

**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 Resources

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

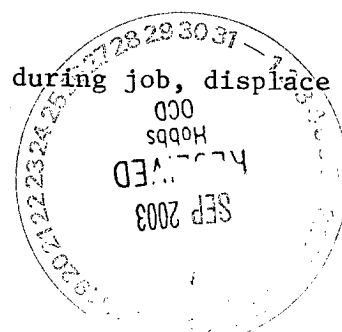
Form C-103  
Revised June 10, 2003

<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.)		<b>WELL API NO.</b> 30-025-35631
<b>1. Type of Well:</b> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		<b>5. Indicate Type of Lease</b> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
<b>2. Name of Operator</b> Chesapeake Operating, Inc.		<b>6. State Oil &amp; Gas Lease No.</b>
<b>3. Address of Operator</b> P. O. Box 18496, Oklahoma City, OK 73154-0496		<b>7. Lease Name or Unit Agreement Name</b> Nellie 21
<b>4. Well Location</b> Unit Letter <u>I</u> : 1980 feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>21</u> Township <u>16S</u> Range <u>37E</u> NMPM Lea County		<b>8. Well Number</b> 001
<b>11. Elevation (Show whether DR, RKB, RT, GR, etc.)</b> GR: 3791'		<b>9. OGRID Number</b> 147179
		<b>10. Pool name or Wildcat</b> Lovington Upr Penn NE

<b>12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data</b>	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

**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.

- 1) MIRU Service Rig
- 2) POOH w/pump, rods & tubulars
- 3) Perf Strawn 11442-64' w/4 SPF, 23 gram chg, 60° phasing, correlate to the OH N/D log dated 11/13/01
- 4) Set a CIBP at 11,494'
- 5) RIH w/treating packer to 11400', load & test backside to 1000#.
- 6) Bullhead 4000 gal 15% retarded NEFe acid, launch 125 ball sealers during job, displace to perms w/lease wtr.
- 7) Wait on acid 3 hours
- 8) Swab back to clean up hole, POOH w/packer.
- 9) RIH w/prod. tbg, set SN & PS as low as possible, PWOP



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

SIGNATURE Barbara J. Bale TITLE Regulatory Analyst DATE 09/11/03

Type or print name Barbara J. Bale E-mail address: Telephone No. (405)848-8000

APPROVED BY Larry W. Wink FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 16 2003  
 Conditions of approval, if any: