RESIDENTIAL WELL CONSTRUCTION RECORD

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

334718

060489

WELL CONTRACTOR CERTIFICATION # 2687

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 10/10/2006

TIME COMPLETED 3:00 AM ☐ PM ☐X

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

OLD HARTLEY RD. OFF DEWITT BARNETT RD. O
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

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

LATITUDE 3 36.12287
LONGITUDE 081.45726

Latitude/longitude source: ☐ X 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: 30 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):** 50 **METHOD OF TEST** Air

f. **DISINFECTION: Type** HTH **Amount** 56

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

From	To	From	To
190	193	240	244

6. CASING:

	Depth		Diameter	Thickness/ Weight	Material
From 0	To 21	Ft.	6 1/4	.188	GALV
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	10	DIRT ROCK
10	190	GRANITE
190	193	QUARTZ
193	240	GRANITE
240	244	QUARTZ
244	305	GRANITE

RECEIVED
DIV. OF WATER QUALITY
NOV 16 2006

11. REMARKS:

4 GPM 190 - 193 46 GPM 240 - 244
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 Reece 11-09-06
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