



RESIDENTIAL WELL CONSTRUCTION RECORD

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

337692

WELL CONTRACTOR CERTIFICATION # 2681

060637-2

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

DATE DRILLED **12/8/2008**

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 **36.13158**

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): **1** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **108**

g. WATER ZONES (depth):

From **400** To **401** From **890** To **891**

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**

DIPT

15 **400**

GRANITE

400 **401**

SHALE

401 **890**

GRANITE

890 **891**

SHALE

891 **905**

GRANITE

RECEIVED
DIV. OF WATER QUALITY

JAN 29 2007

11. REMARKS:

0.5 GPM 400 - 401 0.5 GPM 890 - 891

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 **123-07**
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

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