

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 St., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 11-01-10
⁴ API Number 30-015-37652	⁵ Pool Name Bone Spring Wildcat <i>BENSON; BONE SPRING</i>	⁶ Pool Code 5200
⁷ Property Code 38064	⁸ Property Name Crescent Hale 1 Federal Com	⁹ Well Number 001

II. ¹⁰ Surface Location

UI or lot no. 4 (D)	Section 1	Township 19S	Range 30E	Lot.Idn	Feet from the 330	North/South Line North	Feet from the 330	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UI or lot no. M	Section 1	Township 19S	Range 30E	Lot.Idn	Feet from the 333	North/South Line South	Feet from the 674	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11-02-10	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 36785	¹⁹ Transporter Name and Address DCP Midstream, LP 370 17 th St, Ste 2500 Denver, CO	²⁰ POD	²¹ O/G G	²² POD ULSTR Location and Description Same as above
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	

RECEIVED
JAN 12 2011
NMOCD ARTESIA

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 07-30-10	²⁶ Ready Date 10-31-10	²⁷ TD MD 13127 TVD 8698	²⁸ PBTB MD 13098 TVD 8698	²⁹ Perforations 8671-13069	³⁰ DHC, MC
³¹ Hole Size 17½	³² Casing & Tubing Size 13½	³³ Depth Set 553	³⁴ Sacks Cement 520		
12½	9½	3304	1515		
8¾	5½	13127	788.5 bbl		
	2¾	8229			

VI. Well Test Data

³⁵ Date New Oil 11-01-10	³⁶ Gas Delivery Date 11-02-10	³⁷ Test Date 11-24-10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 100	⁴⁰ Csg. Pressure 100
⁴¹ Choke Size 24/64	⁴² Oil 231	⁴³ Water 86	⁴⁴ Gas 105	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: 1/7/2011 Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

FEB 23 2011

K20

COA

Operator: Cumarex

Well Name: Crescent Hole 4 End Com #1

OGRID: 162683

API: 30-0 15-37652 Lease Type B S P

Date C104 rec'd 1/12/11 C-104 filed for N X RT PB RE DHC Other
Date of file review 3/14/11

Inactive Well List out of
Additional Bonding:

APD Approval Date 2/22/2010

Pit Permit Approval 3/10/2010 Permit # 210084 Pit Closure: 1/12/2011

Spud notice ✓ 7/30/2010

Surface casing 13.375 amended required

Intermediate 9.025 amended required

Production csg amended required

TD Reached: / /

Rig Released: 9/23/2010

* Deviation Survey: @ TD @

Directional Survey / / MD TVD
"As Drilled" or Amended C-102

Completion Sundry: 1/12/2011

* Completion Report: / /

Logs 1-12-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //
Additional Bonding

Date to RD for approval / /

Reviewed by:

DENIED / /