

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 5/6/11
⁴ API Number 30-015-37619	⁵ Pool Name Fren; Glorieta-Yeso	⁶ Pool Code 26770
⁷ Property Code 302591	⁸ Property Name Yucca State	⁹ Well Number 5

II. ¹⁰ Surface Location

UL or lot no. K	Section 16	Township 17S	Range 31E	Lot Idn	Feet from the 2310	North/South Line South	Feet from the 2185	East/West line West	County Eddy
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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 S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 5/6/11	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
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	O
036785	Dcp Midstream	G

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JUN 14 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 4/7/11	²² Ready Date 5/6/11	²³ TD 6492	²⁴ PBTB 6445	²⁵ Perforations 4930 - 6140	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	476	500		
11	8-5/8	1838	550		
7-7/8	5-1/2	6492	1450		
	2-7/8 tbg	6047			

V. Well Test Data

³¹ Date New Oil 5/9/11	³² Gas Delivery Date 5/9/11	³³ Test Date 5/10/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 125	³⁹ Water 136	⁴⁰ Gas 102	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. Reg. Analyst</i>		
E-mail Address: aaron@conchoresources.com			Approval Date: <i>07/19/2011</i>		
Date: 5/26/11		Phone: 432-818-2319			

Operator: C06 Well Name: Yucca State #5

OGRID: 229137 API: 30-0 15 - 37619 Lease Type F(S)P

Date C104 rec'd 06/14/2011 C-104 filed for N Y RT PB RE DHC Other
Date of file review 07/19/2011

Inactive Well List 8 out of 2936 Bools Hz
Additional Bonding:

APD Approval Date 03/02/2010
Pit Permit Approval 03/02/2010 Permit # 210051 Pit Closure: 04/18/2011

Spud notice ✓ 04/01/2011
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: 04/16/2011
Rig Released: 05/06/2011

Deviation Survey: Q17 @ 6422 TD @ 6492

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓
BHL: UL K S 16 T 175 R 31E Footages 2310 FNL/FSL 2185 FWL/FEL

Completion Sundry: 06/14/2011 ✓
Completion Report: 06/14/2011
Logs 6-14-11 (2)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

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

Reviewed by: dm DENIED / /