

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 9/27/11
⁴ API Number 30 - 015 - 38559 ✓	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 594

II. ¹⁰ Surface Location

Ul or lot no. B	Section 23	Township 17S	Range 29E	Lot Idn	Feet from the 510	North/South Line North	Feet from the 1919	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. B	Section 23	Township 17S	Range 29E	Lot Idn	Feet from the 344	North/South line North	Feet from the 2006	East/West line East	County Eddy
¹² Lse Code F ✓	¹³ Producing Method Code P	¹⁴ Gas Connection Date 9/27/11	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
217817	ConocoPhillips Company	O
221115	Frontier Field Services, LLC	G
<div>RECEIVED NOV 16 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 8/22/11	²² Ready Date 9/27/11	²³ TD 4821	²⁴ PBTD 4774	²⁵ Perforations 4115 - 4710	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	332	950		
11	8-5/8	1024	500		
7-7/8	5-1/2	4821	900		
	2-7/8 tbg	4614			

V. Well Test Data

³¹ Date New Oil 9/28/11	³² Gas Delivery Date 9/28/11	³³ Test Date 10/1/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 79	³⁹ Water 275	⁴⁰ Gas 151		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: <i>Chasity Jackson</i>			OIL CONSERVATION DIVISION Approved by: <i>T. C. Shepard</i> Title: <i>Geologist</i> Approval Date: DEC 14 2011		
Printed name: Chasity Jackson					
Title: Regulatory Analyst					
E-mail Address: cjackson@concho.com					
Date: 11/14/11		Phone: 432-686-3087			

CSH

Operator: COG
Well Name: Burch Keely Unit 594 (308086)
OGRID: 229137 API: 30-0 15-38559 Lease Type (B) S P

Date C104 rec'd 11/10/11 C-104 filed for N RT PB RE DHC Other
Date of file review 11/10/11

Inactive Well List 6 out of 3126
Additional Bonding: OK

APD Approval Date 2/24/11
Pit Permit Approval 3/16/11 Permit # 211290 Pit Closure: 9/1/11

Spud notice 8/22/2011
Casing:

Surface 13.375 amended required _____
Intermediate 8.625 amended required _____
Production 5.5 amended required _____
TD Reached: 8/30/2011
Rig Released: 9/1/11

Deviation Survey: .30 @ 4773 TD @ _____

Standard or Directional Survey 1/1/11 MD 4821 TVD 4821
"As Drilled" or Amended C-102
BHL: UL _____ S _____ T _____ R _____ Footages _____ FNL/FSL _____ FWL/FEL

Completion Sundry: 11/16/2011
Completion Report: 11/16/2011
Logs REC

COMPLIANCE: NSL _____ NSP _____
DHC _____ ART _____

OTHER REQUIREMENTS: _____

Inactive Well List // Date to TCS / RD for approval 12/14/11
Additional Bonding _____

Reviewed by: dm DENIED 1/1/11