

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

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

Form C-104
Revised August 1, 2011

HOBBS OGD

APR 16 2015

RECEIVED

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 -025-40772/1	⁵ Pool Name Diamondtail; Bone Spring	⁶ Pool Code 17644
⁷ Property Code 39458	⁸ Property Name Diamondtail 23 Federal	⁹ Well Number 5H

II. ¹⁰ Surface Location

UL or lot no. B	Section 23	Township 23S	Range 32E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 2055	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. O	Section 23	Township 23S	Range 32E	Lot Idn	Feet from the 359	North/South line South	Feet from the 2043	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 2/12/15	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 1/23/14	²² Ready Date 2/12/15	²³ TD 13970	²⁴ PBTD 13967	²⁵ Perforations 9875-12445 12566-13940	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	4920'	1400		
8 3/4 & 8 1/2	5 1/2	13970'	1850 TOC @ 1550'		
5 1/2	3 1/2	12500'	175 TOC @ 9030'		
	2 3/8	9010'			

V. Well Test Data

³¹ Date New Oil 2/12/15	³² Gas Delivery Date 2/12/15	³³ Test Date 2/23/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 680	³⁶ Csg. Pressure 670
³⁷ Choke Size 18	³⁸ Oil 508	³⁹ Water 1151	⁴⁰ Gas 1090		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: *Aricka Easterling*
Printed name:
Aricka Easterling

Title: Regulatory Analyst

E-mail Address: aeasterling@cimarex.com

Date: 4/14/15
Phone: 918-560-7060

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date: 04/20/15

E-PERMITTING -- New Well _____
Comp *PM* P&A _____ TA _____
CSNG *✓* Loc Chng _____
Permit *✓* Add New Well _____

APR 21 2015

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