

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. of Colorado 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW 5/9/13
⁴ API Number 30-015-39894	⁵ Pool Name Benson; Bone Spring	⁶ Pool Code 5200
⁷ Property Code 39059	⁸ Property Name Irwin 23-14 Federal	⁹ Well Number 4H

II. ¹⁰ Surface Location

UL or lot no. A	Section 23	Township 19S	Range 30E	Lot Idn	Feet from the 1300	North/South Line North	Feet from the 785	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. M	Section 14	Township 19S	Range 30E	Lot Idn	Feet from the 1093	North/South line South	Feet from the 415	East/West line West	County Eddy
¹² Lse-Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 5/9/13	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	
Required: NSL approval C102 to correct project area M, N in 14-19S-30E to C.D in		
RECEIVED SEP 16 2013 NMOCD ARTESIA		

IV. Well Completion Data

²¹ Spud Date 2/6/13	²² Ready Date 5/9/13	²³ TD 13065 8451	²⁴ PBTB 13046	²⁵ Perforations 9485-13038	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
20	16	327	495		
14-3/4	11-3/4 ✓	1772	980		
11	8 5/8 ✓	3615	920		
7 7/8	5-1/2 ✓	13065	1740 TOC 270'		
	2-7/8 ✓	7895			

V. Well Test Data

³¹ Date New Oil 5/9/13	³² Gas Delivery Date 5/9/13	³³ Test Date 5/18/13	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 330	³⁶ Csg. Pressure 200
³⁷ Choke Size 22/64	³⁸ Oil 368	³⁹ Water 1020	⁴⁰ Gas 482	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		OIL CONSERVATION DIVISION	
Printed name: Aricka Easterling		Approved by:	
Title: Engineer Tech		Title:	
E-mail Address: AEasterling@cimarex.com		Approval Date:	
Date: 9/10/13	Phone: 918-560-7060	Amend & Resubmit when NSL in place	