

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

HOBBSD

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. 600 N. Marienfeld Street, Suite 600 Midland, TX 79701		² OGRID Number 215099
⁴ API Number 30 -025 - 40781		³ Reason for Filing Code/ Effective Date NW - 9/11/14
⁵ Pool Name Diamondtail; Bone Spring		⁶ Pool Code 17644
⁷ Property Code 39458	⁸ Property Name Diamondtail 23 Federal	⁹ Well Number 2H

JAN 22 2015

RECEIVED

II. ¹⁰ Surface Location

UL or lot no. D	Section 23	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 750	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. N	Section 23	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South line South	Feet from the 1464	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/28/14	¹⁵ C-129 Permit Number 486	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

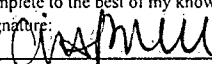
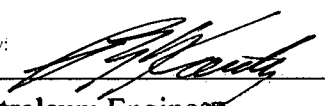
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
21778	Sunoco Inc. R & M P O Box 2039; Tulsa OK	
226737	DCP Midstream. 370 17th St., Ste 2500 Denver CO	

IV. Well Completion Data

²¹ Spud Date 12/27/13	²² Ready Date 10/03/14	²³ TD 14078/9668'	²⁴ PBDT 14078	²⁵ Perforations 11628-14050	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1302	1050		
12 1/4"	9 5/8"	4920	1400		
8 1/2"	5-1/2"	14078	1950 - TOC 3838'		
	2-3/8	9103'			

V. Well Test Data

³¹ Date New Oil 10/5/14	³² Gas Delivery Date 10/28/14	³³ Test Date 10/31/14	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 165	³⁶ Csg. Pressure 870
³⁷ Choke Size 48/64	³⁸ Oil 230	³⁹ Water 226	⁴⁰ Gas 1895	⁴¹ Test Method flowing	
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: 			OIL CONSERVATION DIVISION		
Printed name: Cristen Burdell			Approved by: 		
Title: Regulatory			Title: Petroleum Engineer		
E-mail Address: cburdell@cimarex.com			Approval Date: 02/02/15		
Date: 12/18/14		Phone: 918-560-7038			

E-PERMITTING - - New Well _____
Comp  P&A _____ TA _____
CSNG _____ Loc Chng _____
ReComp _____ Add New Well _____
Cancl Well _____ Create Pool _____

FEB 03 2015