

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 DHC / 12-10-08
⁴ API Number 30 - 025-35971	⁵ Pool Name Gem; Strawn, East	⁶ Pool Code 2260 96244
⁷ Property Code 24894	⁸ Property Name Pennzoil 36 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
A	36	19S	33E		1050	North	1210	East	Lea

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 P	¹⁴ Gas Connection Date 12-10-08	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		O	Same
36785	DCP Midstream, LP 370 17th Street, Suite 2500 Denver, CO		G	Same

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
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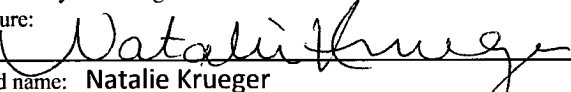
V. Well Completion Data

²⁵ Spud Date 09-05-02	²⁶ Ready Date 12-10-08	²⁷ TD 13700'	²⁸ PBTd 12860'	²⁹ Perforations 12170'-12210'	³⁰ DHC, MC DHC-4003
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13¾"	527'	550 sx, circ 252 sx		
12¼"	9⅝"	4676'	2300 sx, TOC 2500'		
7⅞"	5½"	13700'	2150 sx, TOC 4175'		
5½"	4"	13607'	339 sx, TOC 0'		
	2⅝"	12326'			

VI. Well Test Data

³⁵ Date New Oil 12-10-08	³⁶ Gas Delivery Date 12-10-08	³⁷ Test Date 12-13-08	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 550	⁴⁰ Csg. Pressure 435
⁴¹ Choke Size 16/64	⁴² Oil 55	⁴³ Water 54	⁴⁴ Gas 304	⁴⁵ AOF	⁴⁶ Test Method Producing

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: 
Printed name: Natalie Krueger

Title: Reg Analyst

E-mail Address: nkrueger@cimarex.com

Date: December 31, 2008 Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

1 A N O 6 2009