



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 3474

**1. WELL CONTRACTOR:**  
 Well Contractor (Individual) Name: Justin Barefoot  
 Well Contractor Company Name: Barefoot Well Drilling  
 STREET ADDRESS: 72 Remondell Chapel Rd  
Newtowne NC 28386  
 City or Town State Zip Code  
 Area code- Phone number: 919-291-5082

**2. WELL INFORMATION:**  
 SITE WELL ID #(if applicable): \_\_\_\_\_  
 STATE WELL PERMIT #(if applicable): \_\_\_\_\_  
 DWQ or OTHER PERMIT #(if applicable): 08-5-20063  
 WELL USE (Check Applicable Box): Residential Water Supply   
 DATE DRILLED: 11-19-08  
 TIME COMPLETED: 10:30 AM  PM

**3. WELL LOCATION:**  
 CITY: Dunn COUNTY: Harnett  
3375 Meadowlark Rd Dunn  
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)  
28334  
 TOPOGRAPHIC / LAND SETTING:  
 Slope  Valley  Flat  Ridge  Other  
 (check appropriate box)  
 LATITUDE: 35° 26.634' N May be in degrees, minutes, seconds or in a decimal format  
 LONGITUDE: 78° 37.259' W  
 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)

**4. WELL OWNER**  
 OWNER'S NAME: Sharon Castaldo  
 STREET ADDRESS: 3375 Meadowlark Rd  
Dunn NC 28334  
 City or Town State Zip Code  
 Area code - Phone number: \_\_\_\_\_

**5. WELL DETAILS:**  
 a. TOTAL DEPTH: 204'  
 b. DOES WELL REPLACE EXISTING WELL? YES  NO   
 c. WATER LEVEL Below Top of Casing: 100 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 .0118  
 e. YIELD (gpm): 20 METHOD OF TEST: Air

**f. DISINFECTION:** Type Chlorine Amount 1 pound

**g. WATER ZONES (depth):**  
 From 165 To 205 From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**6. CASING:**  
 Depth Thickness/Weight Material  
 From 0 To 165 Ft. 4 40 PVC  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ \_\_\_\_\_

**7. GROUT:** Depth Material Method  
 From 0 To 25 Ft. portland grout  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

**8. SCREEN:** Depth Diameter Slot Size Material  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_

**9. SAND/GRAVEL PACK:**  
 Depth Size Material  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

**10. DRILLING LOG**  
 From 0 To 163 Formation Description  
0-163 Sand clay mix  
163-205 bed rock

**11. 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.

SIGNATURE OF CERTIFIED WELL CONTRACTOR: Justin Barefoot DATE: 11-19-08  
 PRINTED NAME OF PERSON CONSTRUCTING THE WELL: \_\_\_\_\_

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center - Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.