

I. RESERVATION OF TITLE 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
⁴ API Number 30-015-34704		³ Reason for Filing Code/ Effective Date DHC / 03-14-10
⁵ Pool Name Black River; Wolfcamp, SW	⁶ Pool Code 97693	
⁷ Property Code 33411	⁸ Property Name New Mexico DD State Com	⁹ Well Number 004

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
J	32	24S	26E		1650	South	1650	East	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 Lse Code	¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date
S	F		03-14-10						

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
226737	Hunter Gas Gathering, Inc. 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		G	
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	

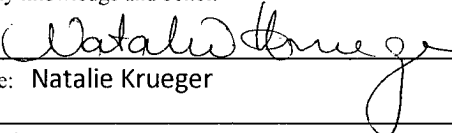
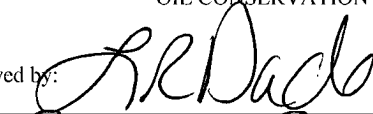
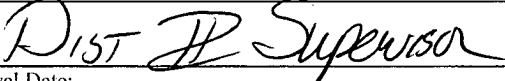
IV. Produced Water

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 PBDT	²⁹ Perforations	³⁰ DHC, MC
07-18-06	03-14-10	11810'	11025'	8971-9441	DHC-4256 ✓
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13⅜"	245	450 sx		
12¼"	9⅝"	1710	1110 sx		
8¾"	5½"	11810	2315 sx		
	2⅝"	8936			

VI. Well Test Data

³⁵ Date New Oil 03-14-10	³⁶ Gas Delivery Date 03-14-10	³⁷ Test Date 04-13-10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 340	⁴⁰ Csg. Pressure 180
⁴¹ Choke Size 22/64	⁴² Oil 22	⁴³ Water 144	⁴⁴ Gas 942	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: 			OIL CONSERVATION DIVISION Approved by: 		
Printed name: Natalie Krueger			Title: 		
Title: Regulatory			Approval Date: 		
E-mail Address: <u>nkrueger@cimarex.com</u>					
Date: September 15, 2010	Phone: 432-620-1936				

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