

DISTRICT I
1025 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 and Natural Resources Department

Form C-102
Revised October 12, 2005

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 30-025-34484	Pool Code 96244	Pool Name East Gem; Strawn (Oil)
Property Code 36484	Property Name ESMERALDA FEDERAL "24"	Well Number 1
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3654'

Surface Location

UL or lot No. K	Section 24	Township 19 S	Range 33 E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 1980	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. DHC-3999						

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

	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 unleased 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 to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Zeno Farris 05-30-08 Signature Date Zeno Farris 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. NOVEMBER 29, 2007 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX		XX

paragraph

1. Date	9/10/2008
2. Type of Well:	
Oil:	Gas:
3. County:	LEA

4. Operator	CIMAREX ENERGY COMPANY OF CO			API NUMBER	30 - 025 - 34484
5. Address of Operator	PO BOX 140907 IRVING TX 75014				
6. Lease name or Unit Agreement Name	ESMERALDA 24 FEDERAL			Well Number	# - 1
8. Well Location	Unit Letter K Section 24 feet from the S line and 1980 feet from the W line Township 19S Range 33E				
9. Completion Date	4/9/2008	11. Perfs	Top	Bottom	TD
			12174	12187	13650
10. Name of Producing Formation(s)	WOLFCAMP		12. Open Hole Casing shoe	Bottom	PBTD
					12960
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"/>		GEM;STRAWN, EAST	96244		
16. Remarks	EXTEND				

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	GEM;STRAWN, EAST	96244
<p>T 19 S, R 33 E</p> <p>SEC 24: S/2</p> <p>SEC 25: NE/4</p> <p>SEC 36: NE/4</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
GEM;STRAWN, EAST	96244
22. Placed in Pool	23. By order number
	R-

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX		XX

paragraph

1	Date:	9/10/2008
2. Type of Well:		
Oil:		Gas:
3. County:	LEA	

4	Operator	CIMAREX ENERGY COMPANY OF CO		API NUMBER	30 - 025 - 34484
5	Address of Operator	PO BOX 140907 IRVING TX 75014			
6	Lease name or Unit Agreement Name	ESMERALDA 24 FEDERAL		7 Well Number	# - 1
8	Well Location				
Unit Letter:	K	1650	feet from the	S	line and
Section	24	Township	19S	Range	33E
				1980	feet from the
				W	line

9	Completion Date	4/9/2008	11 Perfs	Top	Bottom	TD
				11204	11212	13650
10	Name of Producing Formation(s)	WOLFCAMP		12 Open Hole Casing shoe	Bottom	PBTD
						12960

13 C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y	N	XX	TONTO;WOLFCAMP	59500
16	Remarks	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17 Action taken	18 Pool Name	Pool ID num
EXTEND	TONTO;WOLFCAMP	59500
<p>T 19 S, R 33 E</p> <p>SEC 23: E/2</p> <p>SEC 24: SW/4</p>		

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
TONTO;WOLFCAMP	59500
22 Placed in Pool	23 By order number
	R-