

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 6/3/11
⁴ API Number 30-015-38423	⁵ Pool Name Empire; Glorieta, Yeso	
⁷ Property Code 37882	⁸ Property Name Firecracker State	⁶ Pool Code 96210
		⁹ Well Number 14

II. ¹⁰ Surface Location

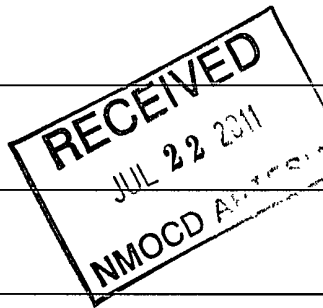
UL or lot no. J	Section 14	Township 17S	Range 28E	Lot Idn	Feet from the 1670	North/South Line South	Feet from the 1650	East/West line East	County Eddy
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¹¹ Bottom Hole Location

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 6/3/11	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 5/4/11	²² Ready Date 6/3/11	²³ TD 5255	²⁴ PBTD 5209	²⁵ Perforations 3670 - 4810	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	285	400		
11	8-5/8	868	400		
7-7/8	5-1/2	5255	900		
	2-7/8 tbg	4715			

V. Well Test Data

³¹ Date New Oil 6/24/11	³² Gas Delivery Date 6/24/11	³³ Test Date 6/24/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 15	³⁹ Water 44	⁴⁰ Gas 10	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: <i>Netha Aaron</i>			OIL CONSERVATION DIVISION		
Printed name: Netha Aaron			Approved by: <i>[Signature]</i>		
Title: Regulatory Analyst			Title: <i>Regulatory Analyst</i>		
E-mail Address: oaaron@conchoresources.com			Approval Date: AUG 24 2011		
Date: 6/21/11		Phone: 432-818-2319			

Cost

Operator: COG Well Name: Firccracker State # 14

OGRID: 229137 API: 30-0 15- 38423 Lease Type F(S)P

Date C104 rec'd 07/22/2011 C-104 filed for N ✓ RT PB RE DHC Other
Date of file review 8/24/11

Inactive Well List 8 out of 3013
Additional Bonding: OK

Pool - KE
EXT FMA; GL-Y

APD Approval Date 01/21/2011
Pit Permit Approval 01/21/2011 Permit # 211112 Pit Closure: 05/10/2011

Spud notice - 05/04/2011
Casing:

Surface	<u>13.375</u>	amended required <u> </u>
Intermediate	<u>8.625</u>	amended required <u> </u>
Production	<u>5.15</u>	amended required <u> </u>

TD Reached: 05/09/2011
Rig Released: / /

Deviation Survey: 0.5 @ 5062 TD @ 5255

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL J S 14 T 175 R 286 Footages 1670 FNL 1650 FSL 1650 FWL 1650

Completion Sundry: 07/22/2011 ✓

Completion Report: 07/22/2011

Logs 1-22-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List / /
Additional Bonding

Date to RD for approval 8/24/11

Reviewed by: dmr

DENIED / /