



RESIDENTIAL WELL CONSTRUCTION RECORD

340462

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

WELL CONTRACTOR CERTIFICATION # 2681

070058

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 **3/7/2007**

TIME COMPLETED **5:00** AM PM X

3. WELL LOCATION:

CITY: **BOONE**

COUNTY

AVERY

LOT # 33 THE GLENNS AT GRANDFATHER OFF

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **38.07739**

LONGITUDE 081.19039

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: **60** 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): **60** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **30**

g. WATER ZONES (depth):

From **180** to **183** From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING: Thickness/

Depth Diameter Weight Material
From **0** to **90** ft. **6 1/4** **.188** **GALV**

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 80 **DIRT GRAVEL**

80 180 **GRANITE**

180 183 **SHALE**

183 205 **GRANITE**

11. REMARKS:

60 GPM 180 - 183 0 GPM

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.

SIGNATURE OF CERTIFIED WELL CONTRACTOR

STEVE PETTY

DATE

4-16-07

PRINTED NAME OF PERSON CONSTRUCTING THE WELL