



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION #

2687

060650

336020

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 **10/26/2008**

TIME COMPLETED **3:00** AM PM X

3. WELL LOCATION:

CITY: **BOONE**

COUNTY

WATAUGA

RUSH BRANCH RD. OFF 321 OFF 421

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE **3** **38.18573**

LONGITUDE **081.51052**

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: **485**

b. DOES WELL REPLACE EXISTING WELL? YES NO X

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): **50** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **76**

g. WATER ZONES (depth):

From **160** To **163** From **457** **454**

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

Depth Diameter Weight Material

From **0** To **92** 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 **87**

DIRT

87 **160**

GRANITE SHALE

160 **163**

SHALE

163 **240**

GRANITE SHALE

240 **450**

GRANITE

450 **454**

GRANITE QUARTZ

454 **485**

GRANITE

RECEIVED
DIV. OF WATER QUALITY
DEC 14 2008

11. REMARKS:

1.25 GPM 160 - 163 48.75 GPM 450 -

454

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 **12-9-06**
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE REECE
PRINTED NAME OF PERSON CONSTRUCTING THE WELL