

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAY 18 2009

Submit to Appropriate District Office

Form C-104
Revised June 10, 2003

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date RC effec 7/31/08
⁴ API Number 30 - 015 - 35130	⁵ Pool Name Grayburg Jackson SR Queen Grayburg SA	⁶ Pool Code 28509
⁷ Property Code 302440	⁸ Property Name Harvard Federal	⁹ Well Number 008

II. ¹⁰ Surface Location

Ul or lot no. A	Section 11	Township 17S	Range 30E	Lot.Idn	Feet from the 990	North/South Line North	Feet from the 690	East/West line East	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 7/31/08	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 POD	²¹ O/G	²² POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	0104198	O	
009171	DCP Midstream	0104199	G	

IV. Produced Water

²³ POD 0104200	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 1/21/07	²⁶ Ready Date 7/31/08	²⁷ TD 6115	²⁸ PBDT 6098	²⁹ Perforations 3490 - 3690	³⁰ DHC, MC 4038
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	418	448 sx		
12-1/4	8 5/8	1390	1180 sx		
7 7/8	5 1/2	6112	1620 sx		
	2-7/8	3657			

VI. Well Test Data

³⁵ Date New Oil 08/02/08	³⁶ Gas Delivery Date 08/02/08	³⁷ Test Date 11/12/08	³⁸ Test Length 24	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 27	⁴³ Water 758	⁴⁴ Gas 1	⁴⁵ AOF	⁴⁶ Test Method P

⁴⁷ 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:

Printed name:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

05/13/09

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

6/23/09