



RESIDENTIAL WELL CONSTRUCTION RECORD

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

330782

WELL CONTRACTOR CERTIFICATION # 2881

060205

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

DATE DRILLED 8/30/2008

TIME COMPLETED 5:15 AM PM

3. WELL LOCATION:

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

CAMP DAVIS RD. OFF BLUE STONE WILD RD.

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 38.11299

LONGITUDE 081.48082

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: 505

b. DOES WELL REPLACE EXISTING WELL? YES NO

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): 83 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 92

g. WATER ZONES (depth):

From 80 To 82 From 86 To 88

From 490 To 492 From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Depth Diameter Weight Material

From 0 To 21 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
0	15	DIRT
15	80	GRANITE
80	82	SHALE
82	82	GRANITE
82	83	SHALE
83	490	GRANITE
490	492	SHALE
492	505	GRANITE

11. REMARKS:

1 GPM 80 - 82 2 GPM 82 - 83
60 GPM 490 - 492 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 DATE 8-10-08

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.