

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

HOBBS OCD

JUL 07 2011

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUIREMENTS

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeldn Ste. 600 Midland, TX 79701		² OGRID Number 162683
⁴ API Number 30 - 005-29100		³ Reason for Filing Code/ Effective Date NW / 05-05-11
⁵ Pool Name Wildcat Abo Wolfcamp	⁶ Pool Code 97722	⁷ Property Code 37761
⁸ Property Name Valley Forge 20 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
L	20	15S	31E		1780	South	480	West	Chaves

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
E	20	15S	31E		1994 1980	South	4949 330	East	Chaves
¹² Lsc Code S		¹³ Producing Method Code P	¹⁴ Gas Connection Date 05-07-11		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
21778	Sunoco Inc (R&M) PO Box 2039 Tulsa, OK		O	Same
180055	Duke Energy Field services 6120 S. Yale Ave. Ste 1100 Tulsa, OK		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	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations	³⁰ DHC, MC
01-27-11	05-05-11	MD 13053 TVD 9050	MD 13053 TVD 8784	8234-12950	
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	³⁴ Sacks Cement
17½		13¾"		360	440
8¾		7		8408	1800
6¾		4½ liner		TOL 8234, BOL 12950, OH 12950-13053	Peak assembly. No cement

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
05-10-11	05-07-11	05-10-11	24 hrs	500	90
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
Open	67	29	83		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: Carolyn Larson

Printed name: Carolyn Larson

Title: Regulatory Analyst

E-mail Address: clarson@cimarex.com

Date: June 13, 2011

Phone: 432-620-1946

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUL 07 2011