

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

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

SEP 28 2007

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 effec 08/29/07
⁴ API Number 30 - 015 - 35255	⁵ Pool Name Loco Hills; Glorieta-Yeso	⁶ Pool Code 96718
⁷ Property Code 302526	⁸ Property Name Mesilla State	⁹ Well Number 004

II. ¹⁰ Surface Location

UL or lot no. D	Section 16	Township 17S	Range 30E	Lot.Idn	Feet from the 330	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 08/29/07	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	0104183	O	Unit D, Section 16, T17S, R30E
036785	DCP Midstream	0104184	G	Unit D, Section 16, T17S, R30E

IV. Produced Water

²³ POD 0104185	²⁴ POD ULSTR Location and Description Unit D, Section 16, T17S, R30E
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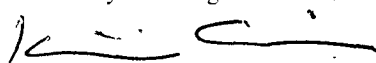
V. Well Completion Data

²⁵ Spud Date 07/19/07	²⁶ Ready Date 08/29/07	²⁷ TD 6020	²⁸ PBDT 5941	²⁹ Perforations 4828 - 5504	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	430	448		
12-1/4	8 5/8	1395	800		
7 7/8	5 1/2	5927	1550		
	2-7/8" tbg	5546			

VI. Well Test Data

³⁵ Date New Oil 09/04/07	³⁶ Gas Delivery Date 09/04/07	³⁷ Test Date 09/23/07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 57	⁴³ Water 150	⁴⁴ Gas 170	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: 09/27/2007 Phone: 432-685-4332

OIL CONSERVATION DIVISION

Approved by: BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Approval Date: OCT 01 2007