

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 10/13/11
⁴ API Number 30 - 015 - 39268 ✓	⁵ Pool Name Empire; Glorieta-Yeso, East ✓	⁶ Pool Code 96610 ✓
⁷ Property Code 302495 ✓	⁸ Property Name Folk Federal	⁹ Well Number 16 ✓

II. ¹⁰ Surface Location

UL or lot no. A	Section 17	Township 17S	Range 29E	Lot Idn	Feet from the 1090	North/South Line North	Feet from the 330	East/West line East	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 10/13/11	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
27841	HollyFrontier Refining & Marketing LLC	O
005122	DCP Midstream	G
<div>RECEIVED NOV 28 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 9/3/11	²² Ready Date 10/13/11	²³ TD 5470	²⁴ PBTD 5425	²⁵ Perforations 3970 - 5200	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	331	400		
11	8-5/8	957	400		
7-7/8	5-1/2	5470	950		
	2-7/8 tbg	5098			

V. Well Test Data

³¹ Date New Oil 10/20/11	³² Gas Delivery Date 10/20/11	³³ Test Date 10/23/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 126	³⁹ Water 391	⁴⁰ Gas 111	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: <i>N. Aaron</i>		OIL CONSERVATION DIVISION Approved by: <i>T. C. Shapard</i> Geologist	
Printed name Netha Aaron		Title	
Title Regulatory Analyst		Approval Date NOV 29 2011	
E-mail Address oaaron@conchoresources.com			
Date 11/14/11	Phone: 432-818-2319		

Cell