WS

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2681

327500

060092

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 ☐ X
DATE DRILLED 5/3/2006
TIME COMPLETED 12:00 AM ☐ PM ☐X

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

MILTON BROWN HEIRS RD. OFF BAMBOO RD. O
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE 36.11124
LONGITUDE 081.37820
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: 305

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☐X

c. WATER LEVEL Below Top of Casing: 50 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): 6 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 53

g. WATER ZONES (depth):
From 220 To 222 From 278 To 280
From To From To
From To From To

6. CASING:

	Depth		Diameter	Thickness/ Weight	Material
From 0	To 160	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 Flo
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	150	DIRT
150	220	GRANITE
220	222	SHALE
222	279	GRANITE
279	280	SHALE
280	305	GRANITE

RECEIVED DIV. OF WATER QUALITY JUN 5 2006

11. REMARKS:

3 GPM 220 - 222 3 GPM 278 - 280
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 5-31-0
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