

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM
District III
1000 Rio Brazos Rd., Aztec, NM 87001
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

Submit to Appropriate District Office
5 Copies

Oil Conservation Division

South St. Francis Dr.

87505

☐ AMENDED REPORT

I. REQUEST FOR

AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 100 Midland, TX 79701		² OGRID Number 229137
⁴ API Number 30-005-27999	⁵ Pool Name Wildcat; Abo-Wolfcamp	⁶ Pool Code 97715
⁷ Property Code 37347	⁸ Property Name Hercules Federal Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. E	Section 15	Township 15S	Range 31E	Lot.Idn	Feet from the 1980	North/South Line North	Feet from the 330	East/West line West	County Chaves
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¹¹ Bottom Hole Location

UL or lot no. H	Section 15	Township 15S	Range 31E	Lot Idn	Feet from the 1923	North/South line North	Feet from the 650	East/West line East	County Chaves
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¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 07/08/10	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Refining Co. Pipeline Div.	5105404	O	
009171	DCP Midstream	5105406	G	

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DEC 29 2010
NMOCD ARTESIA

IV. Produced Water

²³ POD 5105408	²⁴ POD ULSTR Location and Description
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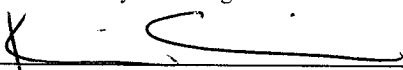
V. Well Completion Data

²⁵ Spud Date 08/15/10	²⁶ Ready Date 11/12/10	²⁷ TD 13,180	²⁸ PBDT 13,180	²⁹ Perforations 9168 - 12709	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	414	650		
12-1/4	9-5/8	4017	1500		
8-3/4	7	8013	1150		
6-1/8	4-1/2 Liner 2-7/8 Tbg	13,040 7820	0		

VI. Well Test Data

³⁵ Date New Oil 11/15/10	³⁶ Gas Delivery Date 11/15/10	³⁷ Test Date 11/17/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 225	⁴³ Water 410	⁴⁴ Gas 184	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: Kanicia Carrillo

Title: Regulatory Analyst

E-mail Address: kcarrillo@conchoresources.com

Date: 12/20/10 Phone: 432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

FEB 16 2011