

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 N/A
⁴ API Number 30 - 015-39892	⁵ Pool Name Benson; Bone Spring	⁶ Pool Code 5200
⁷ Property Code 39056	⁸ Property Name IRWIN 23-14 FEDERAL	⁹ Well Number 2

II. ¹⁰ Surface Location

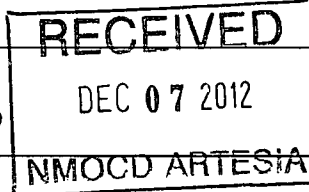
UL or lot no. A	Section 23	Township 19S	Range 30E	Lot Idn	Feet from the 1300	North/South Line NORTH	Feet from the 725	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. B	Section 14	Township 19S	Range 30E	Lot Idn	Feet from the 341	North/South line NORTH	Feet from the 2307	East/West line WEST	County EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 8/29/12	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 6/29/12	²² Ready Date 8/29/12	²³ TD 14829 8486V	²⁴ PBTD 14815	²⁵ Perforations 8790-14796	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
20	16	330	495		
14.75	11.75	1754	825		
11	8.625	3593	915		
7.875	5.5	0 - 7960	2380		
7.875	4.5	7960 - 14827	(X over 7960 - 8006)		

V. Well Test Data

³¹ Date New Oil 9/1/12	³² Gas Delivery Date 9/6/12	³³ Test Date 9/6/12	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 350	³⁶ Csg. Pressure 150
³⁷ Choke Size 12	³⁸ Oil 135	³⁹ Water 1133	⁴⁰ Gas 261	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: Paula Brunson

Printed name:
Paula Brunson

Title:
Regulatory/Permitting Administration

E-mail Address:
pbrunson@cimarex.com

Date:
12/06/2012

Phone:
432-571-7848

OIL CONSERVATION DIVISION

Approved by:

Title: Dist 11 Geologist

Approval Date: 1-11-13