

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 Street, Suite 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW - 1/3/13
⁴ API Number 30 - 025-40726	⁵ Pool Name Lea Bone Spring; South	
		⁶ Pool Code 37580
⁷ Property Code 38591	⁸ Property Name Lynch 23 Federal Com	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. B	Section 23	Township 20S	Range 34E	Lot Idn	Feet from the 326	North/South Line NORTH	Feet from the 1727	East/West line EAST	County Lea
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¹¹ Bottom Hole Location

UL or lot no. O	Section 23	Township 20S	Range 35E	Lot Idn	Feet from the 326	North/South line SOUTH	Feet from the 1626	East/West line EAST	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/3/13	¹⁵ C-129 Permit Number 33149	¹⁶ C-129 Effective Date 1626	¹⁷ C-129 Expiration Date 1594				

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 St., Ste 2500 Denver CO	

RECEIVED

JUL 23 2013

NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 11/4/12	²² Ready Date 1/3/13	²³ TD 13982	²⁴ PBTD 13970'	²⁵ Perforations 9760-13958'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1725	1390		
12-1/4"	9 5/8"	5490	3027		
8 3/4"	5-1/2"	13982	2350 TOC 2500'		
	2 7/8"	8966'			

V. Well Test Data

³¹ Date New Oil 1/3/13	³² Gas Delivery Date 1/6/13	³³ Test Date 2/5/13	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 430	³⁶ Csg. Pressure 40
³⁷ Choke Size	³⁸ Oil 567	³⁹ Water 572	⁴⁰ Gas 794	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: Hope Knauls

Printed name:
Hope Knauls

Title:
Regulatory Compliance

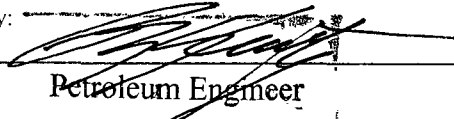
E-mail Address:
hknauls@cimarex.com

Date:
7/18/2013

Phone:
918-295-1799

OIL CONSERVATION DIVISION

Approved by:


Title: Petroleum Engineer

Approval Date:

AUG 29 2013

AUG 29 2013