

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

FEB - 4 2009

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 5215 N. O'Connor Blvd. Ste 1500 Irving, TX 75039		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date RC / 10-27-07
⁴ API Number 30 - 025-33336	⁵ Pool Name ✓ White City; Penn (Gas)	⁶ Pool Code 87280
⁷ Property Code 33619	⁸ Property Name Estill AD Federal	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
H	19	24S	26E		2270	North	380	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
H	19	24S	26E		TD 1588 PBSD 2012	North	TD 957 PBSD 587	East	Eddy
¹² Lse Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10-27-07	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
151618	Enterprise Field Services, LLC PO Box 4503 Houston, TX		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 PBSD	²⁹ Perforations	³⁰ DHC, MC
05-16-04	10-27-08	MD 12121' TVD 11936'	MD 10365' TVD 12078'	9947'-10093'	NSL-5861
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13⅝"	355'	350 sx		
12¼"	9⅝"	1558'	1218 sx		
8¾"	7"	8017'	975 sx		
6⅝"	4 ½" Liner	Top 7247' Bottom 12300'	475 sx		
	2⅝"	10404'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
11-01-07	10-27-07	11-20-07	24 hrs	50	300
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
Open	1	6	120		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: Regulatory Analyst

E-mail Address: nkrueger@cimarex.com

Date: February 2, 2009

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

District II Geologist

Approval Date:

2/10/2009