

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. REGISTRATION

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 / 04-21-11
⁴ API Number 30-025-27417	⁵ Pool Name Gem; Bone Spring	⁶ Pool Code 27220
⁷ Property Code 300556	⁸ Property Name State HH Com	⁹ Well Number 003 H

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
D	36	19S	32E		560	North	330	West	Lea

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
A	36	19S	32E		544	North	4937 343	East	Lea
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 04-26-11	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	

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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 01-28-11	²⁶ Ready Date 04-19-11	²⁷ TD MD 14554 TVD 9900	²⁸ PBT MD 14490 TVD 9900	²⁹ Perforations 9802-14489	³⁰ DHC, MC
³¹ Hole Size 17½	³² Casing & Tubing Size 13%	³³ Depth Set 1350	³⁴ Sacks Cement 1205		
12%	9%	4500	1815		
8%	7	9634	820		
	2⅞				

VI. Well Test Data

³⁵ Date New Oil 04-21-11	³⁶ Gas Delivery Date 04-26-11	³⁷ Test Date 05-10-11	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 130	⁴⁰ Csg. Pressure 90
⁴¹ Choke Size Open	⁴² Oil 296	⁴³ Water 335	⁴⁴ Gas 471	⁴⁵ AOF	⁴⁶ Test Method 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: *Natalie Krueger*

Printed name: Natalie Krueger

Title: Regulatory

E-mail Address: nkrueger@cimarex.com

Date: May 11, 2011

Phone: 432-620-1936

OIL CONSERVATION DIVISION	
Approved by: <i>[Signature]</i>	Title: PETROLEUM ENGINEER
Approval Date: JUN 14 2011	

OK