



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2780

060347

330800

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) - 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 7/7/2008

TIME COMPLETED 4:00 AM PM X

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

MILTON BROWN HEIRS RD. OFF BAMBOO 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 38.10945

LONGITUDE 081.37857

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: 300

b. DOES WELL REPLACE EXISTING WELL? YES NO X

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): 20 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 54

g. WATER ZONES (depth):

From 130 To 180 From 220 To 270

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

Depth Diameter Weight Material
From 0 To 60 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 53 SAND DIRT

53 80 GRANITE

80 130 GRANITE

130 180 GRANITE QUARTZ

180 220 GRANITE

220 270 GRANITE QUARTZ

270 300 GRANITE

11. REMARKS:

3 GPM 130 - 180 17 GPM 220 - 270

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 L Presnell 8-10-08
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

KEITH PRESNELL
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

RECEIVED
DIVISION OF WATER QUALITY
AUG 17 2008 12:27 PM