

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 4/21/11
⁴ API Number 30-015-38181 ✓	⁵ Pool Name Loco Hills; Glorieta, Yeso <i>KZ</i>	
		⁶ Pool Code 96718
⁷ Property Code 302483 ✓	⁸ Property Name Electra Federal ✓	
		⁹ Well Number 56 ✓

II. ¹⁰ Surface Location

Ul or lot no. H	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 2290	North/South Line North	Feet from the 825	East/West line East	County Eddy ✓
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¹¹ Bottom Hole Location

UL or lot no. H	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 2316	North/South line North	Feet from the 378	East/West line East	County Eddy ✓
¹² Lse Code F ✓	¹³ Producing Method Code P ✓	¹⁴ Gas Connection Date 4/21/11	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
015694	Navajo Refining Co. Pipeline Div.	O ✓
009171	DCP Midstream	G ✓
RECEIVED JUN 06 2011 NMOCD ARTESIA		

IV. Well Completion Data

²¹ Spud Date 3/17/11 ✓	²² Ready Date 4/21/11	²³ TD 6183	²⁴ PBTD 6118	²⁵ Perforations 4550 - 5900	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	350	1000		
11	8-5/8	1325	1100		
7-7/8	5-1/2	6173	1450		
	2-7/8 tbg	5678			

V. Well Test Data

³¹ Date New Oil 4/27/11	³² Gas Delivery Date 4/27/11	³³ Test Date 4/29/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 200	³⁹ Water 468	⁴⁰ Gas 222	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>C Jackson</i>			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by: <i>[Signature]</i>		
Title: Regulatory Analyst			Title: <i>Dist B Supervisor</i>		
E-mail Address: cjackson@conchoresources.com			Approval Date: <i>07/19/2011</i>		
Date: 6/2/11		Phone: 432-686-3087			

Operator: COG
Well Name: Electra Federal #56
OGRID: 229137 API: 30-0 15 - 38181 Lease Type (F) S P

Date C104 rec'd 06/06/2011 C-104 filed for N X RT PB RE DHC Other
Date of file review 07/19/2011

Inactive Well List 8 out of 2936
Additional Bonding: X

APD Approval Date 08/31/2010
Pit Permit Approval 09/24/2010 Permit # 210789 Pit Closure: 04/11/2011

Spud notice ✓ 03/17/2011
Casing:

Surface	<u>13.375</u>	amended required <u> </u>
Intermediate	<u>8.625</u>	amended required <u> </u>
Production	<u>5.5</u>	amended required <u> </u>

TD Reached: 03/29/2011
Rig Released: / /

Deviation Survey: 2.55 @ 5933 TD @ 6183

Standard or Directional Survey 06/06/2011 MD 6183 TVD 6154
"As Drilled" or Amended C-102 ✓
BHL: UL H SLO T17S R3CE Footages 2316 FNL/FSL 378 FWL/FEL

Completion Sundry: 06/13/2011 ✓
Completion Report: 06/13/2011
Logs 6-12-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to RD for approval 07/19/2011
Additional Bonding

Reviewed by: dm NB DENIED / /