

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

DEC 17 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. NW / 6-30-08
⁴ API Number 30-015-36327	⁵ Pool Name Strawn, Wildcat WC STRAWN	⁶ Pool Code 97634
⁷ Property Code	⁸ Property Name Glenwood 28 Federal Com	⁹ Well Number 004

II. ¹⁰ Surface Location

UL or Int no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	28	16S	29E		760	North	960	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
¹² Use Code	¹³ Producing Method Code P	¹⁴ Gas Connection Date 08-15-08	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
15676	Navajo Refining P.O. Box 159 Artesia, NM.		O	
180055	Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 Tulsa, OK.		G	

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 PBDT	²⁹ Perforations	³⁰ DHC, MC
5-19-08	07-29-08	9830'	9690'	9506'-9578'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
14 3/4"	11 3/4"	326'	400 sx, circ 170 sx surface		
11"	8 3/4"	2647'	1060 sx, circ 32 sx surface		
7 7/8"	5 1/2"	9330'	1425 sx, TOC 2400' CBL		
	2 7/8"	9421			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
7-30-08	8-15-08	8-17-08	24 hrs	200	50
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
25/64	17	67	101		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: *Scott Haynes*

Printed name: Scott Haynes

Title: Regulatory Analyst

E-mail Address: shaynes@cimarex.com

Date: November 11, 2008 Phone: 469-420-2715

OIL CONSERVATION DIVISION

Approved by:

Title:

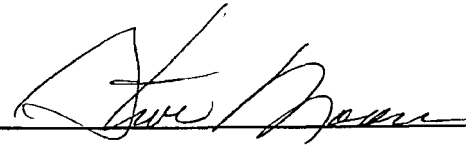
Approval Date:

Jim W. Green
District II Supervisor
1/9/09

OPERATOR Cimarex Energy
WELL/LEASE Glenwood 28 Fed Com #4
COUNTY Eddy RIG 623

STATE OF NEW MEXICO
DEVIATION REPORT

341	0.75
512	1.00
1,091	1.00
1,600	0.75
2,131	1.00
3,061	0.75
3,497	0.75
3,964	0.75
5,008	0.75
5,234	0.25
5,531	1.00
5,748	0.75
5,997	0.50
6,282	0.75
6,529	0.50
6,714	1.00
7,070	0.75
7,248	1.00
7,435	0.25
7,624	0.75
7,812	0.25
8,066	1.00
8,471	0.25
8,906	0.75
9,344	0.50
9,830	1.00

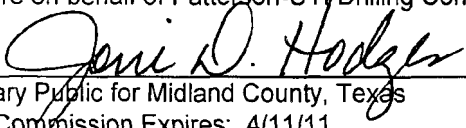
BY: 

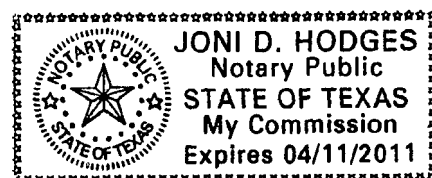
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTV Drilling Company LLC.

July 1st, 2008 , by Steve


Notary Public for Midland County, Texas
My Commission Expires: 4/11/11



DISTRICT I
1847 N. French Dr., Dallas, NM 88410
DISTRICT II
1801 W. Grand Avenue, Artesia, NM 88410
DISTRICT III
1000 Rio Franklin Rd., Aztec, NM 87410
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2008

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36327	Pool Code	Pool Name Strawn; wildcat
Property Code	Property Name GLENWOOD "28" FEDERAL COM	Well Number 4
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3642'

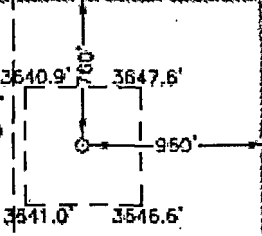
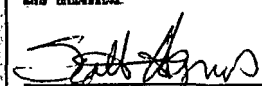
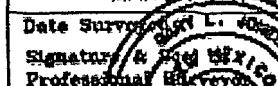
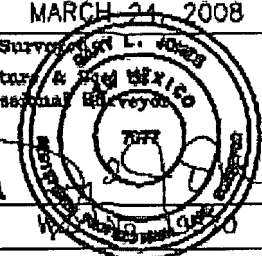
Surface Location

UL or lot No. A	Section 28	Township 16 S	Range 29 E	Lot Ltn	Feet from the 760	North/South line NORTH	Feet from the 960	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ltn	Feet from the	North/South line	Feet from the	East/West line	County		
Dedicated Acres 320					Joint or Infill					Consolidation Code	Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

NM-99032	NM-15007	<u>SURFACE LOCATION</u> Lat - N32°53'52.10" Long - W104°04'27.74" NMSPCE- N 590459.760 E 620820.601 (NAD-83) 	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  11-11-08 Signature Date Scott Haynes Printed Name
			SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MARCH 24, 2008 Date Surveyed  Signature of Professional Surveyor  Certificate No. Gary L. Jones 7977 HASIN SURVEYS