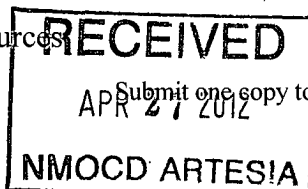


District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

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
☐ 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 Effective 3/2/12
⁴ API Number 30 - 015 - 39737	⁵ Pool Name <i>Loco Hills</i> Mar Loco; Glorieta-Yeso	
⁷ Property Code 37953	⁸ Property Name Yale State	⁶ Pool Code <i>96718</i> 97866
		⁹ Well Number 27

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	2	17S	30E		2310	South	1650	West	Eddy

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 3/2/12	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
036785	DCP Midstream	G

IV. Well Completion Data

²¹ Spud Date 2/1/12	²² Ready Date 3/2/12	²³ TD 6175	²⁴ PBTD 6120	²⁵ Perforations 4600 - 5830	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	463	1050		
11	8-5/8	1425	500		
7-7/8	5-1/2	6175	1650		
	2-7/8 tbg	5782			

V. Well Test Data

³¹ Date New Oil 3/8/12	³² Gas Delivery Date 3/8/12	³³ Test Date 3/10/12	³⁴ Test Length 24	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 128	³⁹ Water 428	⁴⁰ Gas 124		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>Dist II Geologist</i> Approval Date: <i>5/2/2012</i>
Printed name: Chasity Jackson	
Title: Regulatory Analyst	
E-mail Address cjackson@concho.com	
Date: 4/24/12	Phone 432-686-3087