



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2681

060694

268528

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 11/10/2006

TIME COMPLETED 5:30 AM PM X

3. WELL LOCATION:

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

LOT# 13 HARTLEY KNOB OFF DEERFIELD RD. 0

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 38.11923

LONGITUDE 081.36813

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: 100 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): 15 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 64

g. WATER ZONES (depth):

From 120 To 121 From 370 To 371

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING: Thickness/

Depth Diameter Weight Material

From 0 To 65 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 55 DIRT

55 120 GRANITE

120 121 SHALE

121 370 GRANITE

370 371 SHALE

371 405 GRANITE

RECEIVED
DIV. OF WATER QUALITY

DEC 14 2006

11. REMARKS:

2 GPM 120 - 121 13 GPM 370 - 371

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 12-7-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL