

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87401  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

DEC 22 2008

HOBBSOCD

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-33883 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chesapeake Operating, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496		7. Lease Name or Unit Agreement Name SV Big Bertha ✓
4. Well Location Unit Letter F : 2081' feet from the North line and 1870' feet from the West line Section 11 Township 16 S Range 36 E NMPM County Lea		8. Well Number 1 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3893' GR		9. OGRID Number 147179 ✓
		10. Pool name or Wildcat SWD; Wolfcamp

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

**NOTICE OF INTENTION TO:**  
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

**SUBSEQUENT REPORT OF:**  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Plug Back & Resume Injection R-671-C ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Dear Sirs/Madams:  
Please find the attached:  
Work over procedure to re-enter well.  
C-144(CLEZ) pit permit.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Linda Good TITLE Sr. Reg. Compliance Specialist DATE 12/19/2008

Type or print name Linda Good E-mail address: linda.good@chk.com PHONE: (405)935-4275

**For State Use Only**

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JAN 13 2009

Conditions of Approval (if any):



**Big Bertha 1-11**  
**CIBP**  
**Lea County, New Mexico**

**Date:** December 19, 2008

**Location:** 2,081' FNL & 1,870' FWL Sec. 11-T16S-R36E

**Prod. Casing:** 4-1/2", flush joint 0-9,814'  
5-1/2", casing 9,814'-10,895'

**Tubing:** 2-3/8", 4.7#, N-80 plastic coated tubing with nickel plated Arrowset packer set at 9,758'

**PBTD/TD:** 10,649' / 10,900'

**Existing Perfs:** 9,830' – 9,871' Wolfcamp  
9,892' – 9,920' Wolfcamp  
10,095' – 10,118' Wolfcamp  
10,592' – 10,638' Wolfcamp

**Procedure**

1. Safety meetings are to be held prior to each day as well as prior to each major operation.
2. Prepare location. MIRU workover rig. ND WH. NU BOP. Unset 4-1/2" Arrowset packer, TOH with packer and 2-3/8" plastic coated injection tubing, LD. Unload rack and tally 2-3/8" work string.
3. Set CIBP @ 10,530' with 35' of cement on top.
4. PU and TIH with 4-1/2" Arrowset injection packer and 2-3/8" plastic coated injection tubing to 9,750'. Circulate packer fluid. Set packer.
5. MIT test to 500# and submit chart to OCD for filing.
6. ND BOP. NU WH.
7. Return well to injection.