

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 October 15, 2009

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

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 8/9/11
⁴ API Number 30-015-37246	⁵ Pool Name Empire; Glorieta Yeso <i>East</i>	⁶ Pool Code 96610
⁷ Property Code 302495	⁸ Property Name Folk Federal	⁹ Well Number 36

II. ¹⁰ Surface Location

Ul or lot no. K	Section 17	Township 17S	Range 29E	Lot Idn	Feet from the 1520	North/South Line South	Feet from the 1550	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 F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 8/9/11	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
15694	Navajo Refining Co. Pipeline Div.	O
036785	DCP Midstream	G
<div>RECEIVED OCT 21 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 7/8/11	²² Ready Date 8/9/11	²³ TD 5115	²⁴ PBTD 5053	²⁵ Perforations 3926 - 5040	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	265	850		
11	8-5/8	880	400		
7-7/8	5-1/2	5100	950		
	2-7/8 tbg	5006			

V. Well Test Data

³¹ Date New Oil 8/28/11	³² Gas Delivery Date 8/16/11	³³ Test Date 9/21/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 221	³⁹ Water 658	⁴⁰ Gas 176		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>N. Aaron</i>		OIL CONSERVATION DIVISION	
Printed name: Netha Aaron		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: <i>Geologist</i>	
E-mail Address: oaaron@conchoresources.com		Approval Date: DEC 14 2011	
Date: 10/18/11	Phone: <i>o</i> 432-818-2319		

Cost