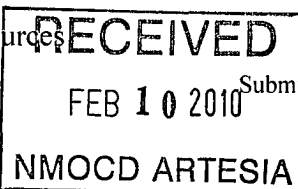


District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources



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



Form C-104
Revised June 10, 2003

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 St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 09-21-09
⁴ API Number 30 - 015-36655	⁵ Pool Name Sulphate; Delaware, SW	⁶ Pool Code 57845
⁷ Property Code 37374	⁸ Property Name Marquardt Federal	⁹ Well Number 009

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
L	12	25S	26E		2630	South	660	West	Eddy

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
M	12	25S	26E		341	South	659	West	Eddy
¹² Lse Code J	¹³ Producing Method Code P	¹⁴ Gas Connection Date	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
226737	Hunter Gas Gathering, Inc. 600 N. Marienfeld St., Ste. 600 Midland, TX 79701		G	
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations	³⁰ DHC, MC
08-14-09	09-21-09	MD 5270' TVD 2093'	MD 5290' TVD 2093'		
³¹ Hole Size	³² Casing & Tubing Size		³³ Depth Set	³⁴ Sacks Cement	
12¼"	8⅝"		434'	350 sx Cl C	
7⅞"	5½"		0-2819'	650 sx POZ C, Cl C	
7⅞"	2⅞" Fiberglass		2819-3494'		
4¾"	2⅞" L-80 UFX		2682-3218'	No cement (PEAK liner assly)	
	2⅞" L-80 EUE		3540-5100'		

VI. Well Test Data

³⁵ Date New Oil 09-21-09	³⁶ Gas Delivery Date 09-21-09	³⁷ Test Date 10-19-09	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 200	⁴⁰ Csg. Pressure 50
⁴¹ Choke Size wo	⁴² Oil 36	⁴³ Water 156	⁴⁴ Gas 27	⁴⁵ AOF	⁴⁶ Test Method 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

E-mail Address: nkrueger@cimarex.com

Date: February 9, 2010

Phone: 432-620-1936 ✓

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

02/18/2010