

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

ation Division

Francis Dr.

27505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWANCE

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 11/20/11
⁴ API Number 30 -025-40115	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 1

II. ¹⁰ Surface Location

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

UL or lot no. O	Section 23	Township 20S	Range 34E	Lot Idn 341	Feet from the 341	North/South line SOUTH	Feet from the 1947	East/West line EAST	County EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/20/11		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

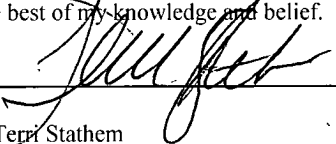
III. Oil and Gas Transporters

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 17 th St, Ste 2500; Denver Co	

IV. Well Completion Data

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²¹ Spud Date 9/22/11	²² Ready Date 11/20/11	²³ TD 15461 MD/ 11056 TVD	²⁴ PBDT 15461	²⁵ Perforations 9550-15333	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17.5	13 3/8	1686		1415	
12.25	9 5/8	5515		2000+163 top off	
8.75	5 ½	15456		2740	
	2.875	9506			

V. Well Test Data

³¹ Date New Oil 11/21/11	³² Gas Delivery Date 11/20/11	³³ Test Date 12/2/11	³⁴ Test Length 24	³⁵ Tbg. Pressure 1000	³⁶ Csg. Pressure 600
³⁷ Choke Size 26/64	³⁸ Oil 850	³⁹ Water 601	⁴⁰ Gas 1839		⁴¹ Test Method Flowing
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: Regulatory			Title: PETROLEUM ENGINEER		
E-mail Address: tstathem@cimarex.com			Approval Date: MAR 01 2012		
Date: 2/4/12		Phone: 432-620-1936			

MAR 01 2012