



RESIDENTIAL WELL CONSTRUCTION RECORD

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

334723

WELL CONTRACTOR CERTIFICATION # 2687

060388

1. WELL CONTRACTOR:

STEVE REECE

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 8/18/2006

TIME COMPLETED 6:00 AM PM X

3. WELL LOCATION:

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

LEISURE ACRES LANE OFF WINKLERS CREEK 0

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 **36.11107**
LONGITUDE 081.11723

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: 505

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): 3 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 91

g. WATER ZONES (depth):

From 180 To 183 From 186 To 187

From 420 To 424 From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/
Depth Diameter Weight Material
From 0 To 140 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 15 DIRT

15 40 GRAY ROCK

40 130 BROWN SHALE

130 180 GRANITE

180 183 SHALE

183 185 GRANITE

185 187 SHALE

187 420 GRANITE

420 424 QUARTZ

424 505 GRANITE

RECEIVED
DIV. OF WATER QUALITY

11. REMARKS:

1 GPM 160 - 163 1 GPM 185 - 187

1 GPM 420 - 424 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.

Steve Reece 11-9-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE REECE

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