

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 and Natural Resources Department

Form C-102  
Revised October 15, 2009

Submit one copy to appropriate  
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-27417	Pool Code 27220	Pool Name Gem; Bone Spring
Property Code 300556	Property Name STATE HH COM	Well Number 3H
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3570'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	36	19 S	32 E		560	NORTH	330	WEST	LEA

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
A	36	19 S	32 E		544	NORTH	343	WEST	LEA

Dedicated Acres 480	Joint or Infill	Consolidation Code P	Order No.
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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

<p>560'</p> <p>330'</p> <p><b>SURFACE LOCATION</b> Lat - N 32°37'21.05" Long - W 103°43'37.87" NMSFCE - N 590734.0 E 727956.8 (NAD-83)</p> <p><b>RECEIVED</b> MAY 12 2011 NMOCD ARTESIA</p>	<p>L0-6691-0002</p> <p><b>SHL &amp; PP Bone Spring</b> 560 FNL &amp; 330 FWL</p>	<p>B0-1482-0012</p> <p><b>BHL</b> 544 FNL &amp; 343 FEL</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 or has a right to drill this well at this 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.</p> <p><u>Natalie Krueger</u> 5/11/2011 Signature Date</p> <p>Natalie Krueger Printed Name</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>Date Surveyed Signature Seal of Professional Surveyor 7977</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>
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JUN 14 2011

Bob

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX	XX	

paragraph

1. Date:	5/31/2011
2. Type of Well:	
Oil:	XX
Gas:	
3. County:	LEA

4. Operator	CIMAREX ENERGY CO. OF COLORADO		API NUMBER:	30 - 025 - 39887
5. Address of Operator	600 N MARIENFELD STE 600 MIDLAND TX 79701			
6. Lease name or Unit Agreement Name	>> STATE HH		7. Well Number	# - 3H
8. Well Location	Unit Letter: D/A 560/544 feet from the N line and 330/343 feet from the W/E line Section 36 Township 19S Range 32E			

9. Completion Date	4/21/2011	11. Perfs	Top	Bottom	ID
			9802	14489	14554
10. Name of Producing Formation(s)	BONE SPRING		12. Open Hole Casing shoe	Bottom	PBTD
					14490

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;BONE SPRING	27220
16. Remarks:	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	GEM;BONE SPRING	27220
<p>T 19 S, R 32 E</p> <p>SEC 36: NW/4 and E/2</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
GEM;BONE SPRING	27220
22. Placed in Pool	23. By order number
	R-
May 2005--UDS-GEM30000-1	