

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 6/28/11
⁴ API Number 30 – 015 – 37525 ✓	⁵ Pool Name Empire; Glorieta-Yeso East ✓	⁶ Pool Code 96210 ✓
⁷ Property Code 37287 ✓	⁸ Property Name Kool Aid State ✓	⁹ Well Number 18 ✓

II. ¹⁰ Surface Location

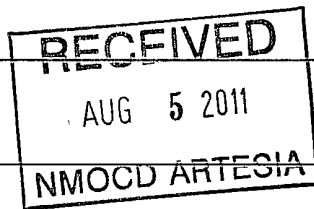
UL or lot no. F	Section 24	Township 17S	Range 28E	Lot Idn	Feet from the 1650	North/South Line North	Feet from the 1650	East/West line West	County Eddy ✓
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¹¹ Bottom Hole Location

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 6/28/11	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 ✓



IV. Well Completion Data

²¹ Spud Date 5/31/11 ✓	²² Ready Date 6/28/11 ✓	²³ TD 5425 ✓	²⁴ PBDT 5371 ✓	²⁵ Perforations 3800 - 5068 ✓	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	271	300 ✓		
11	8-5/8	850	950 ✓		
7-7/8	5.5	5418	1000 ✓		
	2-7/8	5019			

V. Well Test Data

³¹ Date New Oil 7/11/11 ✓	³² Gas Delivery Date 7/11/11	³³ Test Date 7/11/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 188 ✓	³⁹ Water 640 ✓	⁴⁰ Gas 91 ✓		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:
7/21/11

Phone:
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

SEP 15 2011

colt

Operator: COG Well Name: Kool Aid State #18
OGRID: 229137 API: 30-0 15-37525 Lease Type **FSP**

Date C104 rec'd 08/05/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review 1/1

Inactive Well List 8 out of 3018
Additional Bonding: OK

[Signature]

APD Approval Date 01/27/2010 Pit Permit Approval 01/28/2010 Permit # 209917 Pit Closure: 04/10/2011

Spud notice ☒ 05/31/2011
Casing:

Surface 13.375 amended required ☐
Intermediate 8.025 amended required ☐
Production 5.5 amended required ☐
TD Reached: 06/06/2011
Rig Released: 06/07/2011

Deviation Survey: 0.42 @ 513 TD @ 5425

Standard or Directional Survey 1/1 MD TVD

"As Drilled" or Amended C-102

BHL: UL F S 24 T 175 R 200 Footages 1650 FNL/FSL 1650 FWL/FEL

Completion Sundry: 08/05/2011 ✓
Completion Report: 08/05/2011
Logs 8-5-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List 11
Additional Bonding

Date to RD for approval 8/15/11

Reviewed by: dm

DENIED 1/1