



RESIDENTIAL WELL CONSTRUCTION RECORD

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

934730

WELL CONTRACTOR CERTIFICATION # 2681

060471

1. WELL CONTRACTOR:

STEVE PETTY

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 10/5/2006

TIME COMPLETED 12:30 AM PM X

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

LOT # 16 IN FALLING WTR OFF DUTCH CRK RD.

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 36.09983

LONGITUDE 081.47831

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: 805

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): 3 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 142

g. WATER ZONES (depth):

From 112 To 113 From 740 To 741

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

From	To	Depth	Diameter	Weight	Material
From <u>0</u>	To <u>25</u>	Ft. <u>25</u>	<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:

From	To	Depth	Material	Method
From <u>0</u>	To <u>20</u>	Ft. <u>20</u>	<u>Cement</u>	<u>Gravity Flow</u>
From _____	To _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	_____	_____

8. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
From _____	To _____	Ft. _____	_____ in.	_____ in.	_____
From _____	To _____	Ft. _____	_____ in.	_____ in.	_____
From _____	To _____	Ft. _____	_____ in.	_____ in.	_____

9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
From _____	To _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	_____	_____

10. DRILLING LOG

From	To	Formation Description
<u>0</u>	<u>17</u>	<u>DIRT</u>
<u>17</u>	<u>112</u>	<u>GRANITE</u>
<u>112</u>	<u>113</u>	<u>SHALE</u>
<u>113</u>	<u>740</u>	<u>GRANITE</u>
<u>740</u>	<u>741</u>	<u>SHALE</u>
<u>741</u>	<u>805</u>	<u>GRANITE</u>

RECEIVED
DIV. OF WATER QUALITY
NOV 16 2006

11. REMARKS:

2 GPM 112 - 113 1 GPM 740 - 741

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 Petty
SIGNATURE OF CERTIFIED WELL CONTRACTOR

11-8-06
DATE

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL