

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1304 S. ... Avenue, Artesia, NM 88210
District III
10 ... Prazos Rd., Aztec, NM 87410
District IV
1223 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 PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW - 10-30-06
⁴ API Number 30 - 015-34500	⁵ Pool Name Chesapeake Draw; Morrow	⁶ Pool Code 74900
⁷ Property Code	⁸ Property Name Trinity 20 Federal 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
L	20	25S	26E		1980	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
¹² Lse Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10-30-06	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 South Fourth Street Artesia, NM 88210		G	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	²⁶ Ready Date	²⁷ TD	²⁸ PBTB	²⁹ Perforations	³⁰ DHC, MC
04-21-06	10-30-06	12325'	12275'	11446'-11486'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8" H-40	220'	220 sx circ 62 sx		
12-1/4"	9-5/8" J-55	2686'	775 sx circ 47 sx		
8-3/4"	7" N-80	10001'	570 sx circ 59 sx		
6-1/8"	4-1/2" P-110	12325'	240 sx TOC 10950'		
	2-3/8" L-80	11365'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
	10-30-06	11-18-06	24 hrs	2700	3500
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
22/64		3	1152	2.973	F

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 1

E-mail Address: nkrueger@cimarex.com

Date: December 7, 2006

Phone: 469-420-2723

Approved by:

BRYAN G. ARRANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

DEC 19 2006