



RESIDENTIAL WELL CONSTRUCTION RECORD

241527

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

WELL CONTRACTOR CERTIFICATION # 2780

060770

1. WELL CONTRACTOR:

KEITH PRESNELL

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 **2/12/2007**

TIME COMPLETED **3:00** AM PM

3. WELL LOCATION:

CITY: **LINVILLE** COUNTY: **AVERY**

LOT#1 APPLE TREE RIDGE OFF COW CAMP RD.

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **36.04338**

LONGITUDE 081.57212

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

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): **4** METHOD OF TEST **Air**

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

g. WATER ZONES (depth):
From **177** To **180** From _____ To _____
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING: Thickness/
From **0** To **51** 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 | 42 | DIRT MUD |
| 42 | 51 | BLUE GRANITE |
| 51 | 110 | BLUE GRANITE |
| 110 | 177 | BLUE GRANITE |
| 177 | 180 | BLUE WHITE GRANITE |
| 180 | 205 | BLUE GRANITE |

RECEIVED
DIV. OF WATER QUALITY

MAY 18 2007

11. REMARKS:

4 GPM 177 - 180 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.

Keith Presnell **5-4-07**
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

KEITH PRESNELL
PRINTED NAME OF PERSON CONSTRUCTING THE WELL