

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 October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effective 7/19/11
⁴ API Number 30 - 015 - 38479	⁵ Pool Name Grayburg Jackson; SR-Q-G-SA	⁶ Pool Code 28509
⁷ Property Code 308086	⁸ Property Name Burch Keely Unit	⁹ Well Number 612

II. ¹⁰ Surface Location

Ul or lot no. O	Section 23	Township 17S	Range 29E	Lot Idn	Feet from the 888	North/South Line South	Feet from the 2169	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. O	Section 23	Township 17S	Range 29E	Lot Idn	Feet from the 662	North/South line South	Feet from the 1990	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/19/11	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 O/G/W
1269110	ConocoPhillips Company	O
2813488	Frontier Field Services, LLC	G
<div>RECEIVED AUG 11 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 6/16/11	²² Ready Date 7/19/11	²³ TD 4817	²⁴ PBTD 4769	²⁵ Perforations 4090 - 4500	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	217	950	750	
11	8-5/8	875	500		
7-7/8	5-1/2	4810	900		
	2-7/8 tbg	4530			

V. Well Test Data

³¹ Date New Oil 7/23/11	³² Gas Delivery Date 7/23/11	³³ Test Date 7/25/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 58	³⁹ Water 417	⁴⁰ Gas 270	⁴¹ Test Method P	
⁴² 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:			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by:		
Title: Regulatory Analyst			Title: PETROLEUM ENGINEER		
E-mail Address: cjackson@concho.com			Approval Date: SEP 22 2011		
Date: 8/8/11		Phone: 432-686-3087			

Cott

Operator: C06 Well Name: Burch Keely Unit # 102

OGRID: 229137 API: 30-0 15 - 38479 Lease Type ☒ S ☐ P

Date C104 rec'd 08/11/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review 1/1/

Inactive Well List 8 out of 3016
Additional Bonding: OK

APD Approval Date 02/11/2011
Pit Permit Approval 04/05/2011 Permit # 211399 Pit Closure: 06/23/2011

Spud notice ☒ 06/16/2011
Casing:

Surface	<u>13.375</u>	amended required <input type="checkbox"/>
Intermediate	<u>8.025</u>	amended required <input type="checkbox"/>
Production	<u>5.5</u>	amended required <input type="checkbox"/>

TD Reached: 06/22/2011
Rig Released: 1/1/

Deviation Survey: 0.71 @ 833 TD @ 4817

Standard or Directional Survey 08/11/2011 MD TVD

"As Drilled" or Amended C-102 ☒

BHL: UL 0 S 23 T 175 R 29E Footages 662 FNL/~~FSL~~ 1990 FWL/~~FEL~~

Completion Sundry: 08/18/2011 ☒
Completion Report: 08/18/2011
Logs 8-11-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to RD for approval 9/22/11
Additional Bonding

Reviewed by: dm DENIED 1/1/