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

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised October 15, 2009

Oil Conservation Division

Submit one copy to appropriate District Office

1220 South St. Francis Dr.

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District IV ☐ AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT ² OGRID Number 1 Operator name and Address **COG Operating LLC** 229137 550 West Texas Ave, Suite 100 ³ Reason for Filing Code/ Effective Date Midland, TX 79701 NW effective 1/4/12 ⁴ API Number ⁶ Pool Code ⁵ Pool Name 30 - 015 - 39273Empire; Glorieta-Yeso, East 96610 ⁷ Property Code ⁸ Property Name ⁹ Well Number 302495 Folk Federal 25 II. 10 Surface Location Ul or lot no. | Section | Township North/South Line East/West line Range Lot Idn Feet from the Feet from the County 17 17S 29E 2509 North 330 West Eddy 11 Bottom Hole Location County

UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line 12 Lse Code ¹⁵ C-129 Permit Number Producing Method **Gas Connection** ¹⁶ C-129 Effective Date ¹⁷ C-129 Expiration Date Code Date F 1/4/12

III. Oil and C	Sas Transporters	
18 Transporter	19 Transporter Name	²⁰ O/G/W
OGRID	and Address	
278421	HollyFrontier Refining & Marketing LLC	О
42.54		ela Name de Artico de Artico
005122	DCP Midstream	G
1467	FEB 0 9 2012 NMOCD ARTESIA	
	FEB 0 9 2012	
	NMOCD ARTES	

IV. Well Completion Data

²¹ Spud Date 11/15/11		eady Date 1/4/12	²³ TD 5502	²⁴ PBTD 5444	²⁵ Perforation 3930 - 5190		
²⁷ Hole Siz	e	²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement	
17-1/2	_	13-3/8		403		400	
11			8-5/8	950		500	
7-7/8			5-1/2 5492			950	
		2-	7/8 tbg	5102			

V. Well Test Data

31 Date New Oil 1/6/12	³² Gas Delivery Date 1/4/12	³³ Test Date 1/11/12	³⁴ Test Length 24 hrs	35 Tbg. Pressure 70	³⁶ Csg. Pressure 70	
³⁷ Choke Size n/a	³⁸ Oil 143	³⁹ Water 580	⁴⁰ Gas 107		⁴¹ Test Method Pumping	
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: Printed name: Netha Aaron			Approved by: Title: List 11 Geologist			
Regulatory Analyst E-mail Address:			Approval Date:	FEB 1 P ZUIZ		
Date: Phone: 2/6/12 432-818-2319						