



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2686

RECEIVED  
MAY 07 2007  
Winston-Salem  
Reg. 0666313

### 1. WELL CONTRACTOR:

**LESLIE REECE**

Well Contractor (Individual Name)

**DEWEY WRIGHT WELL & PUMP CO., INC.**

Well Contractor Company Name

STREET ADDRESS P. O. BOX 308

**BOONE NC 28807**

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 10/20/2006

TIME COMPLETED 2:00 AM  PM  X

### 3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

**LOT # 108 VALLE CAY/OFF HWY 194 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 36.13159

LONGITUDE 081.46804

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: 800

b. DOES WELL REPLACE EXISTING WELL? YES  NO  X

c. WATER LEVEL Below Top of Casing: 240 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): 0 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 114

g. WATER ZONES (depth):

From DRY To HOLE From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

### 6. CASING:

Thickness/

Depth Diameter Weight Material

From 0 To 80 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 56 DIRT

56 800 GRANITE

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DIV. OF WATER QUALITY  
MAR 13 2007

### 11. REMARKS:

0 GPM DRY - HOLE 0 GPM -

0 GPM - 0 GPM -

0 GPM - 0 GPM -

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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