

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

1a. Type of Work: ☒ DRILL ☐ REENTER		5. Lease Serial No. Private Minerals, LC-060850
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator Cimarex Energy Co. of Colorado		7. If Unit or CA Agreement, Name and No. Pending
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701		8. Lease Name and Well No. Boxer 3 Federal Com No. 1
3b. Phone No. (include area code) 432-571-7800		9. API Well No. 30-005-
4. Location of Well (Report location clearly and in accordance with any State requirements.) At Surface 2135 FNL & 170 FEL At proposed prod. Zone 2265 FNL & 330 FWL Horizontal Bone Spring test		10. Field and Pool, or Exploratory Abo/Wolfcamp Wildcat
14. Distance in miles and direction from nearest town or post office*		11. Sec., T, R, M, or Bk. and Survey or Area 3-15S-31E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line if any) 170'		12. County or Parish Chaves
16. No of acres in lease LC-060850 - 442.24 acres		13. State NM
17. Spacing Unit dedicated to this well 52N2 160 acres		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 705'		20. BLM/BIA Bond No. on File NM-2575
19. Proposed Depth MD 13470 TVD 8770		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4405' GR	22. Approximate date work will start* 10.01.11	23. Estimated duration 25-30 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

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| 1. Well plat certified by a registered surveyor | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan | 5. Operator Certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Zeno Farris	Date 07.29.11
Title Manager Operations Administration		
Approved By (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.S. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

* (Instructions on page 2)

Before the Oil Conservation Division
Case 14730
Hearing October 27, 2011
Cimarex Energy
Exhibit No. 

PROPOSED BOTTOM HOLE LOCATION
 Lat - N 33°02'45.75"
 Long - W 103°49'01.68"
 NMSPC - N 744676.7
 E 899511.1
 (NAD-83)

SURFACE LOCATION
 Lat - N 33°02'47.16"
 Long - W 103°48'05.40"
 NMSPC - N 744842.3
 E 704300.7
 (NAD-83)

NO PERF ZONE
 From 170' FEL to 330' FEL

Fee Minerals

BLH
 2265 FNL & 330 FWL

EOC/Beg Prod Interval
 2145 FNL & 458 FEL

SHL & PP Abo
 2135 FNL & 170 FEL

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 undivided 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.

9/20/2011
 Signature _____ Date _____
 Printed Name **Zeno Farris**
 Email Address **zfarris@cimarex.com**

2 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.

Date Surveyed _____
 Signature _____ Seal of Professional Surveyor 7977
 Certificate No. **Gary L. Jones 7977**
BASIN SURVEYS 24902

