

NOV. 3. 2005 1:44PM

NO. 6247 P. 1

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. PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW - 10-01-05
⁴ API Number 30 - 015-34109	⁵ Pool Name Cottonwood Draw; Morrow	⁶ Pool Code 97377
⁷ Property Code	⁸ Property Name Vern I Federal	⁹ Well Number 001

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
E	1	25S	25E		1600	North	1200	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
¹² Lse Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10-14-05	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
24650	ENTERPRISE FIELD SERVICES L.L.C. P O 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	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, MC
07-19-05	10-08-05	12180'	12090'	11190' - 11465'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8" J-55	210'	375sx PremPlus, 1" to 36" w/ 90sx circ 10sx		
12-1/4"	9-5/8" N-80	1892'	880sx IntC/PremPlus circ 74sx		
8-3/4"	5-1/2" P-110	12180'	2890sx IntC/SupH/IntC/PremPlus TOC 2000'		
	2-7/8"	11152'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
	10-14-05	10-22-05	24 hrs	700	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
open	0	14	1640	1703	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 Krueger

Title: Reg Tech

E-mail Address: nkrueger@cimarex.com

Date: 11/3/2005

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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