

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 8/29/11
⁴ API Number 30 - 015 - 38264 ✓	⁵ Pool Name Empire; Glorieta, Yeso	⁶ Pool Code 96210
⁷ Property Code 37882 ✓	⁸ Property Name Firecracker State ✓	⁹ Well Number 7 ✓

II. ¹⁰ Surface Location

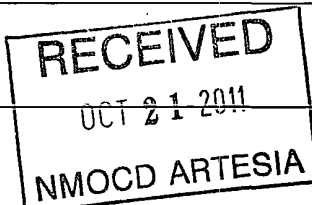
UL or lot no. P	Section 14	Township 17S	Range 28E	Lot Idn	Feet from the 1090	North/South Line South	Feet from the 1125	East/West line East	County Eddy ✓
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¹¹ Bottom Hole Location

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 8/29/11	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 ✓
221115	Frontier Field Services, LLC	G ✓



IV. Well Completion Data

²¹ Spud Date 7/30/11 ✓	²² Ready Date 8/29/11 ✓	²³ TD 5411 ✓	²⁴ PBDT 5364 ✓	²⁵ Perforations 3690 - 5000 ✓	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 252	³⁰ Sacks Cement 400 ✓		
11	8-5/8	855	400 ✓		
7-7/8	5-1/2	5411	950 ✓		
	2-7/8 tbg	4895	✓		

V. Well Test Data

³¹ Date New Oil 10/07/11 ✓	³² Gas Delivery Date 10/07/11	³³ Test Date 10/09/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 121 ✓	³⁹ Water 599 ✓	⁴⁰ Gas 254 ✓		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:

Printed name:
Kania Castillo

Title:
Lead Regulatory Analyst

E-mail Address:
kcastillo@concho.com

Date:
10/17/11

Phone:
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

OCT 24 2011

Operator: COG Well Name: Fireracker State # 7

OGRID: 229137 API: 30-0 15-38264 Lease Type F(S)P

Date C104 rec'd 10/21/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review / /

Inactive Well List out of
Additional Bonding:

APD Approval Date 11/15/2010
Pit Permit Approval 11/15/2010 Permit # 210917 Pit Closure: 08/06/2011

Spud notice ☒ 07/30/2011

Casing:

Surface	<u>13.375</u>	amended required <u> </u>
Intermediate	<u>8.025</u>	amended required <u> </u>
Production	<u>5.5</u>	amended required <u> </u>

TD Reached: 08/05/2011

Rig Released: 08/06/2011

Deviation Survey: 0.6' @ 5335' TD @ 5411'

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ☒

BHL: UL P S 14 T 175 R 28E Footages 1090 FNL/PSL 1125 FWL/PSL

Completion Sundry: 10/21/2011

Completion Report: 10/21/2011

Logs 10-24-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

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

Reviewed by: DENIED / /