

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. R.

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 / 06-06-08
⁴ API Number 30 - 025-34749	⁵ Pool Name Teas; Bone Spring	⁶ Pool Code
⁷ Property Code 300522	⁸ Property Name Laguna Deep Federal Unit	⁹ Well Number 005

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
E	35	19S	33E		1980	North	660	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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 06-06-08	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
221115	Frontier Field Services, LLC 4200 East Skelly Drive, Ste 700 Tulsa, OK		G	
217817	ConocoPhillips Company 3401 E. 30 th St. Farmington, NM		O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
-------------------	---

V. Well Completion Data

²⁵ Spud Date 11-02-99	²⁶ Ready Date 05-29-08	²⁷ TD 13650'	²⁸ PBTD 13065'	²⁹ Perforations 9274'-9731'	³⁰ DHC, MC
³¹ Hole Size 17½"	³² Casing & Tubing Size 13¾"	³³ Depth Set 855'	³⁴ Sacks Cement		
11"	8⅝"	5210'			
7⅞"	5½"	13650'			

VI. Well Test Data

³⁵ Date New Oil 06-06-08	³⁶ Gas Delivery Date 06-06-08	³⁷ Test Date 07-06-08	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 192	⁴⁰ Csg. Pressure 111
⁴¹ Choke Size 20/64	⁴² Oil 118	⁴³ Water 71	⁴⁴ Gas 156	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: <i>Natalie Krueger</i> Printed name: Natalie Krueger Title: Regulatory Analyst E-mail Address: nkrueger@cimarex.com Date: November 18, 2008 Phone: 469-420-2723			OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: PETROLEUM ENGINEER Approval Date: DEC 12 2008		

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX		XX
17-21 C	XX	XX		XX

paragraph

1. Date:	12/12/2008
2. Type of Well:	
Oil:	XX
Gas:	
3. County:	LEA

4. Operator	CIMAREX ENERGY CO OF COLORADO			API NUMBER	30 - 025 - 34749	
5. Address of Operator	600 N MARIENFELD ST STE 600 MIDLAND TX 79701					
6. Lease name or Unit Agreement Name	LAGUNA DEEP FEDERAL UNIT				7. Well Number	# - 5
8. Well Location	Unit Letter E 1980 feet from the N line and 660 feet from the W line Section 35 Township 19S Range 33E					
9. Completion Date	5/29/2008		11. Perfs	Top	Bottom	TD
				9274	9731	13650
10. Name of Producing Formation(s)	BONE SPRING		12. Open Hole Casing shoe	Bottom	PBTD	
					13065	
13. C-123 Filed	Date	15. Name of Pool Requested or temporary Wildcat designation			Pool ID num	
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		TEAS;BONE SPRING			58960	
16. Remarks	EXTEND					

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	TEAS;BONE SPRING	58960
<div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <p>T 19 S, R 33 E</p> <p>SEC 25: SW/4</p> <p>SEC 35: NW/4</p> </div> <div style="text-align: center;"> <p>T 20 S, R 33 E</p> <p>SEC 13: NE/4</p> </div> </div>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	
TEAS;BONE SPRING	
22. Placed in Pool	23. By order number
	R-