



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2878

060512

### 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**) - **284-2651**  
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 **10/23/2008**  
TIME COMPLETED **4:30** AM  PM  X

### 3. WELL LOCATION:

CITY: **BANNER ELK** COUNTY: **AVERY**  
**HORSE BOTTOM RD. OFF DOBBINS RD. OFF 184**  
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other  
(check appropriate box)  
LATITUDE 3 **38.10088**  
LONGITUDE \_\_\_\_\_ **081.48895**  
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)

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

### 5. WELL DETAILS:

a. TOTAL DEPTH: **245**  
b. DOES WELL REPLACE EXISTING WELL? YES  NO  X  
c. WATER LEVEL Below Top of Casing: **60** 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): **8** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **39**

g. WATER ZONES (depth):  
From **60** To **81** From **215** To **218**  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

6. CASING: Thickness/  
Depth Diameter Weight Material  
From **0** To **68** 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	81	DIRT
81	80	GRANITE
80	81	WHITE SHALE
81	215	GRANITE
215	218	QUARTZ
218	245	GRANITE

### 11. REMARKS:

**1 GPM 80 - 81 5 GPM 215 - 218**  
**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 Price*  
SIGNATURE OF CERTIFIED WELL CONTRACTOR **10-2008** DATE  
**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.

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