



RESIDENTIAL WELL CONSTRUCTION RECORD

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

337673

WELL CONTRACTOR CERTIFICATION # 2887

060732

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) - 264-2851

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

DATE DRILLED 12/21/2006

TIME COMPLETED 10:00 AM PM

3. WELL LOCATION:

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

GUY FORD 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 38.16293

LONGITUDE 081.53152

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

c. WATER LEVEL Below Top of Casing: 0 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): 30 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 105

g. WATER ZONES (depth):

From 430 To 433 From 470 To 474

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

Depth Diameter Weight Material

From 0 To 2 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 Gravily 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 10 DIRT

10 430 GRANITE

430 433 QUARTZ

433 470 GRANITE

470 474 QUARTZ

474 500 GRANITE

0 0 _____

RECEIVED
DIV. OF WATER QUALITY
JAN 29 2007

11. REMARKS:

4 GPM 430 - 433 26 GPM 470 - 474

0 GPM - 0 GPM -

0 GPM - 0 GPM -

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