

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**OCD-ARTESIA**  
**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use form 3160-3 (APD) for such proposals.*

**S**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

|   |   |             |
|---|---|-------------|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other        |   | FEB 22 2008 |
| 2. Name of Operator<br>Cimarex Energy Co. of Colorado   |   | OCD-ARTESIA |
| 3a. Address<br>PO Box 140907; Irving, TX 75014-0907   | 3b. Phone No. (include area code)<br>972-401-3111 |             |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>SHL 660' FSL & 330' FEL<br>BHL 660' FSL & 330' FWL 24-16S-28E |   |             |

|   |
|---|
| 5. Lease Serial No.<br>BHL:STATE<br>NM-103600 SHL:97128     |
| 6. If Indian, Allottee or Tribe Name                        |
| 7. If Unit or CA/Agreement, Name and/or No.<br>Pending      |
| 8. Well Name and No.<br>Cave Lake 24 State Com No. 1H       |
| 9. API Well No.<br>30-015-36143                             |
| 10. Field and Pool, or Exploratory Area<br>Wolfcamp Wildcat |
| 11. County or Parish, State<br>Eddy County, NM              |

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                   |   |  |   |
|--|--|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize                 | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing            | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|  | <input checked="" type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection    | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

*Cimarex has changed the proposed SHL & BHL locations, access road, and name for the Cave Lake 24 State Com No. 1.*

**Old Location**

SHL 660' FSL & 330' FEL  
BHL 660' FSL & 330' FWL  
24-16S-28E

**New Location**

SHL 910' FSL & 330' FWL  
BHL 660' FSL & 330' FEL  
24-16S-28E

**New Name - Cave Lake 24 Federal Com No. 1**

**Drilling Plan:** Drill pilot hole to 7350.' Set KO Plug @ 6700.' Kick off horizontal leg @ 6500' and drill 7-7/8" hole to 11243' MD & 6870' TVD. Run production casing as planned on APD. A revised preliminary directional survey is attached.

The new location has been scheduled for archaeological survey.

State and Federal ROW Access Road applications are currently in progress at the NMSLO and Carlsbad BLM for the new proposed access road.

Please see attached revised plats.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Natalie Krueger  
Signature

Title

Reg Analyst 1

Date

November 30, 2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

/s/ Don Peterson

**FIELD MANAGER**

Date

FEB 20 2008

Conditions of Approval, if any, are attached. Approval of this notice 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

Office

**CARLSBAD FIELD OFFICE**

Title 18 U.S.C. Section 1001, makes 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 reverse)