



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2780

080430

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 X

DATE DRILLED 11/28/2008

TIME COMPLETED 3:00 AM PM X

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

VANDERPOOL RD. OFF 421
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 38 15443

LONGITUDE 081 44303

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: 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 70

g. WATER ZONES (depth):
From 30 To 305 From 37 To 390
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING: Thickness/
Depth Diameter Weight Material
From 0 To 5 Ft. 6 1/2 350 PVC
From 5 To 35 Ft. 6 1/4 188 GALV
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	35	GRAVEL MUD
35	50	BLUE GRANITE
50	100	BLUE GRAY GRANITE
100	200	BLUE GRAY GRANITE
200	300	LIGHT BLUE GRANITE
300	305	GRAY GRANITE
305	375	GRAY GRANITE
375	390	PURPLE GRANITE
390	405	GRAY GRANITE

11. REMARKS:

0.5 GPM 300 - 305 3.5 GPM 375 - 380
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 11-28-08
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

KEITH PRESNELL
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

286633