

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 June 10, 2003

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

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 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effect 1/18/11
⁴ API Number 30-015-37411	⁵ Pool Name Loco Hills; Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302483	⁸ Property Name Electra Federal	⁹ Well Number 50

II. ¹⁰ Surface Location

Ul or lot no. E	Section 10	Township 17S	Range 30E	Lot.Idn	Feet from the 2490	North/South line North	Feet from the 1140	East/West line West	County 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 F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/18/11	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 POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Refining Co. Pipeline Div.	5105230	O	<div>RECEIVED FEB 23 2011 NMOCD ARTESIA</div>
009171	DCP Midstream	5105232	G	

IV. Produced Water

²³ POD 5105234	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 12/19/10	²⁶ Ready Date 1/18/11	²⁷ TD 6086	²⁸ PBTB 5980	²⁹ Perforations 4510 - 5750	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 453	³⁴ Sacks Cement 1000		
11	8 5/8	1202	600		
7 7/8	5 1/2	6076	1000		
	2 7/8 thg	5744			

VI. Well Test Data

³⁵ Date New Oil 1/21/11	³⁶ Gas Delivery Date 1/21/11	³⁷ Test Date 1/26/11	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 183	⁴³ Water 420	⁴⁴ Gas 269	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>Netha Aaron</i>		OIL CONSERVATION DIVISION	
Printed name: Netha Aaron		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: <i>[Signature]</i>	
E-mail Address: oaaron@conchoresources.com		Approval Date: APR 14 2011	
Date: 2/18/11	Phone: 432-818-2319		

KA

Colt

Operator: COG Well Name: Electra Federal #50

OGRID: 229137 API: 30-0 15-37411 Lease Type (F) S P

Date C104 rec'd 2/23/2011 C-104 filed for N ✓ RT PB RE DHC Other
Date of file review / /

Inactive Well List out of
Additional Bonding:

APD Approval Date 12/04/2009
Pit Permit Approval 12/17/2009 Permit # 209709 Pit Closure: 1/12/2011

Spud notice ✓ 12/19/2010
Surface casing 13.375 amended required
Intermediate 8.125 amended required
Production csg 5.50 amended required
TD Reached: 12/30/2010
Rig Released: / /

Boyd K2

Deviation Survey: 0.50 @ 5903 TD @ 6086

Directional Survey / / MD TVD
"As Drilled" or Amended C-102 ✓

Completion Sundry: 3/9/2011
Completion Report: 3/9/2011
Logs 2-23-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List / / Date to RD for approval / /
Additional Bonding

Reviewed by: DENIED / /