

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 June 10, 2003

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

JUL 21 2008
Submit to Appropriate District Office
5 Copies
OCD-ARTESIA

☐ 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 NW effect 05/28/08
⁴ API Number 30 - 015-36095	⁵ Pool Name Loco Hills; Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302502	⁸ Property Name Harper State	⁹ Well Number 016

II. ¹⁰ Surface Location

UL or lot no. N	Section 16	Township 17S	Range 30E	Lot.Idn	Feet from the 835	North/South Line South	Feet from the 1650	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 05/28/08	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
015694	Navajo Refining Co. Pipeline Div.	2825050	O	
036785	DCP Midstream	2825051	G	

IV. Produced Water

²³ POD 2825052	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 04/25/08	²⁶ Ready Date 05/28/08	²⁷ TD 6038	²⁸ PBTD 5989	²⁹ Perforations 4960 - 5700	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 432	³⁴ Sacks Cement 475		
12 1/4	8 5/8	1238	600		
7 7/8	5 1/2	6037	1100		
	2 7/8 tbg	4879			

VI. Well Test Data

³⁵ Date New Oil 06/03/08	³⁶ Gas Delivery Date 06/03/08	³⁷ Test Date 06/07/08	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 85	⁴³ Water 357	⁴⁴ Gas 139	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:

Kancia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

07/02/08

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

7-28-08