North Carolina Department of Environmental Quality – Division of Water Resources

Mechanical Integrity Test Record

(For Closed-Loop Geothermal Heat Pump Well Systems)

*This form is provided as a courtesy to aid in compliance with the tubing testing requirements specified in* [*15A NCAC 02C .0222(g)*](http://reports.oah.state.nc.us/ncac/title%2015a%20-%20environment%20and%20natural%20resources/chapter%2002%20-%20environmental%20management/subchapter%20c/15a%20ncac%2002c%20.0222.pdf) *and* [*15A NCAC 02C .0223(g)*](http://reports.oah.state.nc.us/ncac/title%2015a%20-%20environment%20and%20natural%20resources/chapter%2002%20-%20environmental%20management/subchapter%20c/15a%20ncac%2002c%20.0223.pdf)*.*

Well Owner/Permittee: Permit Number: WI\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Facility Address:

Heat Pump Contractor Name:

Office Phone: Cell Phone:

Tester Name: Signature:

**Date of Test: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Loop** | **Initial Pressure (psi)** | **Final Pressure (psi)** | **Duration (minutes)** | **Pass (Yes or No)** |
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*Add any additional loop testing on the back of this form.*

**Comments**:

**Other Test Methods** **and Results**:

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| Loop | **Initial Pressure (psi)** | **Final Pressure (psi)** | **Duration (minutes)** | **Pass (Yes or No)** |
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