



RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources - Division of Water Quality
2681

MAY 17 2007

338435

060637-2
Regional Office

WELL CONTRACTOR CERTIFICATION # _____

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 **12/8/2006**

TIME COMPLETED **11:30** AM PM

3. WELL LOCATION:

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

GREAT EXUMA OFF VALLEY CAY OFF 194 OFF 4

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE **3** **36.13159**

LONGITUDE **081.46804**

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: **905**

b. DOES WELL REPLACE EXISTING WELL? YES NO

c. WATER LEVEL Below Top of Casing: **400** 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): **0.8** METHOD OF TEST **Air**

f. DISINFECTION: Type

HTH Amount **108**

g. WATER ZONES (depth):

From **400** To **401** From _____ To _____
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING:

Thickness/
Depth Diameter Weight Material
From **0** To **22** 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	15	DIRT
15	400	GRANITE
400	401	SHALE
401	890	GRANITE
890	891	SHALE
891	905	GRANITE

11. REMARKS:

0.8 GPM 400 - 401 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
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE **2-10-07**

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

RECEIVED
DIV. OF WATER QUALITY
MAR 13 2007