



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

834722  
080550

WELL CONTRACTOR CERTIFICATION # 2687

### 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** ) - **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 **10/9/2006**

TIME COMPLETED **4:00** AM  PM  X

### 3. WELL LOCATION:

CITY: **BOONE**

COUNTY

**WATAUGA**

**FRONTIER VILLAGE OFF BAIRDS CREEK RD. OF**

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

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other  
(check appropriate box)

LATITUDE 3 36.12382

LONGITUDE 081.44592

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: **500**

b. DOES WELL REPLACE EXISTING WELL? YES  NO  X

c. WATER LEVEL Below Top of Casing: **50** 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): **7** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **92**

g. WATER ZONES (depth):

From **100** To **103** From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

### 6. CASING:

Thickness/

Depth Diameter Weight Material

From **0** To **60** 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 50** **DIRT**

**50 100** **GRANITE**

**100 103** **QUARTZ**

**103 448** **GRANITE**

**448 451** **QUARTZ**

**451 500** **GRANITE**

### 11. REMARKS:

**7 GPM 100 - 103 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* **11-9-06**  
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

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