

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 11/14/11
⁴ API Number 30 - 015 - 39096	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 8

II. ¹⁰ 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	17S	29E		990	North	2310	West	Eddy

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 11/14/11	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

IV. Well Completion Data

²¹ Spud Date 10/5/11	²² Ready Date 11/14/11	²³ TD 5630	²⁴ PBTD 5576	²⁵ Perforations 4020 - 5300	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	350	400		
11	8-5/8	872	400		
7-7/8	5-1/2	5623	1100		
	2-7/8 tbg	5202			

V. Well Test Data

³¹ Date New Oil 12/24/11	³² Gas Delivery Date 12/24/11	³³ Test Date 12/24/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size n/a	³⁸ Oil 45	³⁹ Water 488	⁴⁰ Gas 102	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 Approved by: <i>T. C. Shapard</i>	
Printed name: Netha Aaron		Title: <i>Dist II Geologist</i>	
Title: Regulatory Analyst		Approval Date: FEB 17 2012	
E-mail Address: oaaron@conchoresources.com			
Date: 2/13/12	Phone: 432-818-2319		