

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

District II
811 S. First St., Artesia, NM 88210

HOBBS OGD

Submit one copy to appropriate District Office

District III
1000 Rio Brazos Rd., Aztec, NM 87410

JAN 14 2014

Oil Conservation Division
1220 South St. Francis Dr.

AMENDED REPORT

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Santa Fe, NM 87505

I. REQUESTED ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. 600 N. Marienfeld, Ste 600 Midland, Tx 79701		² OGRID Number 215099
		³ Reason for Filing Code/ Effective Date NW 9/15/13
⁴ API Number 30-25-41195	⁵ Pool Name Lea Bone Spring South	⁶ Pool Code 37580
⁷ Property Code 39882	⁸ Property Name Lynch 23 Federal Com	⁹ Well Number 6H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	23	20S	34E		290	North	385	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	23	20S	34E		331	South	467	East	Lea

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	P	09/15/13			

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 Midstream 370 17th Str, Ste 2500; Denver CO	

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBSD	²⁵ Perforations	²⁶ DHC, MC
7/14/13	9/15/13	13997	13987	9700-13964	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	1711	1625		
12-1/4	9-5/8	5604	2000 DVtool @ 3660'		
7-7/8	5-1/2	13997	1685 TOC @ 3000'		
	2-7/8	9066			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
9/16/13	9/16/13	9/27/13	24 hrs	225	100
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
open	544	712	918		

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: *Hope Knauls*

Printed name: Hope Knauls

Title: Regulatory Tech

E-mail Address: Hknauls@cimarex.com

Date: 12/2/13

Phone: 918-295-1733

OIL CONSERVATION DIVISION	
Approved by:	<i>[Signature]</i>
Title:	Petroleum Engineer
Approval Date:	MAR 05 2014

MAR 05 2014