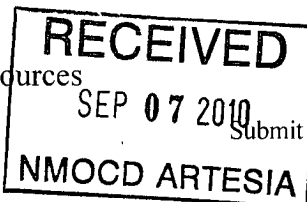


District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-104
Revised June 10, 2003
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date N W effective 8/10/10
⁴ API Number 30-015 - 36481	⁵ Pool Name EMPIRE; GLORIETA-YESO	⁶ Pool Code 96210
⁷ Property Code 37287	⁸ Property Name KOOL AID STATE	⁹ Well Number 004

II. ¹⁰ Surface Location

UL or lot no. G	Section 24	Township 17S	Range 28E	Lot.Idn	Feet from the 1650	North/South Line North	Feet from the 1650	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 3-6-09	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 POD	²¹ O/G	²² POD ULSTR Location and Description
015694	Navajo Refining Co. Pipeline Div.	5105284	O	Section 24, T17S, R28E, UL G
009171	Frontier Energy Services	5105286	G	Section 24, T17S, R28E, UL G

IV. Produced Water

²³ POD 5105288	²⁴ POD ULSTR Location and Description Section 24, T17S, R28E, UL G
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V. Well Completion Data

²⁵ Spud Date 7/9/10	²⁶ Ready Date 8/10/10	²⁷ TD 5420	²⁸ PBTD 5356	²⁹ Perforations 4320 - 5060	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
11	8-5/8	272	900		
7-7/8	5-1/2	5408	1400		
	2-7/8" tbg	4820			

VI. Well Test Data

³⁵ Date New Oil 8/17/10	³⁶ Gas Delivery Date 8/17/10	³⁷ Test Date 8/22/10	³⁸ Test Length 24	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 96	⁴³ Water 291	⁴⁴ Gas 244	⁴⁵ AOF	⁴⁶ Test Method P

⁴⁷ 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:

Chasity Jackson

Printed name:

Chasity Jackson

Title:

Agent for COG

E-mail Address:

cjackson@conchoresources.com

Date:

8/30/10

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

R.R. Dade

Title:

District Supervisor

Approval Date:

OCT 06 2010

K2