

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	
Printed Name: Electronically filed by Sharon LaValley	Approved By: Paul Kautz	
Title: Manager	Title: Geologist	
Email Address: slavalley@cimarex.com	Approved Date: 9/5/2007      Expiration Date: 9/5/2008	
Date: 9/4/2007      Phone: 918-295-1673	Conditions of Approval Attached	

**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 60071

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38513	2. Pool Code 17290	3. Pool Name DENTON,WOLFCAMP
4. Property Code 36700	5. Property Name HARVARD 6 FEE	6. Well No. 002
7. OGRID No. 215099	8. Operator Name CIMAREX ENERGY CO.	9. Elevation 3792

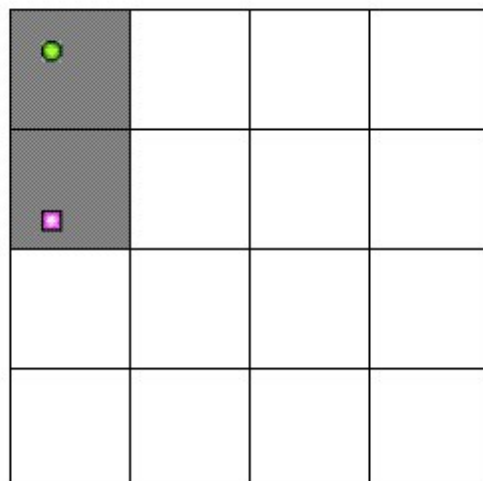
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	6	15S	38E		430	N	430	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
E	6	15S	38E	E	2310	N	430	W	LEA
12. Dedicated Acres 80.04		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: 9/4/2007

**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: 8/15/2007

Certificate Number: 7977

## Permit Comments

Operator: CIMAREX ENERGY CO. , 215099

Well: HARVARD 6 FEE #002

API: 30-025-38513

Created By	Comment	Comment Date
ZFARRIS1	C-144 will be emailed to Donna Mull.	8/30/2007
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.	8/30/2007
ZFARRIS1	The Harvard 6 Fee 2 will be a horizontal Wolfcamp drill with the SHL in Unit D and the BHL in Unit E of 6-15S-38E. Therefore, the spacing unit will be a stand-up 80 W2NW acre spacing.	8/30/2007

# Permit Conditions of Approval

Operator: CIMAREX ENERGY CO. , 215099

Well: HARVARD 6 FEE #002

API: 30-025-38513

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, D.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines