

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 5/2/11
⁴ API Number 30-015-38918	⁵ Pool Name Empire; Glorieta, Yeso	⁶ Pool Code 96210
⁷ Property Code 37882	⁸ Property Name Firecracker State	⁹ Well Number 8

II. ¹⁰ Surface Location

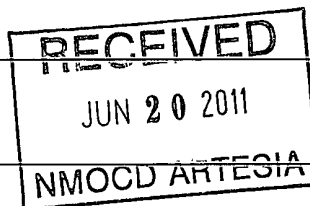
UL or lot no. P	Section 14	Township 17S	Range 28E	Lot Idn	Feet from the 330'	North/South Line South	Feet from the 330'	East/West line East	County Eddy
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¹¹ Bottom Hole Location

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 5/2/11	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	Frontier Field Services	G



IV. Well Completion Data

²¹ Spud Date 3/31/11	²² Ready Date 5/2/11	²³ TD 5325	²⁴ PBTD 5269	²⁵ Perforations 3760 - 4976	²⁶ DHC, MC.
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	265	750		
11	8-5/8	867	400		
7-7/8	5-1/2	5316	1300		
	2-7/8 tbg	4815			

V. Well Test Data

³¹ Date New Oil 5/25/11	³² Gas Delivery Date 5/25/11	³³ Test Date 5/25/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 142	³⁹ Water 574	⁴⁰ Gas 120	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:

Chasity Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@conchoresources.com

Date:

6/16/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

R. Dado

Title:

Dist. R. Spawson

Approval Date:

07/19/2011

WS

Operator: COG

Well Name: Firecracker State #8

OGRID: 229137 API: 30-0 15 - 38918 Lease Type F(S)P

Date C104 rec'd 06/20/2011 C-104 filed for N X RT PB RE DHC Other
Date of file review 7/11/11 7/19/11

Inactive Well List 8 out of 2929 8/29/30 Pool K
Additional Bonding: OK

APD Approval Date 09/30/2010

Pit Permit Approval 09/30/2010 Permit # 210811 Pit Closure: 04/08/2011

Spud notice ✓ 03/31/2011

Casing:

Surface 13.375 amended required

Intermediate 8.625 amended required

Production 5.5 amended required

TD Reached: 04/08/2011

Rig Released: / /

Deviation Survey: REC 125 @ 5254 TD @ 5325

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL P S 14 TITS R28E Footages 330 FNL/FSL 330 FWL/FBL

Completion Sundry: 06/20/2011 ✓

Completion Report: 06/20/2011

Logs (1) 6-20-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //

Date to RD for approval 07/19/2011

Additional Bonding

Reviewed by: dmr NB

DENIED / /