

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos, Aztec, NM 87410
District IV
1220 S. Santa Fe, 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

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OCD - ARTESIA

☐ 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 10 / 11 /2006
⁴ API Number 30 - 015 - 34975	⁵ Pool Name GRAYBURG JACKSON SR Q G SA	⁶ Pool Code 28509
⁷ Property Code 302557	⁸ Property Name R J UNIT	⁹ Well Number 136

II. ¹⁰ Surface Location

UL or lot no. K	Section 27	Township 17S	Range 29E	Lot.Idn	Feet from the 1980	North/South Line South	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
F									
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10 / 11 /06	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 P O Box 159 Artesia, NM 88211-0159	2325610	O	Unit C, Section 35, T17S, R29E
009171	Duke Energy Field Serv LP 4001 Penbrook Odessa, TX 79762	2325630	G	Unit C, Section 35, T17S, R29E

IV. Produced Water

²³ POD 2325650	²⁴ POD ULSTR Location and Description Unit C, Section 35, T17S, R29E
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V. Well Completion Data

²⁵ Spud Date 9-14-2006	²⁶ Ready Date 10-11-2006	²⁷ TD 3615	²⁸ PBTD 3576	²⁹ Perforations 2672.5' - 3382.5'	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 242	³⁴ Sacks Cement 447 sx		
12-1/4	8 5/8	871	670 sx		
7 7/8	5 1/2	3607	1200 sx		
	2-3/8" tbg	3390			

VI. Well Test Data

³⁵ Date New Oil 10/24/06	³⁶ Gas Delivery Date 10/13/06	³⁷ Test Date 10/25/2006	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 52	⁴³ Water 290	⁴⁴ Gas 88	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 Edwards*
Printed name: **Phyllis Edwards**
Title: **Regulatory Analyst**
E-mail Address: **pedwards@conchoresources.com**
Date: **11/20/2006** Phone: **432-685-4340**

OIL CONSERVATION DIVISION

Approved by: **BRYAN G. ARRANT**
Title: **DISTRICT II GEOLOGIST**
Approval Date: **DEC 01 2006**