

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 St. Francis Dr.
Santa Fe, NM 87505

MAR 04 2008
OCD-ARTESIA

Form C-104
Revised June 10, 2003

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 PO Box 140907 Irving, TX 75014		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date RC Sidetrack / 11-01-07
⁴ API Number 30-015-34906	⁵ Pool Name Pavo Mesa; Abo	⁶ Pool Code 97575
⁷ Property Code 36173	⁸ Property Name Bear Bryant 31 Federal	⁹ Well Number 001 (Sidetrack)

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
K	31	16	29E		1850	South	990	West	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
I	31	16S	29E		1960	South	597	East	Eddy

¹² Lse Code	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11-11-07	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
15676	Navajo Crude Oil Producing Co. PO Box 159 Artesia, NM		O	Same
36785	DCP Midstream, LP 370 17th Street, Suite 2500 Denver, CO		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 06-16-06	²⁶ Ready Date 11-11-07	²⁷ TD MD 10338' TVD 7065'	²⁸ PBTD MD 10338' TVD 7065'	²⁹ Perforations 7817'-10073'	³⁰ DHC, MC
³¹ Hole Size 17½"	³² Casing & Tubing Size 13¾" (previously set)	³³ Depth Set 207'	³⁴ Sacks Cement 425 sx, circ		
12¼"	9⅝" (previously set)	3100'	968 sx, circ		
8¾"	5½" (previously set)	10445'	1150 sx, TOC 0'		
6⅝"	4½" Liner	6545'-10338'	310 sx, circ		
	2¾"	6524'			

VI. Well Test Data

³⁵ Date New Oil 11-11-07	³⁶ Gas Delivery Date 11-11-07	³⁷ Test Date 11-30-07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 178	⁴⁰ Csg. Pressure 200
⁴¹ Choke Size open	⁴² Oil 62	⁴³ Water 99	⁴⁴ Gas 52	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: Reg Analyst

E-mail Address: nkrueger@cimarex.com

Date: March 3, 2008 Phone: 469-420-2723

OIL CONSERVATION DIVISION	
Approved by: <i>Kimberly M. Wilson</i>	
Title: <i>Compliance Officer</i>	
Approval Date: <i>5-21-08</i>	

OK