



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

330781  
060363

WELL CONTRACTOR CERTIFICATION # 2681

### 1. WELL CONTRACTOR:

**STEVE PETTY**  
 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** ) - **264-2651**  
 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  X  
 DATE DRILLED **7/26/2006**  
 TIME COMPLETED **12:30** AM  PM

### 3. WELL LOCATION:

CITY: **BLOWING ROCK** COUNTY: **WATAUGA**  
**GOFORTH RD. OFF SUNSET DR OFF POSSUM H**  
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other  
 (check appropriate box)

LATITUDE 3  
 LONGITUDE \_\_\_\_\_

May be in degrees, minutes, seconds or in a decimal format

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: **405**
- 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): **2** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **64**

g. WATER ZONES (depth):  
 From **93** To **94** From **186** To **187**  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

6. CASING: Thickness/  
 Depth Diameter Weight Material  
 From **0** To **75** 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
<b>0</b>	<b>70</b>	<b>DIRT</b>
<b>70</b>	<b>93</b>	<b>GRANITE</b>
<b>93</b>	<b>94</b>	<b>SHALE</b>
<b>94</b>	<b>186</b>	<b>GRANITE</b>
<b>186</b>	<b>187</b>	<b>SHALE</b>
<b>187</b>	<b>405</b>	<b>GRANITE</b>

### 11. REMARKS:

**1 GPM 93 - 94 1 GPM 186 - 187**  
**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 Petty*  
 SIGNATURE OF CERTIFIED WELL CONTRACTOR **8-10-06** DATE  
**STEVE PETTY**  
 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.