

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 5/20/11
⁴ API Number 30-015-38418	⁵ Pool Name Empire; Glorieta, Yeso	⁶ Pool Code 96210
⁷ Property Code 37882	⁸ Property Name Firecracker State	⁹ Well Number 13

II. ¹⁰ Surface Location

Ul or lot no. J	Section 14	Township 17S	Range 28E	Lot Idn	Feet from the 2310	North/South Line South	Feet from the 2310	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 5/20/11	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

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JUL 18 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 4/18/11	²² Ready Date 5/20/11	²³ TD 5269	²⁴ PBSD 5218	²⁵ Perforations 4030 - 4770	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 288	³⁰ Sacks Cement 300		
11	8-5/8	875	400		
7-7/8	5-1/2	5265	1000		
	2-7/8 tbg	4657			

V. Well Test Data

³¹ Date New Oil 6/19/11	³² Gas Delivery Date 6/19/11	³³ Test Date 6/20/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 42	³⁹ Water 155	⁴⁰ Gas 102	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: REGULATORY ENGINEER		
E-mail Address: oaaron@conchoresources.com			Approval Date: AUG 24 2011		
Date: 6/9/11		Phone: 432-818-2319			

GA

Operator: COG Well Name: Fireracker state #13

OGRID: 229137 API: 30-0 15 - 38418 Lease Type F/S/P

Date C104 rec'd 07/18/2011 C-104 filed for NY X RT PB RE DHC Other
Date of file review 8/24/11

Inactive Well List 8 out of 3013
Additional Bonding: OK

POOL Ka
EX EMP; GC-Y

APD Approval Date 01/14/2011
Pit Permit Approval / / Permit # 211106 Pit Closure: 04/26/2011

Spud notice ✓ 04/18/2011

Casing:

Surface 13.375 amended required
Intermediate 8.625 amended required
Production 5.5 amended required

TD Reached: 04/24/2011

Rig Released: / /

Deviation Survey: @ TD @ 5269

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL J S 14 T 175 R 28E Footages 2310 FNL/ESL 2310 FWL/FEL

Completion Sundry: 07/18/2011 ✓

Completion Report: 07/18/2011

Logs 7-18-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //

Date to RD for approval 8/24/11

Additional Bonding

Reviewed by: dm

DENIED / /