

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.
MAR 13 2008

Submit to Appropriate District Office
5 Copies

Santa Fe, NM 87505
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 RC / 12-31-2007
⁴ API Number 30 - 015-32159	⁵ Pool Name Empire; Glorieta-Yeso, East	⁶ Pool Code 96610
⁷ Property Code 23810	⁸ Property Name Mesquite State	⁹ Well Number 12

II. ¹⁰ Surface Location

UL or lot no. N	Section 20	Township 17S	Range 29E	Lot.Idn	Feet from the 910	North/South Line South	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 12/31/2007	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.	2824088	O	Unit L, Sec. 20-T17S-R29E
36785	DCP Midstream	2824089	G	Unit L, Sec. 20-T17S-R29E

IV. Produced Water

²³ POD 2824090	²⁴ POD ULSTR Location and Description Unit L, Sec.20-T17S-R29E
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V. Well Completion Data

²⁵ Spud Date 11/20/2007	²⁶ Ready Date 12/31/2007	²⁷ TD 5477	²⁸ PBTD	²⁹ Perforations 4400'-5370'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	368'	375 sxs		
12 1/4	8 5/8	821'	500 sxs		
7 7/8	5 1/2	4327'	905 sxs		
4 3/4	4	5477	50 sxs		

VI. Well Test Data

³⁵ Date New Oil 12/31/2007	³⁶ Gas Delivery Date 12/31/2007	³⁷ Test Date 01/25/2008	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 44	⁴³ Water 73	⁴⁴ Gas 4	⁴⁵ AOF	⁴⁶ Test Method

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: Carol Ann Lance

Printed name: Carol Ann Lance

Title: Regulatory Analyst

E-mail Address: Clance@conchoresources.com

Date: 01/09/2008 Phone: 432-685-4395

OIL CONSERVATION DIVISION

Approved by: Kimberly M. Wilson

Title: Compliance Officer

Approval Date: APPROVED MAR 24 2008