

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

SEP 30 2011

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld, Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW - 03-31-11
⁴ API Number 30 - 025-39382	⁵ Pool Name Lea; Bone Spring	⁶ Pool Code 37570
⁷ Property Code 29029	⁸ Property Name Mallon 35 Federal	⁹ Well Number 004

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
M	35	19S	34E		660	South	660	West	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	35	19S	34E		823	South	523	East	Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 04-04-11	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 POD	²¹ O/G	²² POD ULSTR Location and Description
180055	Duke Energy Field Svs. SW Inc. 6120 Yale Ave. Ste. 1100 Tulsa, OK 74136-4200		G	Same as above
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	Same as above

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
-------------------	---

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations	³⁰ DHC, MC
11-27-10	03-31-11	MD 14811 TVD 10890	MD 14597 TVD 10880	11001-14734	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½	13¾	1705	1200		
12¾	9%	5502	1615		
8¾	5½	14777	2005		
	2¾	10577			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
03-31-11	04-04-11	04-29-11	24 hrs	70	90
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
Open	107	158	23		Producing

⁴⁷ 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: *Natalie Krueger*

Printed name: Natalie Krueger

Title: Regulatory Analyst

E-mail Address: nkrueger@cimarex.com

Date: May 5, 2011

Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date: SEP 30 2011