



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WS

327495

WELL CONTRACTOR CERTIFICATION # **2881**

060210

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 28807

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 **5/9/2008**

TIME COMPLETED **11:00** AM X PM

3. WELL LOCATION:

CITY: **BOONE** COUNTY **WATAUGA**

DECK HILL RD #110 1.6 MILES OFF WINKLERS C

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE **3** **38.10867**

LONGITUDE **081.40280**

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: **405**

b. DOES WELL REPLACE EXISTING WELL? YES NO X

c. WATER LEVEL Below Top of Casing: **20** 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): **10** METHOD OF TEST **AIR**

f. DISINFECTION: Type **HTH** Amount **76**

g. WATER ZONES (depth):

From **0** To **84** From **387** To **389**

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Depth Diameter Weight Material
From **0** To **50** 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 45 **DIRT**

45 83 **GRANITE**

83 84 **SHALE**

84 387 **GRANITE**

387 389 **SHALE**

389 405 **GRANITE**

DIV. OF WATER QUALITY
RECEIVED
JUN - 6 - 2008

11. REMARKS:

1 GPM 83 - 84 9 GPM 387 - 389

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

531-0.
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.