

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
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 07-25-11
⁴ API Number 30-015-38598	⁵ Pool Name Empire; Glorieta-Yeso, East	⁶ Pool Code 96610
⁷ Property Code 38549	⁸ Property Name Bluetail 8 Federal	⁹ Well Number 003

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	8	17S	29E		2060	North	990	West	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
¹² Lsc Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 8-9-11	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 POD	²¹ O/G	²² POD ULSTR Location and Description
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	
180055	Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 Tulsa, OK		G	

RECEIVED
NOV 14 2011
NMOCD ARTESIA

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations	³⁰ DIIC, MC
06/09/11	7/1/11	4700	4651	Blinebry 4214-4556 Paddock 3800-4120	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
16	11.75	301	425		
7.875	5.5	4700	950		
	2.375	4575			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
07/25/11	08/10/11	08/22/11	24 hrs	190	90
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
32/64	54	560	153		Producing

⁴⁷ 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: Terri Stathem

Title: Regulatory Analyst

E-mail Address: tstathem@cimarex.com

Date: November 10, 2011 Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

02/02/2012

dm

Operator: Cimarex
Well Name: Blue tail B FEDERAL 3
OGRID: 162683 API: 30-0 15-38598 Lease Type F S P

Date C104 rec'd 11/14/11 C-104 filed for N RT PB RE DHC Other
Date of file review 12/27/11

Inactive Well List 5 out of 5262
Additional Bonding: OK

APD Approval Date 3/2/11
Pit Permit Approval 8/23/11 Permit # 211881 Pit Closure: 6/18/11

Spud notice 10/9/2011
Casing:

Surface 11-25 amended required
Intermediate amended required
Production 5-5 amended required

TD Reached: 6/7/2011
Rig Released: 6/18/11

Deviation Survey: 0.60 @ 4435' TD @ 4700

Standard or Directional Survey / / MD 4700 TVD

"As Drilled" or Amended C-102

BHL: UL S T R Footages FNL/FSL FWL/FEL

Completion Sundry: 11/14/2011
Completion Report: 11/24/2011
Logs RSC

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to TCS / RD for approval 12/27/11
Additional Bonding

Reviewed by: dm DENIED / /