448 sx		
12-1/4	8 5/8	1420	1180 sx		
7 7/8	5 1/2	6165	1270 sx		
	2-7/8" tbg	6049'			

VI. Well Test Data

³⁵ Date New Oil 2/ 9 /07	³⁶ Gas Delivery Date 2/ 9 /07	³⁷ Test Date 02/ 11 /2007	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 39	⁴³ Water 317	⁴⁴ Gas 48	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: *Phyllis A. Edwards*
Printed name: Phyllis Edwards
Title: Regulatory Analyst
E-mail Address: pedwards@conchoresources.com
Date: 3/27/2009
Phone: 432-685-4340

OIL CONSERVATION DIVISION
Approved by: *Jacqui Kauer*
Title: Geologist
Approval Date: APR 2 2009