

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	
⁴ API Number 30 -025-40782		³ Reason for Filing Code/ Effective Date NW 2/12/15	
⁵ Pool Name Diamondtail; Bone Spring		⁶ Pool Code 17644	
⁷ Property Code 39458		⁸ Property Name Diamondtail 23 Federal	
		⁹ Well Number 7H	

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 750	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 339	North/South line South	Feet from the 1625	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/19/15	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 10/27/14	²² Ready Date 2/12/15	²³ TD 13983	²⁴ PBDT 13980	²⁵ Perforations 9720-13955	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	1336'	1050		
12 1/4	9 5/8	4900'	1400		
8 3/4 & 8 1/2	5 1/2	13983'	2200 TOC @ 2650'		
	2 3/8	8990'			

V. Well Test Data

³¹ Date New Oil 2/12/15	³² Gas Delivery Date 2/19/15	³³ Test Date 2/23/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 920	³⁶ Csg. Pressure 600
³⁷ Choke Size 21	³⁸ Oil 463	³⁹ Water 1054	⁴⁰ Gas 464		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: acasterling@cimarex.com			Approval Date: 04/18/15		
Date: 4/9/15		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 ☐ <i>Recomm</i> Add New Well		

APR 21 2015