



RESIDENTIAL WELL CONSTRUCTION RECORD

334754

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

WELL CONTRACTOR CERTIFICATION # 2878

060598

1. WELL CONTRACTOR:

STEVE PRICE

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 9/27/2008

TIME COMPLETED 4:00 AM PM X

3. WELL LOCATION:

CITY: **BANNER ELK** COUNTY: **AVERY**

PARALLEL RD. OFF HICKORY NUT GAP RD. OFF

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 36.08497

LONGITUDE 081.63837

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: 300

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): 12 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 52

g. WATER ZONES (depth):

From 80 To 82 From 268 To 264

From 291 To 292 From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Depth	Diameter	Weight	Material
From <u>0</u> To <u>58</u> Ft.	<u>8 1/8</u>	<u>350</u>	<u>PVC</u>
From <u>0</u> To <u>0</u> Ft.			
From _____ To _____ Ft.			

7. GROUT:

Depth	Material	Method
From <u>0</u> To <u>20</u> Ft.	<u>Cement</u>	<u>Gravity Flow</u>
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	52	DIRT
52	80	GRANITE
80	82	SHALE
82	263	GRANITE
263	264	QUARTZ GRANITE
264	281	GRANITE
281	292	GRANITE QUARTZS
292	300	GRAVELLED
		DIV. OF WATER QUALITY
		NOV 16 2008

11. REMARKS:

2 GPM 80 - 82 3 GPM 263 - 264
7 GPM 291 - 292 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 Price
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE 11-14-08

STEVE PRICE
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.