



RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources - Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2833A

1. WELL CONTRACTOR:
James M. Jones
 Well Contractor (Individual) Name
N.W. Poole Well & Pump Co.
 Well Contractor Company Name
 STREET ADDRESS PO Box 1958
Wendell, NC 27591
 City or Town State Zip Code
(919) 266-9223
 Area code - Phone number

2. WELL INFORMATION:
 SITE WELL ID #(if applicable) _____
 WELL CONSTRUCTION PERMIT# 26329
 OTHER ASSOCIATED PERMIT#(if applicable) _____

3. WELL USE (Check Applicable Box): Residential Water Supply
 DATE DRILLED 5-23-10
 TIME COMPLETED 3:00 AM PM

4. WELL LOCATION:
 CITY: Gardner COUNTY Harnett
975 Olive Williams Ln
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)
 TOPOGRAPHIC / LAND SETTING:
 Slope Valley Flat Ridge Other
 (check appropriate box)
 LATITUDE 35° 18' 49.45" May be in degrees, minutes, seconds or in a decimal format
 LONGITUDE 78° 50' 05.51"
 Latitude/longitude source: GPS Topographic map
(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

6. WELL OWNER
 OWNER'S NAME Schumacher Homes
 STREET ADDRESS 6815 Fayetteville Rd.
Durham NC 27713 State NC Zip Code 27713
(919) 697-3003
 Area code - Phone number

6. WELL DETAILS:
 a. TOTAL DEPTH: 307
 b. DOES WELL REPLACE EXISTING WELL? YES NO
 c. WATER LEVEL Below Top of Casing: 25 FT.
 (Use "*" if Above Top of Casing)
 d. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0114.
 e. YIELD (gpm): 10 METHOD OF TEST AIR

1. DISINFECTION: Type Gran Amount 1602

g. WATER ZONES (depth):
 From 294 To _____ From _____ To _____
 From _____ To _____ From _____ To _____
 From _____ To _____ From _____ To _____

7. CASING:
 From 1 Depth 139 Ft. Diameter 6.4 Thickness/Weight 188 Material galva
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____

8. GROUT: Depth _____ Material _____ Method _____
 From 0 To 20 Ft. Cement mix-pour
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____

9. SCREEN: Depth _____ Diameter _____ Slot Size _____ Material _____
 From _____ To _____ Ft. _____ in. _____ in. _____
 From _____ To _____ Ft. _____ in. _____ in. _____
 From _____ To _____ Ft. _____ in. _____ in. _____

10. SAND/GRAVEL PACK:
 Depth _____ Size _____ Material _____
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____

11. DRILLING LOG
 From _____ To _____
0 - 2' TOPSOIL
2 - 31' CLAY
31 - 83' Sand
83 - 99' clay
99 - 156' slate
156 - 307' granite

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.
James M. Jones 5-23-11
 SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE
James M. Jones
 PRINTED NAME OF PERSON CONSTRUCTING THE WELL