

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 3/23/11
⁴ API Number 30 - 015-38183	⁵ Pool Name Loco Hill; Glorieta, Yeso	⁶ Pool Code 96718
⁷ Property Code 302483	⁸ Property Name Electra Federal	⁹ Well Number 60

II. ¹⁰ Surface Location

UL or lot no. B	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 175	North/South Line North	Feet from the 2590	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. B	Section 10	Township 17S	Range 30E	Lot Idn	Feet from the 389	North/South line North	Feet from the 2280 2231	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	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 APR 20 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 2/18/11	²² Ready Date 3/23/11	²³ TD 6136	²⁴ PBTB 6075	²⁵ Perforations 4600 - 5795	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 416 455	³⁰ Sacks Cement 1050		
11	8-5/8	1311	500		
7-7/8	5-1/2	6135	1600		
	2-7/8 tbg	5697			

V. Well Test Data

³¹ Date New Oil 4/6/11	³² Gas Delivery Date 4/6/11	³³ Test Date 4/8/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 105	³⁹ Water 334	⁴⁰ Gas 139		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>JD Wade</i>		
Title: Regulatory Analyst			Title: <i>Dist H Supervisor</i>		
E-mail Address: aaaron@conchoresources.com			Approval Date: <i>JUNE 2, 2011</i>		
Date: 4/4/11		Phone: 432-818-2319			

Operator: COG Well Name: Electra Federal # 40

OGRID: 229137 API: 30-0 15 - 38183 Lease Type (F) S P

Date C104 rec'd 4/20/2011 C-104 filed for N X RT PB RE DHC Other
Date of file review 6/2/2011

Inactive Well List 6 out of 2882
Additional Bonding:

APD Approval Date 09/01/2010
Pit Permit Approval 9/24/2010 Permit # 210791 Pit Closure: 3/07/2011

Spud notice ✓ 02/18/2011
Surface casing 13.375 amended required
Intermediate 8.625 amended required
Production csg 5.5 amended required
TD Reached: 2/28/2011
Rig Released: / /

MD app
pool 96718
BHL 330 FNL 2310 FEL
330 FNL 2381 FEL
389

Deviation Survey: 0.30 @ 6118 TD @ 6136

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

Completion Sundry: 5/11/2011 ✓
Completion Report: 5/11/2011
Logs 4-20-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

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

Reviewed by: DENIED / /