

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 600 N Marienfeld, Suite 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date RC- 08.13.11
⁴ API Number 30 - 015-33461	⁵ Pool Name White City; Penn (Gas)	⁶ Pool Code 87280
⁷ Property Code 34059	⁸ Property Name Marquardt 12 Penn Federal	⁹ Well Number 001

II. ¹⁰ Surface Location

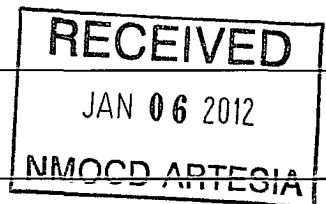
Ul or lot no. O	Section 12	Township 25S	Range 26E	Lot.Idn	Feet from the 880'	North/South Line South	Feet from the 1760'	East/West line East	County Eddy
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¹¹ Bottom Hole Location

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 08.13.11	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
226737	Hunter Gas Gathering PO Box 140907 Irving, TX 75014-0907		G	Same as above
21775	Sunoco Inc. R&M P. O. Box 2039 Tulsa, OK		O	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 07.28.11	²⁶ Ready Date 08.13.11	²⁷ TD 11891'	²⁸ PBSD 11,165'	²⁹ Perforations 10,078'-10,294'	³⁰ DHC, MC DHC-4466
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8" 54.5# J-55	³³ Depth Set 218'	³⁴ Sacks Cement 225sx Prem circ 62sx		
12-1/4"	9-5/8" 40# NS-110	3204'	1000sx IntC/Prem circ 150sx		
8-3/4"	5-1/2" 17# P-110	12141'	2150sx IntH/SupH/IntC/Prem TOC 3640'		
	2-7/8"	9189'			

VI. Well Test Data

³⁵ Date New Oil 09.03.11	³⁶ Gas Delivery Date 08.13.11	³⁷ Test Date 09.08.11	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 0	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size Open	⁴² Oil 79	⁴³ Water 274	⁴⁴ Gas 1998	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: Carolyn Larson

Printed name: Carolyn Larson

Title: Regulatory Analyst

E-mail Address: clarson@cimarex.com

Date: 1/5/2012

Phone: 432-620-1946

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

T. C. Shepard
Geologist
8/13/2012