



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WS

827 497

WELL CONTRACTOR CERTIFICATION # 2681

060231

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 5/4/2008
 TIME COMPLETED 12:00 AM PM **X**

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA
HWY 221 OFF BUSINESS 221 OFF 321
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
 (check appropriate box)

LATITUDE 3 38.17513
 LONGITUDE 081.61103

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: 305
 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): 100 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 52

g. WATER ZONES (depth):
 From 72 To 73 From 275 To 276
 From _____ To _____ From _____ To _____
 From _____ To _____ From _____ To _____

6. CASING: Thickness/
 Depth Diameter Weight Material
 From 0 To 30 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
 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>25</u>	<u>DIRT</u>
<u>25</u>	<u>72</u>	<u>GRANITE</u>
<u>72</u>	<u>73</u>	<u>SHALE</u>
<u>73</u>	<u>275</u>	<u>GRANITE</u>
<u>275</u>	<u>276</u>	<u>SHALE</u>
<u>276</u>	<u>305</u>	<u>GRANITE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

11. REMARKS:
2 GPM 72 - 73 98 GPM 275 - 276
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 5-31-
 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.