



RESIDENTIAL WELL CONSTRUCTION RECORD

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

334748
880576-2

WELL CONTRACTOR CERTIFICATION # 2681

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**) - **264-2651**
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

DATE DRILLED **10/19/2006**

TIME COMPLETED **3:00** AM PM

3. WELL LOCATION:

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

LOT # 20 OFF SORRENTO FALLS OFF SORRENT

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **36.10325**

LONGITUDE 081.37678

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: **405**

b. DOES WELL REPLACE EXISTING WELL? YES NO

c. WATER LEVEL Below Top of Casing: **30** 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 **74**

g. WATER ZONES (depth):
From 0 To 94 From _____ To _____
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING: Thickness/
Depth Diameter Weight Material
From 0 To 30 Ft. **8 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	15	DIRT
15	93	GRANITE
93	94	SHALE
94	405	GRANITE

RECEIVED
DIV. OF WATER QUALITY
NOV 16 2006

11. REMARKS:

7 GPM 93 - 94 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 Petty **11-8-06**
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL