

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
Printed Name: Electronically filed by Sharon LaValley	Title: Geologist	
Title: Manager	Approved Date: 9/8/2008	Expiration Date: 9/8/2010
Email Address: slavalley@cimarex.com		
Date: 8/22/2008	Phone: 918-295-1673	

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 80791

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39132	2. Pool Code 17290	3. Pool Name DENTON,WOLFCAMP
4. Property Code 36700	5. Property Name HARVARD 6 FEE	6. Well No. 005
7. OGRID No. 215099	8. Operator Name CIMAREX ENERGY CO.	9. Elevation 3785

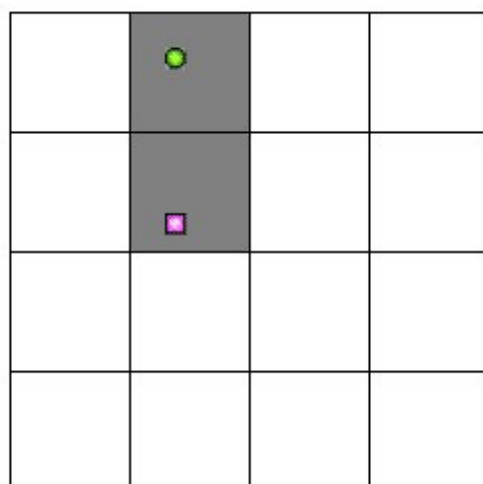
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	6	15S	38E		480	N	1800	W	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	6	15S	38E	F	2310	N	1800	W	LEA
12. Dedicated Acres 80.12		13. Joint or Infill		14. Consolidation Code		15. Order No.			

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(s) 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.

E-Signed By: Sharon LaValley

Title: Manager

Date: 8/22/2008

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.

Surveyed By: Gary L. Jones

Date of Survey: 5/21/2008

Certificate Number: 7977

Permit Comments

Operator: CIMAREX ENERGY CO. , 215099

Well: HARVARD 6 FEE #005

API: 30-025-39132

Created By	Comment	Comment Date
ZFARRIS1	C-102, C-144, and preliminary directional survey will be emailed to Donna Mull.	8/21/2008
ZFARRIS1	Well is proposed horizontal Wolfcamp test with SHL in UL C and BHL in UL F. Therefore, it will require a stand-up E2NW 80.12-acre oil well spacing unit.	8/21/2008
ZFARRIS1	Cimarex Energy Co. does not anticipate that there will be enough H2S from the surface to the Wolfcamp formation to meet the OCD's minimum requirements for the submission of a contingency plan for this test.	8/21/2008
DMULL	OCD received form C-144 "Pit Registration". OCD Permit Number P1-00417.	9/8/2008