



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2681

338442
RECEIVED
N.C. Dept. of ENR
MAY 07 2007
060793
Winston-Salem
Regional Office

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) - 284-2851
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 1/24/2007
TIME COMPLETED 12:30 AM PM X

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA
SCHAFFER RD. OFF CALLOWAY RD. OFF 105
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 38.09435
LONGITUDE 081.45635

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: 205
b. DOES WELL REPLACE EXISTING WELL? YES NO X
c. WATER LEVEL Below Top of Casing: 25 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 38

g. WATER ZONES (depth):
From 124 To 128 From 185 To 187
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING: Thickness/
Depth Diameter Weight Material
From 0 To 77 ft. 8 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
<u>0</u>	<u>88</u>	<u>DIRT</u>
<u>88</u>	<u>124</u>	<u>GRANITE</u>
<u>124</u>	<u>128</u>	<u>SHALE</u>
<u>128</u>	<u>185</u>	<u>GRANITE</u>
<u>185</u>	<u>187</u>	<u>SHALE</u>
<u>187</u>	<u>205</u>	<u>GRANITE</u>

11. REMARKS:

3 GPM 124 - 128 17 GPM 185 - 187
0 GPM - 0 GPM - MAR 13 2007
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 2-23-07
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PETTY
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