

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

MAY 28 2008

OCD-ARTESIA

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 PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW 08-10-07
⁴ API Number 30 - 015-35556	⁵ Pool Name wc; Crow Flats; ABO	⁶ Pool Code 97691
⁷ Property Code	⁸ Property Name Crow Flats 16 State Com	⁹ Well Number 002

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	16	16S	28E		660	South	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
P	16	16S	28E		658	South	715	East	Eddy
¹² Lse Code	¹³ Producing Method Code P	¹⁴ Gas Connection Date 08-10-07	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
147831	Agave Energy Co. 105 S. 4th St. Artesia, NM 88210		G	Same as above
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK 74102		O	Same as above

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 05-11-07	²⁶ Ready Date 08-10-07	²⁷ TD MD 10534' TVD 6559'	²⁸ PBSD MD 10484' TVD 6558'	²⁹ Perforations 9102'-9176'	³⁰ DHC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8"	³³ Depth Set 340'	³⁴ Sacks Cement 662 sx, circ 15 sx		
11"	8-5/8"	1800'	625 sx, circ 34 sx		
7-7/8"	5-1/2"	10534'	640 sx, TOC 5820'		
	2-7/8"	6108'			

VI. Well Test Data

³⁵ Date New Oil 08-10-07	³⁶ Gas Delivery Date 08-10-07	³⁷ Test Date 08-23-07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 151	⁴⁰ Csg. Pressure 540
⁴¹ Choke Size wo	⁴² Oil 11	⁴³ Water 373	⁴⁴ Gas 56	⁴⁵ AOF	⁴⁶ Test Method Pumping

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 E. Krueger

Title: Reg Analyst I

E-mail Address: nkrueger@cimarex.com

Date: May 27, 2008

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

6-27-08