



RESIDENTIAL WELL CONSTRUCTION RECORD

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

334689

WELL CONTRACTOR CERTIFICATION # 2760

060314

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**) - **284-2651**

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

DATE DRILLED **10/6/2006**

TIME COMPLETED **4:00** AM PM

3. WELL LOCATION:

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

LOT # 82 SUMMIT PARK OFF GEORGE HAYES R

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **36.10030**

LONGITUDE 081.36181

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: **445**

b. DOES WELL REPLACE EXISTING WELL? YES NO

c. WATER LEVEL Below Top of Casing: **40** 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): **1** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **85**

g. WATER ZONES (depth):

From **405** To **410** From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING: Thickness/

From _____ Depth _____ Diameter **6 1/8** Weight **.350** Material **PVC**

From **0** To **81** Ft. _____

From **0** To **0** Ft. _____

From _____ To _____ Ft. _____

7. GROUT: Depth _____ Material **Cement** Method **Gravity Flow**

From **0** To **20** Ft. _____

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	1	DIRT
1	21	GRANITE
21	100	GRANITE
100	200	GRANITE
200	300	GRANITE
300	405	GRANITE
405	410	QUARTZ GREEN GRA
410	445	GRANITE

11. REMARKS:

1 GPM 405 - 410 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 **11-11-06**

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

KEITH PRESNELL

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.

Form GW-1a Rev. 7/05