

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 9/01/11
⁴ API Number 30 - 015 - 38652 ✓	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 727 ✓

II. ¹⁰ Surface Location

Ul or lot no. C	Section 26	Township 17S	Range 29E	Lot Idn	Feet from the 1310	North/South Line North	Feet from the 1352	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 9/01/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

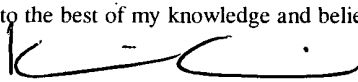
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
217817	ConocoPhillips Company	O ✓
221115	Frontier Field Services, LLC	G ✓
RECEIVED OCT 11 2011 NMOCD ARTESIA		

IV. Well Completion Data

²¹ Spud Date 7/30/11 ✓	²² Ready Date 9/01/11 ✓	²³ TD 4810 ✓	²⁴ PBSD 4755 ✓	²⁵ Perforations 4350 - 4695 ✓	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2 ✓	13-3/8	307	1250		
11	8-5/8	880	500		
7-7/8	5-1/2	4802	900		
	2-7/8 tbg	4630			

V. Well Test Data

³¹ Date New Oil 9/11/11 ✓	³² Gas Delivery Date 9/11/11	³³ Test Date 9/15/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 45 ✓	³⁹ Water 309 ✓	⁴⁰ Gas 69 ✓		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: Kanicia Castillo			Approved by: 		
Title: Lead Regulatory Analyst			Title: Geologist		
E-mail Address: kcastillo@concho.com			Approval Date: OCT 24 2011		
Date: 10/07/11			Phone: 432-685-4332		

Operator: COG Well Name: Burch Keely Unit # 727
OGRID: 229137 API: 30-0 15 - 38652 Lease Type (F) S P

Date C104 rec'd 10/11/2011 C-104 filed for N X RT PB RE DHC Other
Date of file review / /

Inactive Well List out of
Additional Bonding:

APD Approval Date 03/23/2011
Pit Permit Approval 04/01/2011 Permit # 211385 Pit Closure: 08/10/2011

Spud notice ✓ 01/30/2011

Casing:

Surface 13.375 amended required
Intermediate 8.025 amended required
Production 5.5 amended required

TD Reached: 08/09/2011
Rig Released: / /

Deviation Survey: 0.75 @ 4751' TD @ 4810'

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL C S 26' T 175 R 29E Footages 1310 (F)NL / FSL 1352 (F)WL / FEL

Completion Sundry: 10/20/2011

Completion Report: 10/20/2011

Logs 10-11-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to TCS / RD for approval / /
Additional Bonding

Reviewed by: DENIED / /