

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 6/24/11
⁴ API Number 30-015-38073 ✓	⁵ Pool Name Empire; Glorieta-Yeso	⁶ Pool Code 96210 ✓
⁷ Property Code 302584 ✓	⁸ Property Name White Oak State ✓	⁹ Well Number 15 ✓

II. ¹⁰ Surface Location

UL or lot no. I	Section 23	Township 17S	Range 28E	Lot Idn	Feet from the 1595	North/South Line South	Feet from the 990	East/West line East	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 6/24/11	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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AUG 9 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 5/23/11 ✓	²² Ready Date 6/24/11 ✓	²³ TD 5360 ✓	²⁴ PBTD 5311 ✓	²⁵ Perforations 3700 - 5070 ✓	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	261	300 ✓		
11	8-5/8	867	400 ✓		
7-7/8	5-1/2	5358	900 ✓		
	2-7/8 tbg	4984			

V. Well Test Data

³¹ Date New Oil 7/6/11 ✓	³² Gas Delivery Date 7/6/11	³³ Test Date 7/11/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 47 ✓	³⁹ Water 508 ✓	⁴⁰ Gas 122 ✓	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: *Netha Aaron*
Printed name:
Netha Aaron
Title:
Regulatory Analyst
E-mail Address:
oaaron@conchoresources.com
Date:
7/18/11

OIL CONSERVATION DIVISION	
Approved by: <i>[Signature]</i>	Title: PETROLEUM ENGINEER
Approval Date: SEP 22 2011	
Phone: 432-818-2319	

cat

Operator: COG Well Name: White Oak State #15

OGRID: 229137 API: 30-0 15 - 38073 Lease Type **F S P**

Date C104 rec'd 08/09/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review 1/1/

Inactive Well List 8 out of 3016
Additional Bonding: OK

APD Approval Date 08/19/2010
Pit Permit Approval 08/19/2010 Permit # 210663 Pit Closure: 09/30/2011

Spud notice ☒ 09/23/2011
Casing:

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

TD Reached: 05/30/2011
Rig Released: 1/1/

Deviation Survey: 1.35 @ 5289 TD @ 5360

Standard or Directional Survey 1/1/ MD ☐ TVD ☐
"As Drilled" or Amended C-102 ☒

BHL: ULI S23 T175 R28E Footages 1595 FNL/ESL 990 FWL/REL

Completion Sundry: 08/09/2011
Completion Report: 08/09/2011
Logs 8-9-11 (1)

COMPLIANCE: NSL 6242 NSP ☐
DHC ☐ ART ☐

OTHER REQUIREMENTS: _____

Inactive Well List // Date to RD for approval 9/22/11
Additional Bonding _____

Reviewed by: cm DENIED 1/1/