

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

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 - 09-28-06
⁴ API Number 30 - 015-34162	⁵ Pool Name White City; Penn (Gas)	
		⁶ Pool Code 87280
⁷ Property Code	⁸ Property Name Estill AD Federal	⁹ Well Number 003

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
J	19	24S	26E		1470	South	1939	East	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
F	19	24S	26E		1550	North	2048	West	Eddy
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				
	F	09-28-06							

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
151618	Enterprise Field Services, LLC PO Box 4503 Houston, TX 77210		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 09-10-05	²⁶ Ready Date 09-28-06	²⁷ TD MD 12535' TVD 12166'	²⁸ PBTD MD 12485' TVD 12117'	²⁹ Perforations MD 10130'-10366' TVD 9846'-10074'	³⁰ DHC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8" H-40	³³ Depth Set 133'	³⁴ Sacks Cement 240 sx, circ 100 sx		
12-1/4"	9-5/8" J-55	1920'	1400 sx, 1" w/ 700 sx, circ 25 sx		
8-3/4"	5-1/2" P-110	12535'	1590 sx, TOC 2640'		
	2-3/8"	10103'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 09-28-06	³⁷ Test Date 10-04-06	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 270	⁴⁰ Csg. Pressure 540
⁴¹ Choke Size wo	⁴² Oil 0	⁴³ Water 52	⁴⁴ Gas 1561	⁴⁵ AOF	⁴⁶ Test Method 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 E. Krueger*

Printed name: Natalie E. Krueger

Title: Reg Analyst 1

E-mail Address: nkrueger@cimarex.com

Date: October 31, 2006

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

NOV 02 2006