



RESIDENTIAL WELL CONSTRUCTION RECORD

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

343632

WELL CONTRACTOR CERTIFICATION # **2681**

070223

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**) - **284-2651**

Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable)

STATE WELL PERMIT #(if applicable) **W85-0029**

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box): Residential Water Supply

DATE DRILLED **8/8/2007**

TIME COMPLETED **12:00** AM PM

3. WELL LOCATION:

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

LOT # 28 OFF RUSSELTON DR. OFF BAMBOO R

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE **3**

LONGITUDE

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: **805**

b. DOES WELL REPLACE EXISTING WELL? YES NO

c. WATER LEVEL Below Top of Casing: **300** 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): **7.5** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **106**

g. WATER ZONES (depth):

From **130** To **131** From **785** To **787**

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

From	To	Depth	Diameter	Weight	Material
0	70	Ft.	8 1/4	.188	GALV
0	0	Ft.			
		Ft.			

7. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
		Ft.		
		Ft.		

8. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
		Ft.	in.	in.	
		Ft.	in.	in.	
		Ft.	in.	in.	

9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		Ft.		
		Ft.		
		Ft.		

10. DRILLING LOG

From	To	Formation Description
0	80	DIRT
80	130	GRANITE
130	131	SHALE
131	785	GRANITE
785	787	CAVE
787	805	GRANITE

RECEIVED

NC DEPT OF ENR

JUL 23 2007

Winston-Salem Regional Office

RECEIVED

DIV OF WATER QUALITY

JUL 08 2007

11. REMARKS:

1 GPM 130 - 131	6.5 GPM 785 - 787
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.

SIGNATURE OF CERTIFIED WELL CONTRACTOR **Steve Petty**

DATE

PRINTED NAME OF PERSON CONSTRUCTING THE WELL **STEVE PETTY**

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.