338434

RESIDENTIAL WELL CONSTRUCTION RECORD

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

MAY 0 7 2007

Winston-Salem Regional Office

WELL CONTRACTOR CERTIFICATION # 2687 060710

1. WELL CONTRACTOR:

STEVE REECE
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 ☐ X

DATE DRILLED 1/17/2007

TIME COMPLETED 5:00 AM ☐ PM ☐ X

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

RIVERKNOLL RD. OFF BROADSTONE RD. OFF 1
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 3 36.11063
LONGITUDE 081.48064

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: ☐ GPS X ☐ 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: 80 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):** 30 **METHOD OF TEST** Air

f. **DISINFECTION: Type** HTH **Amount** 46

g. **WATER ZONES** (depth):

From 275	To 278	From	To
From	To	From	To
From	To	From	To

6. CASING:

	Depth		Diameter	Thickness/ Weight	Material
From 0	To 32	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	25	DIRT ROCK
25	275	GRANITE
275	278	QUARTZ
278	305	GRANITE

11. REMARKS:

30 GPM 275 - 278 0 GPM -
0 GPM - 0 GPM -
0 GPM - 0 GPM -

RECEIVED
DIV. OF WATER QUALITY
MAR 1 3 2007

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.

S Steve Reece 2-26-07
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE REECE
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