

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
1000 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

RECEIVED
AUG 30 2010
NMOCD ARTESIA

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 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date effect 07/08/10
⁴ API Number 30-005-29049	⁵ Pool Name Wildcat; Wolfcamp A-10 - A	⁶ Pool Code 97715
⁷ Property Code 37347	⁸ Property Name Hercules Federal Com	⁹ Well Number 2H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	15	15S	31E		660	North	430	West	Chaves

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
A	15	15S	31E		678 308	North	338 4940	East	Chaves
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				

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	Unit D, Sec 15, T15S, R31E
009171	DCP Midstream	5105406	G	Unit D, Sec 15, T15S, R31E

IV. Produced Water

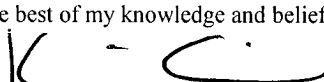
²³ POD 5105408	²⁴ POD ULSTR Location and Description Unit D, Sec 15, T15S, R31E
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V. Well Completion Data

²⁵ Spud Date 04/13/10	²⁶ Ready Date 07/09/10	²⁷ TD 13,106	²⁸ PBTD 13,106	²⁹ Perforations 9228 - 12,620	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	362	1050		
12-1/4	9-5/8	4019	1150		
8-3/4	7	8039	1200		
6-1/8	4-1/2 Liner 2-7/8 Tbg	12,860 7883	0		

VI. Well Test Data

³⁵ Date New Oil 07/09/10	³⁶ Gas Delivery Date 07/09/10	³⁷ Test Date 07/16/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 212	⁴³ Water 471	⁴⁴ Gas 149	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: 08/27/10 Phone: 432-685-4332

OIL CONSERVATION DIVISION
Approved by: 
Title: PETROLEUM ENGINEER
Approval Date: OCT 13 2010