

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 6/24/05
⁴ API Number 30 - 015-32768	⁵ Pool Name Nash Draw; Delaware	⁶ Pool Code 47545
⁷ Property Code	⁸ Property Name Gold Rush 31 Federal	⁹ Well Number 4

II. ¹⁰ Surface Location

Ul or lot no. G	Section 31	Township 23S	Range 30E	Lot.Idn	Feet from the 1650	North/South line NORTH	Feet from the 1750	East/West line EAST	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 Pumping	¹⁴ Gas Connection Date 6/24/05	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 15694	¹⁹ Transporter Name and Address Navajo Refining Co. Pipeline Div.	²⁰ POD	²¹ O/G O	²² POD ULSTR Location and Description
036785	Duke Energy Field Serv LP P O Box 30020 Midland, TX 79710		G	
				RECEIVED AUG 10 2005 OCCUPATION

IV. Produced Water

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

²⁵ Spud Date 3-29-05	²⁶ Ready Date 6-24-05	²⁷ TD 7405	²⁸ PBTD 7357	²⁹ Perforations 7112-7160	³⁰ DHC, MC
³¹ Hole Size 17-1/2	³² Casing & Tubing Size 13-3/8	³³ Depth Set 625	³⁴ Sacks Cement 905		
11	8-5/8	3310	1100		
7-7/8	5-1/2	7405	500		
	2-7/8 tbg	7023			

VI. Well Test Data

³⁵ Date New Oil 6-24-05	³⁶ Gas Delivery Date 6-25-05	³⁷ Test Date 6-25-05	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 22	⁴³ Water 130	⁴⁴ Gas 20	⁴⁵ AOF	⁴⁶ Test Method Pumping

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:

Diane Kuykendall

Title:

Regulatory Analyst

E-mail Address:

dkuykendall@conchoresources.com

Date:

8/09/05

Phone:

432-685-4372

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

500261 5004

AUG 10 2005