

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 2/27/11
⁴ API Number 30 - 015 - 37443	⁵ Pool Name Loco Hills; Glorietta-Yeso	⁶ Pool Code 96718
⁷ Property Code 302483	⁸ Property Name Electra Federal	⁹ Well Number 57

II. ¹⁰ Surface Location

UI or lot no. D	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 485	North/South line North	Feet from the 990	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UI or lot no. D	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 968	North/South line North	Feet from the 998	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/27/11	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
<div>RECEIVED MAR 25 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 1/14/11	²² Ready Date 2/27/11	²³ TD 6070	²⁴ PBTB 6005	²⁵ Perforations 4570 - 5780	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	414	1820		
11	8 5/8	1200	3095		
7 7/8	5 1/2	6058	1200		
	2 7/8	5692			

V. Well Test Data

³¹ Date New Oil 2/27/11	³² Gas Delivery Date 2/27/11	³³ Test Date 3/5/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 213	³⁹ Water 648	⁴⁰ Gas 210		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>Netha Aaron</i>			OIL CONSERVATION DIVISION		
Printed name: Netha Aaron			Approved by: <i>[Signature]</i>		
Title: Regulatory Analyst			Title: <i>Dist. Supervisor</i>		
E-mail Address: naaron@conchoresources.com			Approval Date: <i>May 23, 2011</i>		
Date: 3/22/11		Phone: 432-818-2319			

Operator: COG

Well Name: Electra Federal # 57

OGRID: 129137

API: 30-0 15 - 37443 Lease Type F S P

Date C104 rec'd 3/25/2011 C-104 filed for N RT PB RE DHC Other
Date of file review 5/25/11

Inactive Well List 4 out of 2867
Additional Bonding:

APD Approval Date 12/09/2009

Pit Permit Approval 12/12/2009 Permit # 209802 Pit Closure: 02/12/2011

Spud notice ✓ 01/14/2011
Surface casing 13.375 amended required
Intermediate 8.025 amended required
Production csg 5.5 amended required
TD Reached: 01/30/2011
Rig Released: / /

96718
APD-JR

Deviation Survey: 3.21 @ 6023 TD @ 6070

Standard
~~Directional~~ Survey 3/25/2011 MD 6070 TVD 6038
"As Drilled" or Amended C-102 ✓

Completion Sundry: 4/25/2011 ✓
Completion Report: 4/25/2011
Logs 3-25-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

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

Reviewed by: DENIED / /