

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		DENIED	² OGRID Number 162683
			³ Reason for Filing Code/ Effective Date NW & DHC / 10.05.10
⁴ API Number 30-015-37817	⁵ Pool Name Wolfcamp Wildcat		⁶ Pool Code
⁷ Property Code 38149	⁸ Property Name Scarlet 34 Federal		⁹ Well Number 001

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
A	34	25S	25E		660	North	660	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
M	1	19S	30E		333	South	674	West	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	F	10.05.10			

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		O	Same as above
226737	Hunter Gas Gathering		G	

RECEIVED
JAN 20 2011
NMOCD ARTESIA

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
	Same as above

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTB	²⁹ Perforations	³⁰ DHC, MC
05.24.10	10.02.10	10640	10607	9874-10213 Cisco 8507-9425 Wolfcamp	DHC-4288
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½	13¾	465	400		
12¼	9¾	1682	600		
8¾	7	10640	1200		
	2¾	8420			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
10.05.10	10.05.10	11.05.10	24 hrs	560	680
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
12/64	32	228	1055		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

Printed name: Natalie Krueger

Title: Regulatory Analyst

E-mail Address: nkrueger@cimarex.com

Date: 1/18/2011

Phone: 432-620-1936

OIL CONSERVATION DIVISION

DENIED
By Lewis "Randy" Dade
OCD District #2 Supervisor
575-748-1283 Ext.102

DENIED

Operator: Cumarex Energy
Well Name: Scarlet 34 Federal ml

OGRID: 1122683 API: 30-0 15 - 37817 Lease Type F S P

Date C104 rec'd 1/20/2011

Date of file review 1/24/2011

Inactive Well List 6 out of 1138

Additional Bonding: No

APD Approval Date 5/3/2010

Pit Permit Approval 5/24/2010 Permit # 21028⁹⁶ Pit Closure: 11/15/2010

Spud notice 5/24/2010

Surface casing amended required

Intermediate amended required

Production csg amended required

TD Reached: 6/12/10

Rig Released: / /

Deviation Survey: @ TD @ 10640

Directional Survey / / MD TVD

"As Drilled" or Amended C-102

* Completion Sundry: / /

Completion Report: / /

Logs

COMPLIANCE: NSL NSP
DHC 4288 ART

OTHER REQUIREMENTS:

Inactive Well List //

Date to RD for approval / /

Additional Bonding

Reviewed by:

DENIED / /



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Jon Goldstein
Cabinet Secretary

Jim Noel
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



June 29, 2010

Administrative Order DHC-4288
Application Reference Number: pTGW1017649669

Cimarex Energy Co. of Colorado
Attn: Mr. Zeno Farris
600 N. Marienfeld St., Suite 600
Midland, TX 79701

Re: Scarlet 34 Federal Well No. 1
API No. 30-015-37817

Pools: Wildcat Wolfcamp
Wildcat Cisco-Canyon

Dear Mr. Farris:

Reference is made to your application for an exception to Division Rule 12.9.A to permit down hole commingling of production from the subject pools within the above-described wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 12.11.A., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described.

In accordance with Division Rule 12.11.A(6), the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

Assignment of allowable and allocation of production from the well shall be as follows:

Pool: Wildcat Wolfcamp	Pct Gas: To be supplied	Pct Oil: To be supplied
Pool: Wildcat Cisco-Canyon	Pct Gas: To be supplied	Pct Oil: To be supplied

Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505

* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>




It is our understanding that allocation percentages will be determined from well tests after the well has been drilled and completed. The production allocation percentages of oil and gas between these pools shall be reported to the Division's Santa Fe office within 60 days following completion of this well.

It is also understood that ownership of all interest in the pools from which production is being commingled is identical.

The operator shall notify the Division's Artesia district office upon implementation of commingling operations.

Pursuant to Rule 12.11B, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.



MARK E. FESMIRE, P.E.
Acting Director

MEF/db

cc: Oil Conservation Division – Artesia
United States Bureau of Land Management