

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 Santa Fe
HOBBS, NM 88201
This well has been placed in the pool designated below.
If you do not concur notify the Hobbs OCD Geologist.

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR SURFACE LOCATION AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeldn Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 09/23/10
⁴ API Number 30 - 005-29052	⁵ Pool Name Abc Wildcat Abc - Wolfcamp	⁶ Pool Code 97049 97722
⁷ Property Code 36968	⁸ Property Name Saratoga 30 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
I	30	15S	31E		2310	South	330	East	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
L	30	15S	31E		2136	South	4873 397	E West	C haves
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 09-24-10	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 06-18-10	²⁶ Ready Date 09-23-10	²⁷ TD MD 13193' TVD 8634'	²⁸ PBTB MD 13193' TVD 8634'	²⁹ Perforations No Perfs, PEAK Completion	³⁰ DHC, MC
³¹ Hole Size 17½"	³² Casing & Tubing Size 13¾"	³³ Depth Set 334'	³⁴ Sacks Cement 440		
8¾"	7"	8401'	1885		
6⅞"	4½" liner	Top 8237', bottom 12,950'	Peak assembly. No cement		
	2⅞"	8094'			

VI. Well Test Data

³⁵ Date New Oil 09-23-10	³⁶ Gas Delivery Date 09-25-10	³⁷ Test Date 10-05-10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 100	⁴⁰ Csg. Pressure 100
⁴¹ Choke Size open	⁴² Oil 150	⁴³ Water 98	⁴⁴ Gas 284	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: *Natalie Krueger*
Printed name: Natalie Krueger

Title: Regulatory Analyst

E-mail Address: nkrueger@cimarex.com

Date: January 28, 2011 Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by: *[Signature]*
Title: **PETROLEUM ENGINEER**

Approval Date: FEB 08 2011