

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 Effective 2/28/11
⁴ API Number 30 - 015-37639	⁵ Pool Name Empire; Glorieta-Yeso	⁶ Pool Code 96210
⁷ Property Code 37882	⁸ Property Name Firecracker State	⁹ Well Number 9

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	14	17S	28E		1900	South	2310	East	Eddy

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
J	14	17S	28E		1661	South	2256	East	Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/28/11	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
15694	Navajo Refining Company Pipeline Division PO Box 159, Artesia, NM 88211-0159	O
036785	Frontier Field Services	G
		W

IV. Well Completion Data

²¹ Spud Date 1/22/11	²² Ready Date 2/28/11	²³ TD 5363	²⁴ PBSD 5289	²⁵ Perforations 4060 - 4800	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 251	³⁰ Sacks Cement 500		
11	8-5/8	400	400		
7-7/8	5-1/2	5358	950		
	2-7/8	4683			

V. Well Test Data

³¹ Date New Oil 3/7/11	³² Gas Delivery Date 3/7/11	³³ Test Date 3/12/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 103	³⁹ Water 682	⁴⁰ Gas 130		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: *Kanicia Castillo*

Printed name:
Kanicia Castillo

Title:
Lead Regulatory Analyst

E-mail Address:
kcastillo@conchoresources.com

Date: 3/22/11 Phone: 432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

APR 14 2011

Ka

Colt

Operator: COG Well Name: Firecracker State #9

OGRID: 229137 API: 30-0 15-37639 Lease Type FSP

Date C104 rec'd 3/28/2011 C-104 filed for NY RT PB RE DHC Other
Date of file review / /

Inactive Well List out of
Additional Bonding:

APD Approval Date 3/10/2010
Pit Permit Approval 3/10/2010 Permit # 210070 Pit Closure: 2/15/2011

Spud notice ✓ 1/22/2011
Surface casing 13.375 amended required
Intermediate 8.625 amended required
Production csg 5.5 amended required
TD Reached: 2/1/2011
Rig Released: 2/4/2011

Pool Ka

Deviation Survey: @ TD @ 5363

Directional Survey 3/28/2011 MD 4046 TVD 4033.5
"As Drilled" or Amended C-102 ✓

Completion Sundry: 3/28/2011 ✓
Completion Report: 3/28/2011
Logs 3-28-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

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

Reviewed by: DENIED / /