



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2681

060728

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**) - **264-2851**

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 **11/27/2006**

TIME COMPLETED **4:10** AM PM X

3. WELL LOCATION:

CITY: **BOONE** COUNTY: **WATAUGA**

WINDWOOD RD. OFF JAKE MTN. RD. LITTLE LA

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **38 11425**

LONGITUDE 081 35813

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: **305**

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

f. DISINFECTION: Type **HTH** Amount **53**

g. WATER ZONES (depth):

From **73** To **74** From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Depth Diameter Weight Material

From **0** To **57** 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 47 **DIRT**

47 73 **GRANITE**

73 74 **SHALE**

74 305 **GRANITE**

RECEIVED
DIV OF WATER QUALITY
DEC 14 2006

11. REMARKS:

2 GPM 73 - 74 0 GPM -

0 GPM - 0 GPM -

0 GPM - 0 GPM -

2681

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