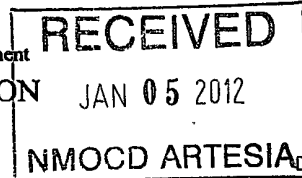


DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210
DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505



Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39095	Pool Code 28509	Pool Name Grayburg Jackson; SR-Q-G-SA
Property Code 308272	Property Name CONTINENTAL STATE	Well Number 4
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3574'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	15	17-S	29-E		420	NORTH	2310	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=669621.7 N X=582953.6 E</p> <p>LAT.=32.840584° N LONG.=104.063244° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Netha Aaron</i> 12/2/11 Signature Date</p> <p>Netha Aaron Printed Name</p> <p>oaaron@concho.com E-mail Address</p>
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MAY 18, 2011</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <p></p> <p>Certified by: Gary D. Eidson 2641 Ronald Eidson 3239</p> <p>LA JWSC W.O.: 11.11.0752</p>	

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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 11/28/11
⁴ API Number 30 - 015 - 39095	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 4

II. ¹⁰ Surface Location

UL or lot no. C	Section 15	Township 17S	Range 29E	Lot Idn	Feet from the 420	North/South Line North	Feet from the 2310	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 11/28/11	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
278421	HollyFrontier Refining & Marketing LLC	O
005122	Dcp Midstream	G
<div>RECEIVED JAN 05 2012 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 10/21/11	²² Ready Date 11/28/11	²³ TD 5612	²⁴ PBSD 5557	²⁵ Perforations 4035 - 5320	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	351	400		
11	8-5/8	855	400		
7-7/8	5-1/2	5602	900		
	2-7/8 tbg	5219			

V. Well Test Data

³¹ Date New Oil 12/18/11	³² Gas Delivery Date 12/18/11	³³ Test Date 12/18/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 170	³⁹ Water 274	⁴⁰ Gas 288		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>N. Aaron</i>		OIL CONSERVATION DIVISION	
Printed name: Netha Aaron		Approved by: <i>T.C. Sharand</i>	
Title: Regulatory Analyst		Title: <i>Geologist</i>	
E-mail Address: oaaron@conchoresources.com		Approval Date: <i>1/12/2012</i>	
Date: 12/2/11	Phone: 432-818-2319		