



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2687

030709

### 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** ) - **284-2851**

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 **11/14/2006**

TIME COMPLETED **2:00** AM  PM  X

### 3. WELL LOCATION:

CITY: **DEEP GAP** COUNTY: **WATAUGA**

**WATERSTONE DR. OFF CASTLEFORD RD. 194**

(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other  
(check appropriate box)

LATITUDE **3 36 15300**

LONGITUDE **81 38068**

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: **425**

b. DOES WELL REPLACE EXISTING WELL? YES  NO  X

c. WATER LEVEL Below Top of Casing: **80** 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): **6** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **73**

g. WATER ZONES (depth):  
From **160** To **164** From **190** To **198**

From **360** To **364** From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

6. CASING: Thickness/  
Depth Diameter Weight Material  
From **0** To **25** 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	160	QUARTZ
160	164	QUARTZ
164	195	GRANITE
195	198	SHALE
198	360	GRANITE
360	364	QUARTZ
364	425	GRANITE

### 11. REMARKS:

**1 GPM 160 - 164 1 GPM 195 - 198**  
**4 GPM 360 - 364 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* **12-9-06**  
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

**STEVE REECE**  
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

336014

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.