

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

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 215099	
		³ Reason for Filing Code/ Effective Date NW 2/12/15	
⁴ API Number 30 -025-40783	⁵ Pool Name Diamondtail; Bone Spring		⁶ Pool Code 17644
⁷ Property Code 39458	⁸ Property Name Diamondtail 23 Federal		⁹ Well Number 8H

II. ¹⁰ Surface Location

UL or lot no. A	Section 23	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 600	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. P	Section 23	Township 23S	Range 32E	Lot Idn	Feet from the 335	North/South line South	Feet from the 412	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/13/15	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
21778	Sunoco Inc. R & M P O Box 2039; Tulsa OK	
226737	DCP Mistream 370 17th St, Ste 2500; Denver CO	

IV. Well Completion Data

²¹ Spud Date 10/2/14	²² Ready Date 2/12/15	²³ TD 14265	²⁴ PBTD 14251	²⁵ Perforations 9800-14235	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17 1/2	13 3/8	1340'		1050	
12 1/4	9 5/8	4910'		1400	
8 3/4 & 8 1/2	5 1/2	14264'		2250 TOC @ 2710'	
	2 3/8	9260'			

V. Well Test Data

³¹ Date New Oil 2/12/15	³² Gas Delivery Date 2/13/15	³³ Test Date 2/18/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 590	³⁶ Csg. Pressure 580
³⁷ Choke Size 18	³⁸ Oil 200	³⁹ Water 1327	⁴⁰ Gas 380	⁴¹ Test Method	
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>Aricka Easterling</i>			OIL CONSERVATION DIVISION		
Printed name: Aricka Easterling			Approved by: <i>[Signature]</i>		
Title: Regulatory Analyst			Title: Petroleum Engineer		
E-mail Address: aeasterling@cimarex.com			Approval Date: <i>04/20/15</i>		
Date: 4/13/15	Phone: 918-560-7060		ReComp _____ Add New Well _____ Cancel Well _____ Create Pool _____ E-PERMITTING -- New Well _____ Comp <i>PM</i> P&A _____ TA _____ CSNG <i>PM</i> Loc Chng _____ ReComp _____ Add New Well _____		

'APP 2 2 '015