



RESIDENTIAL WELL CONSTRUCTION RECORD

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

332476

WELL CONTRACTOR CERTIFICATION # 2878

060331-2

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 8/10/2008

TIME COMPLETED 10:30 AM P M

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

POWDER HORN ESTATES OFF POWDER HORN
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3

LONGITUDE _____

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: 900
- b. DOES WELL REPLACE EXISTING WELL? YES NO X
- c. WATER LEVEL Below Top of Casing: 150 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): 20 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 143

g. WATER ZONES (depth):

From 825 To 826 From 900 To 902

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING: Thickness/

Depth	Diameter	Weight	Material
From <u>0</u> To <u>90</u> Ft.	<u>6 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 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
<u>0</u>	<u>94</u>	<u>DIRT</u>
<u>94</u>	<u>825</u>	<u>GRANITE</u>
<u>825</u>	<u>826</u>	<u>RED GRANITE</u>
<u>826</u>	<u>890</u>	<u>GRANITE</u>
<u>890</u>	<u>892</u>	<u>QUARTZ</u>
<u>892</u>	<u>900</u>	<u>GRANITE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

11. REMARKS:

2 GPM 825 - 826 18 GPM 890 - 892

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.

Steven Price 7-15-08
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PRICE
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

RECEIVED BY CERTIFIED WELL CONTRACTOR
 8/10/2008