

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. of Colorado PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW - 04-04-07
⁴ API Number 30 - 015-35386	⁵ Pool Name Henshaw; Morrow	⁶ Pool Code 96826
⁷ Property Code	⁸ Property Name Shifting Sands 15 Federal Com	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
F	15	16S	30E		2260	North	2150	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 04-04-07	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
21778	Sunoco Inc (R&M) PO-Box 2039 Tulsa, OK 74102		O	Same as above
221115	Frontier Field Services, LLC 4200 East Skelly Drive, Suite 700 Tulsa, OK 74135		G	
				JUN 18 2007 OCD-ARTESIA

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 PBD	²⁹ Perforations	³⁰ DHC, MC
02-02-07	04-04-07	10846'	10757'	10358'-10378'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8" 48# H-40	442'	870 sx, circ		
11"	8-5/8" 32# K-55	3140'	660 sx, circ		
7-7/8"	5-1/2" 17# P-110	10846'	1250 sx, TOC 2800'		
	2-3/8" 4.7# L-80	10217'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
04-04-07	04-04-07	04-20-07	24 hrs	1550	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
11/64	23	0	418	2.810	Flowing

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 I
E-mail Address: nkrueger@cimarex.com
Date: June 14, 2007
Phone: 469-420-2723

OIL CONSERVATION DIVISION
Approved by: **BRYAN G. ARRAnt**
Title: **DISTRICT II GEOLOGIST**
Approval Date: **JUN 18 2007**