

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

OCT 10 2008

OCD-ARTESIA

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 PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 06-06-08
⁴ API Number 30 - 015-35918	⁵ Pool Name Pavo Mesa; Abo	⁶ Pool Code 97575
⁷ Property Code 36841	⁸ Property Name Pavo Mesa 30 Federal Com	⁹ Well Number 001

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E, 2	30	16S	29E		1780	North	330	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
H	30	16S	29E		2006	North	831	East	Eddy
¹² Lse Code	¹³ Producing Method Code P	¹⁴ Gas Connection Date 06-06-08	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
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		G	
180055	Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 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 PBTB	²⁹ Perforations	³⁰ DHC, MC
03-13-08	07-14-08	MD 11021' TVD 7084'	MD 10411' TVD 7086'	No Perfs - PEAK Iso-Packer, Iso-Port Assy	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13⅜"	325'	300 sx, TOC0'		
12¼"	9⅝"	2527'	980 sx, TOC 0'		
8¾"	7"	7340'	950 sx, TOC 0'		
6⅝"	4½"	10411'	Peak assembly, no cement		
	2⅞"	6377'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
06-06-08	06-06-08	07-18-08	24 hrs	120	50
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
Open	19	390	21		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: October 7, 2008 Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Kimberly M. Wilson
Compliance Officer
10-15-08