

District I
1621 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

APR 15 2008
OCD-ARTESIA

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 RC / 02/05/2008
⁴ API Number 30 - 015-32927	⁵ Pool Name ; Yeso NE Red Lake;	⁶ Pool Code 96836
⁷ Property Code 32675	⁸ Property Name Dogwood Federal	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. F	Section 25	Township 17S	Range 27E	Lot.Idn	Feet from the 2310	North/South Line North	Feet from the 1650	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 02/21/2008	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.	0104001	O	
36785	DCP Midstream	0104002	G	

IV. Produced Water

²³ POD 0104003	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 10/27/2003	²⁶ Ready Date 02/20/2008	²⁷ TD 7331'	²⁸ PBTB 6765'	²⁹ Perforations 3760'-4500'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12.250	8.625	410'	260		
7.875	5.500	7326'	2225		
	2 7/8 Tbg.	3756'			

VI. Well Test Data

³⁵ Date New Oil 02/25/2008	³⁶ Gas Delivery Date 02/25/2008	³⁷ Test Date 03/04/2008	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 83	⁴³ Water 512	⁴⁴ Gas 98	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: Carol Ann Lance

Printed name: Carol Ann Lance

Title: Regulatory Analyst

E-mail Address: Clance@conchoresources.com

Date: 04/03/2008 Phone: 432-685-4395

OIL CONSERVATION DIVISION

Approved by: Kimberly M. Wilson

Title: Compliance Officer

Approval Date: 4-29-08