

WELL CONSTRUCTION RECORD (GW-1)

1. Well Contractor Information:

Landon Phillips

Well Contractor Name

3441A

NC Well Contractor Certification Number

NW Poole Well and Pump Company

Company Name

2. Well Construction Permit #: EH2202-0006

List all applicable well construction permits (i.e. UIC, County, State, Variance, etc.)

3. Well Use (check well use):

Water Supply Well:

- Agricultural, Geothermal (Heating/Cooling Supply), Industrial/Commercial, Irrigation, Municipal/Public, Residential Water Supply (single), Residential Water Supply (shared), Wells > 100,000 GPD

Non-Water Supply Well:

- Monitoring, Recovery

Injection Well:

- Aquifer Discharge, Aquifer Storage and Recovery, Aquifer Test, Experimental Technology, Geothermal (Closed Loop), Geothermal (Heating/Cooling Return), Groundwater Remediation, Salinity Barrier, Stormwater Drainage, Subsidence Control, Other

4. Date Well(s) Completed: 5-12-23 Well ID#

5a. Well Location:

John Langley Facility ID# (if applicable)

282 Kirk Adams Rd Angier NC Physical Address, City, State, Zip

Hornett County Parcel Identification No. (PIN)

5b. Latitude and longitude in degrees/minutes/seconds or decimal degrees: 35.483103 N 78.67784 W

6. Is(are) the well(s): Permanent or Temporary

7. Is this a repair to an existing well? Yes or No

8. For Geoprobe/DPT or Closed-Loop Geothermal Wells having the same construction, only 1 GW-1 is needed. Indicate TOTAL NUMBER of wells drilled: 1

9. Total well depth below land surface: 145 (ft.)

10. Static water level below top of casing: 20 (ft.)

11. Borehole diameter: 6 (in.)

12. Well construction method: Rotary

FOR WATER SUPPLY WELLS ONLY: 13a. Yield (gpm) 50 Method of test: BLOW 13b. Disinfection type: HTH Amount: 1 lb.

14. WATER ZONES table with columns FROM, TO, DESCRIPTION. 15. OUTER CASING table with columns FROM, TO, DIAMETER, THICKNESS, MATERIAL. 16. INNER CASING table with columns FROM, TO, DIAMETER, THICKNESS, MATERIAL. 17. GROUT table with columns FROM, TO, MATERIAL, EMPLACEMENT METHOD & AMOUNT. 18. SAND/GRAVEL PACK table with columns FROM, TO, MATERIAL. 19. DRILLING LOG table with columns FROM, TO, DESCRIPTION. 20. REMARKS: Used hardened steel drive shoe.

22. Certification: Signature of Certified Well Contractor, Date 5-12-23

By signing this form, I hereby certify that the well(s) was (were) constructed in accordance with 15A NCAC 02C .0100 or 15A NCAC 02C .0200 Well Construction Standards and that a copy of this record has been provided to the well owner.

23. Site diagram or additional well details: You may use the back of this page to provide additional well construction info (add 'See Over' in Remarks Box). You may also attach additional pages if necessary.

- 24. SUBMITTAL INSTRUCTIONS: Submit this GW-1 within 30 days of well completion per the following: 24a. For All Wells: Original form to Division of Water Resources (DWR) Information Processing Unit, 1617 MSC, Raleigh, NC 27699-1617 24b. For Injection Wells: Copy to DWR, Underground Injection Control (UIC) Program, 1636 MSC, Raleigh, NC 27699-1636 24c. For Water Supply and Open-Loop Geothermal Return Wells: Copy to the county environmental health department of the county where installed 24d. For Water Wells producing over 100,000 GPD: Copy to DWR, CCPCUA Permit Program, 1611 MSC, Raleigh, NC 27699-1611