

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 3/17/11 ✓
⁴ API Number 30 - 015 - 37526 ✓	⁵ Pool Name Empire; Glorieta-Yeso ✓	⁶ Pool Code 96210 ✓
⁷ Property Code 37287 ✓	⁸ Property Name Kool Aid State ✓	⁹ Well Number 17 ✓

II. ¹⁰ Surface Location

Ul or lot no. G F	Section 24	Township 17S	Range 28E	Lot Idn	Feet from the 2310	North/South Line North	Feet from the 2310	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 3/17/11	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	Frontier Energy Services	G
<div>RECEIVED APR 04 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 2/13/11	²² Ready Date 3/17/11	²³ TD 5420	²⁴ PBSD 5365	²⁵ Perforations 3754 - 5030	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	272	300		
11	8-5/8	840	950		
7-7/8	5.5	5414	800		
	2-7/8	4946			

V. Well Test Data

³¹ Date New Oil 3/24/11	³² Gas Delivery Date 3/24/11	³³ Test Date 3/29/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 145	³⁹ Water 545	⁴⁰ Gas 91		⁴¹ Test Method

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: 3/23/11 Phone: 432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

APRIL 19, 2011

[Signature]

Operator: COG Well Name: Kool Aid State #17

OGRID: 229137 API: 30-0 15 - 37524 Lease Type F/S

Date C104 rec'd 4/4/2011 C-104 filed for N ✓ RT PB RE DHC Other
Date of file review 4/19/2011

Inactive Well List 5 out of 2848
Additional Bonding: 0

APD Approval Date 1/27/2010
Pit Permit Approval 1/28/2010 Permit # 209918 Pit Closure: 3/1/2011

Spud notice ✓ 2/13/2011
Surface casing 13.375 amended required
Intermediate 8.625 amended required
Production csg 5.5 amended required
TD Reached: 2/21/2011
Rig Released: 2/22/2011

Deviation Survey: 0.19 @ 5084 TD @ 5420

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

Completion Sundry: 4/4/2011 ✓
Completion Report: 4/4/2011
Logs 4-4-2011

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

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

Reviewed by: DENIED / /