

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 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

May 27, 2004

SUNDRY NOTICES AND REPORTS ON WELLS (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. 30-025-36566
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Water supply well		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> Fed <input checked="" type="checkbox"/>
2. Name of Operator Chesapeake Operating, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		7. Lease Name or Unit Agreement Name Burrus 23 Federal
4. Well Location Unit Letter <u>O</u> : 990 feet from the <u>South</u> line and <u>2170</u> feet from the <u>East</u> line Section <u>23</u> Township <u>12S</u> Range <u>38E</u> NMPM County <u>Lea</u>		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3789 GR		9. OGRID Number 147179
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Trinity; Wolfcamp
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 ☐

OTHER: Convert to water supply well



SUBSEQUENT REPORT OF:

 REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
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.

OBJECTIVE: To convert well to a water supply well for future water flood unit. After the Tubb is perforated, we need to test the water quality before we can finalize our waterflood plans.

PROCEDURE:

- MIRU workover rig. RU BOP. MI and rack 2 3/8" J-55 tbg.
- RU wireline company. Perf. Tubb 7317 - 64 (47') w/4 JSPF, 4" HSC casing gun, 90 degree phasing.
- RIH w/2 3/8" J-55 tbg and pkr to 7364'. Spot acid across perfs. Pull pkr up to 7200' and acidize Tubb w/3000-gals 15% NeFe acid dropping 200 7/8" ball sealers evenly throughout job. Displace acid to perfs and SI 30 mins.
- Swab well back to determine rate. Catch several water samples for analysis after load is recovered.
- POH w/pkr, lay down tbg. RD BOP. Secure wellhead. Rig down.

 I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

Brenda Coffman

TITLE Regulatory Analyst

DATE 05/06/2005

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For State Use Only

APPROVED BY:

Larry W. Wink

TITLE

OC FIELD REPRESENTATIVE II/STAFF MANAGER

DATE SEP 15 2005

Conditions of Approval (if any)