

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

FEB 08 2012

☐ AMENDED REPORT

ALLOWABLE AND AUTHORIZED PRODUCTION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 162683	
⁴ API Number 30 - 025-40187		³ Reason for Filing Code/ Effective Date NW12/14/11	
⁵ Pool Name Tonto; Bone Spring S.		⁶ Pool Code 59476	
⁷ Property Code 300536		⁸ Property Name North Maduro Federal Unit	
		⁹ Well Number 5	

II. ¹⁰ Surface Location

Ul or lot no. P	Section 20	Township 19S	Range 33E	Lot Idn	Feet from the 660	North/South Line SOUTH	Feet from the 330	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. M	Section 20	Township 19S	Range 33E	Lot Idn	Feet from the 695 627	North/South line SOUTH	Feet from the 340 4940	East/West line WEST E	County LEA
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/14/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

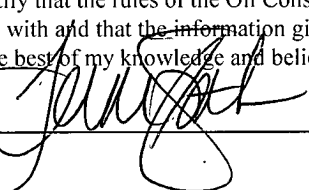
III. Oil and Gas Transporters

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 9/28/11	²² Ready Date 12/14/11	²³ TD 14573' MD/9972 TVD	²⁴ PBSD 14421	²⁵ Perforations 9850-14424	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	1375	1060		
12 1/4	9 5/8	5104	2215		
8 3/4	5 1/2	14573	2480		
	2 7/8	9601			

V. Well Test Data

³¹ Date New Oil 12/15/11	³² Gas Delivery Date 12/14/11	³³ Test Date 1/18/12	³⁴ Test Length 24	³⁵ Tbg. Pressure 310	³⁶ Csg. Pressure 250
³⁷ Choke Size 48/64	³⁸ Oil 445	³⁹ Water 325	⁴⁰ Gas 401	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: 			OIL CONSERVATION DIVISION		
Printed name: Terri Stathem			Approved by: 		
Title: Manager Regulatory/Permitting Administration			Title: PETROLEUM ENGINEER		
E-mail Address: tstathem@cimarex.com			Approval Date: FEB 21 2012		
Date: 2/4/12		Phone: 432-620-1936			

FEB 21 2012