

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 4/13/11
⁴ API Number 30-015-37726	⁵ Pool Name Fren; Glorieta, Yeso	⁶ Pool Code 26770
⁷ Property Code 302591	⁸ Property Name Yucca State	⁹ Well Number 15

II. ¹⁰ Surface Location

UL or lot no. E	Section 16	Township 17S	Range 31E	Lot Idn	Feet from the 2110	North/South Line North	Feet from the 330	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. E	Section 16	Township 17S	Range 31E	Lot Idn	Feet from the 2297	North/South line North	Feet from the 379	East/West line West	County Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 4/13/11	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
<div>RECEIVED MAY 03 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 3/7/11	²² Ready Date 4/13/11	²³ TD 6735	²⁴ PBDT 6689	²⁵ Perforations 4880 - 6140	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	507	500		
11	8-5/8	1805	550		
7-7/8	5-1/2	6719	1500		
	2-7/8 tbg	6070			

V. Well Test Data

³¹ Date New Oil 4/27/11	³² Gas Delivery Date 4/27/11	³³ Test Date 4/30/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 111	³⁹ Water 224	⁴⁰ Gas 187	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>RDado</i>	
Title: Regulatory Analyst		Title: <i>Dist. H Supervisor</i>	
E-mail Address: oaaron@conchoresources.com		Approval Date: <i>JUNE 02, 2011</i>	
Date: 4/27/11	Phone: 432-818-2319		

Operator: COG

Well Name: Yucca State #15

OGRID: 229137

API: 30-0 15-37726 Lease Type **FSP**

Date C104 rec'd 5/3/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review 6/2/2011

Inactive Well List 0 out of 2582
Additional Bonding: 0

APD Approval Date 4/06/2010

Pit Permit Approval 4/8/2010 Permit # 210197 Pit Closure: 3/28/2011

Spud notice ☒ 03/07/2011

Surface casing 13.375 amended required ☐

Intermediate 8.625 amended required ☐

Production csg 5.5 amended required ☐

TD Reached: 03/16/2011

Rig Released: / /

Deviation Survey: 0.55 @ 6600 TD @ 6735

Directional Survey 5/3/2011 MD TVD
"As Drilled" or Amended C-102 ☒

Completion Sundry: 5/3/2011

Completion Report: 5/3/2011

Logs 5-3-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //
Additional Bonding

Date to RD for approval 6/12/11

Reviewed by: JS

DENIED / /