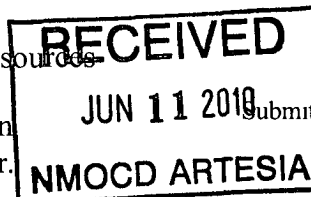


District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-104
Revised June 10, 2003
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue; Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effect 4/14/10
⁴ API Number 30-015-37086	⁵ Pool Name Loco Hills; Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302483	⁸ Property Name Electra Federal	⁹ Well Number 42

II. ¹⁰ Surface Location

Ul or lot no. M	Section 10	Township 17S	Range 30E	Lot.Idn	Feet from the 1110	North/South Line South	Feet from the 330	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 5/14/10	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 POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Refining Co. Pipeline Div.	0104165	O	
009171	DCP Midstream	0104166	G	

IV. Produced Water

²³ POD 0104167	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 1/16/10	²⁶ Ready Date 4/14/10	²⁷ TD 6054	²⁸ PBTD 6003	²⁹ Perforations 4450-5740	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	395	550sx		
11	8 5/8	1303	1100sx		
7 7/8	5 1/2	6054	1000sx		
	2 7/8 tbg	5536			

VI. Well Test Data

³⁵ Date New Oil 5/14/10	³⁶ Gas Delivery Date 5/14/10	³⁷ Test Date 5/14/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 336	⁴³ Water 515	⁴⁴ Gas 415	⁴⁵ AOF	⁴⁶ Test Method P

⁴⁷ 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>C Jackson</i>		OIL CONSERVATION DIVISION Approved by: <i>Kevin R Dade</i> Title: <i>Dist II Supervisor</i> Approval Date: AUG 24 2010	
Printed name Chasity Jackson			
Title. Agent for COG			
E-mail Address cjackson@conchoresources.com			
Date 5/27/10	Phone 432-686-3087		