

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 12/14/10
⁴ API Number 30 – 015 – 36181 ✓	⁵ Pool Name Grayburg Jackson SR Q GRBG SA	⁶ Pool Code 28509 ✓
⁷ Property Code 308086 ✓	⁸ Property Name Burch Keely Unit ✓	⁹ Well Number 417 ✓

II. ¹⁰ Surface Location

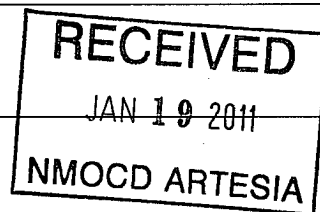
UL or lot no. F	Section 18	Township 17S	Range 30E	Lot.Idn	Feet from the 1708	North/South Line North	Feet from the 2517	East/West line West	County Eddy
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¹¹ Bottom Hole Location

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 12/14/10	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
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159		O	
221115	Frontier Field Services, LLC		G	



IV. Produced Water

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

²⁵ Spud Date 11/11/10	²⁶ Ready Date 12/14/10	²⁷ TD 5000	²⁸ PBTD 4843	²⁹ Perforations 4260-4535	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12-1/4	8 5/8	352	450		
7 7/8	5 1/2	4996	1150		
	2-7/8" tbg	4604			

VI. Well Test Data

³⁵ Date New Oil 12/19/10	³⁶ Gas Delivery Date 12/19/10	³⁷ Test Date 12/30/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 153	⁴³ Water 367	⁴⁴ Gas 183	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: <i>C Jackson</i>		OIL CONSERVATION DIVISION	
Printed name: Chasity Jackson		Approved by: <i>LR Dade</i>	
Title: Regulatory Analyst		Title: <i>DIST II Supervisor</i>	
E-mail Address: cjackson@conchoresources.com		Approval Date: <i>02/22/2011</i>	
Date: 1/13/11	Phone: 432-686-3087		

MS