

District I
1625 N French Dr., Hobbs, NM 88249
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

Submit to Appropriate District Office
5 Copies

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. PO Box 140907 Irving, TX 75014		² OGRID Number 215099
		³ Reason for Filing Code/ Effective Date NW / 11-27-07
⁴ API Number 30 - 025-38299	⁵ Pool Name Denton Wolfcamp	⁶ Pool Code 17290
⁷ Property Code 36369	⁸ Property Name Pyramid	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
L	31	14S	38E		2210	South	430	West	Lea

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	31	14S	38E		376 330	South	650 430	West	Lea
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 6-5-08	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
21778	Sunoco Inc (R&M) PO Box 2039 Tulsa, OK		O	Same
25454	West Texas Gas Inc. 401 W. Wadley Ave. Midland, Tx 73705		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	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations	³⁰ DHC, MC
6-30-08	11-27-07	MTD 11159'	MTD 11108'	6516'-11108'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13¾"	600'	480 sx, circ 66 bbls to surface		
12 1/4"	8¾"	4748'	1700 sx, circ 305 sx to surface		
7-7/8"	5½"	9790'	900 sx, Est.TOC 2930'CBL		
4 ¾"	2 7/8"	11108'	Peak assembly, no cement		
	2 7/8"	8984'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
11-27-08	6-5-08	1-23-08	24 hrs	120	40
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
open	92	27	20		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: Reg Analyst

E-mail Address: shaynes@cimarex.com

Date: October 17, 2008 Phone: 469-420-2715

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

OCT 31 2008