

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 5/16/11
⁴ API Number 30-015-38353 ✓	⁵ Pool Name Loco Hills; Glorieta, Yeso	⁶ Pool Code 96718
⁷ Property Code 302483 ✓	⁸ Property Name Electra Federal ✓	⁹ Well Number 52 ✓

II. ¹⁰ Surface Location

UL or lot no. F	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 2280	North/South Line North	Feet from the 2491	East/West line West	County Eddy ✓
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¹¹ Bottom Hole Location

UL or lot no. F	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 2300	North/South line North	Feet from the 2287	East/West line West	County Eddy ✓
¹² Lse Code F ✓	¹³ Producing Method Code P ✓	¹⁴ Gas Connection Date 5/16/11	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 JUN 07 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 4/12/11	²² Ready Date 5/16/11	²³ TD 6140	²⁴ PBTD 6084	²⁵ Perforations 4502 - 5790	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	446	1000		
11	8-5/8	1317	500		
7-7/8	5-1/2	6127	1550		
	2-7/8 tbg	5584			

V. Well Test Data

³¹ Date New Oil 5/18/11	³² Gas Delivery Date 5/18/11	³³ Test Date 5/19/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 199	³⁹ Water 298	⁴⁰ Gas 204	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: Geologist		
E-mail Address: cjackson@conchoresources.com			Approval Date: AUG 25 2011		
Date: 6/3/11		Phone: 432-686-3087			

CoA

Operator: COG
Well Name: Electra Fcd #52
OGRID: 229137 API: 30-0 15-38353 Lease Type (F) S P

Date C104 rec'd 06/07/2011 C-104 filed for N Y RT PB RE DHC Other
Date of file review 8/24/11

Inactive Well List 8 out of 3013
Additional Bonding: OK

POOLS KZ
BKT CH/60-Y

APD Approval Date 12/07/2010
Pit Permit Approval 12/30/2010 Permit # 211024 Pit Closure: 09/03/2011

Spud notice 04/12/2011
Casing:

Surface 13.375 amended required
Intermediate 8.625 amended required
Production 5.5 amended required

TD Reached: 04/23/2011
Rig Released: / /

Deviation Survey: @ TD @ 6140

Standard or Directional Survey 06/07/2011 MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL F S 10 T 175 R 30E Footages 2300 (FNL) / FSL 2287 (FWL) / FEL

Completion Sundry: 06/27/2011 ✓
Completion Report: 06/27/2011
Logs 6-7-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to RD for approval 8/24/11
Additional Bonding

Reviewed by: dm DENIED / /