

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 eff 9/13/11
⁴ API Number 30 - 015 - 38400 ✓	⁵ Pool Name Grayburg Jackson; SR-Q-G-SA	⁶ Pool Code 28509
⁷ Property Code 308272 ✓	⁸ Property Name Continental State ✓	⁹ Well Number 13 ✓

II. ¹⁰ Surface Location

UL or lot no. E	Section 15	Township 17S	Range 29E	Lot Idn	Feet from the 2310	North/South Line North	Feet from the 330	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 S ✓	¹³ Producing Method Code P ✓	¹⁴ Gas Connection Date 9/13/11	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
	Navajo Refining Co.	O ✓
	dcp Midstream	G ✓

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OCT 07 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 8/9/11 ✓	²² Ready Date 9/13/11 ✓	²³ TD 5544 ✓	²⁴ PBTB 5421 ✓	²⁵ Perforations 3970 - 5260 ✓	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	347	400 ✓		
11	8-5/8	855	400 ✓		
7-7/8	5-1/2	5537	1050 ✓		
	2-7/8	4964			

V. Well Test Data

³¹ Date New Oil / 9/14/11 ✓	³² Gas Delivery Date 9/14/11	³³ Test Date 9/20/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 145 ✓	³⁹ Water 409 ✓	⁴⁰ Gas 218		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

Chasity Jackson

Printed name

Chasity Jackson

Title

Regulatory Analyst

E-mail Address

cjackson@concho.com

Date:

10/4/11

Phone.

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

T. C. Shepard
Geologist
OCT 18 2011

Title:

Approval Date

(Signature)

Operator: COG Well Name: Continental State #13

OGRID: 229137 API: 30-0 15 - 38400 Lease Type F SP

Date C104 rec'd 10/07/2011 C-104 filed for N ✓ RT ✓ PB ✓ RE ✓ DHC ✓ Other ✓
Date of file review 10/07/2011

Inactive Well List out of
Additional Bonding:

APD Approval Date 01/10/2011
Pit Permit Approval 01/10/2011 Permit # 211069 Pit Closure: 08/20/2011

Spud notice ✓ 08/09/2011

Casing:

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

TD Reached: 08/19/2011

Rig Released: 08/20/2011

Deviation Survey: 0.8 @ 5285' TD @ 5544'

Standard or Directional Survey MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL E S 15 T 175 R 295 Footages 2010 ~~FWL~~/FSL 330 ~~FWL~~/FEL

Completion Sundry: 10/07/2011

Completion Report: 10/07/2011

Logs 10-7-11 (2)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to TCS / RD for approval 10/14/11
Additional Bonding

Reviewed by: NG DENIED / /