

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 October 15, 2009
Submit one copy to appropriate District Office
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW Effective 11/17/11
⁴ API Number 30 - 015 - 39242	⁵ Pool Name EMPIRE; GLORIETA-YESO, EAST	
	⁶ Pool Code 96610	
⁷ Property Code 37933	⁸ Property Name MCCOY STATE	⁹ Well Number 16

II. ¹⁰ Surface Location

UL or lot no. C	Section 8	Township 17S	Range 29E	Lot Idn	Feet from the 465	North/South Line North	Feet from the 2365	East/West line West	County Eddy
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. C	Section 8	Township 17S	Range 29E	Lot Idn	Feet from the 387	North/South line North	Feet from the 2269	East/West line West	County Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/17/11	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 O/G/W
	Navajo Refining Co. Pipeline Div.	O
	Dcp Midstream	G
<div>RECEIVED DEC 14 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 10/13/11	²² Ready Date 11/17/11	²³ TD 5420	²⁴ PBTB 5342	²⁵ Perforations 3920 - 5120	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	351	950		
11	8-5/8	857	400		
7-7/8	5-1/2	5401	950		
	2-7/8 tbg	5078			

V. Well Test Data

³¹ Date New Oil 11/27/11	³² Gas Delivery Date 11/26/11	³³ Test Date 11/30/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 104	³⁹ Water 615	⁴⁰ Gas 114	⁴¹ Test Method P	

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: <i>Chasity Jackson</i>		OIL CONSERVATION DIVISION Approved by: <i>T. C. Shepard</i> Title: <i>Geologist</i> Approval Date: <i>12/14/2011</i>	
Printed name: Chasity Jackson			
Title: Regulatory Analyst			
E-mail Address: <i>cjackson@concho.com</i>			
Date: 12/1/11	Phone: 432-686-3087		

dm