



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2687

337678  
060659-2

**1. WELL CONTRACTOR:**  
**STEVE REECE**  
 Well Contractor (Individual Name)  
**DEWEY WRIGHT WELL & PUMP CO., INC.**  
 Well Contractor Company Name  
 STREET ADDRESS **P. O. BOX 308**  
**BOONE NC 28607**  
 City or Town State Zip Code  
 ( **828** ) - **284-2651**  
 Area code - Phone number

**2. WELL INFORMATION:**  
 SITE WELL ID #(if applicable) \_\_\_\_\_  
 STATE WELL PERMIT #(if applicable) \_\_\_\_\_  
 DWQ or OTHER PERMIT #(if applicable) \_\_\_\_\_  
 WELL USE (Check Applicable Box): Residential Water Supply   
 DATE DRILLED **12/11/2006**  
 TIME COMPLETED **4:00** AM  PM

**3. WELL LOCATION:**  
 CITY: **BOONE** COUNTY **WATAUGA**  
**HWY 421**  
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)  
 TOPOGRAPHIC / LAND SETTING:  
 Slope  Valley  Flat  Ridge  Other \_\_\_\_\_  
 (check appropriate box)  
 LATITUDE **3 36 14.831**  
 LONGITUDE \_\_\_\_\_ **081 31.826**  
 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)

**5. WELL DETAILS:**  
 a. TOTAL DEPTH: **425**  
 b. DOES WELL REPLACE EXISTING WELL? YES  NO   
 c. WATER LEVEL Below Top of Casing: **45** 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): **2** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **75**  
 g. WATER ZONES (depth):  
 From **73** To **74** From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**6. CASING:** Thickness/  
 Depth Diameter Weight Material  
 From **0** To **72** Ft. **6 1/8** **350** **PVC**  
 From **0** To **0** Ft. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

**7. GROUT:** Depth Material Method  
 From **0** To **20** Ft. **Cement** **Gravity Flow**  
 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 To Formation Description  
 0 80 DIRT  
 80 73 GRANITE SANDSTONE  
 73 74 SHALE  
 74 425 GRANITE

**11. REMARKS:**  
**2 GPM 73 - 74 0 GPM -**  
**0 GPM - 0 GPM -**  
**0 GPM - 0 GPM -**  
 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.  
**Steve Reece** **1-23-07**  
 SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE  
**STEVE REECE**  
 PRINTED NAME OF PERSON CONSTRUCTING THE WELL

RECEIVED  
DIV. OF WATER QUALITY  
JAN 29 2007

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.

Form GW-1a Rev. 7/05