



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

2696

WELL CONTRACTOR CERTIFICATION #

WS  
321004  
050624

### 1. WELL CONTRACTOR: LESLIE REECE

Well Contractor (Individual Name)  
**DEWEY WRIGHT WELL & PUMP CO., INC.**

Well Contractor Company Name  
**P. O. BOX 308**

STREET ADDRESS  
**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

DATE DRILLED **11/15/2005**

TIME COMPLETED \_\_\_\_\_ AM  PM

### 3. WELL LOCATION:

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

**LOT # 1 OFF RUSH BRANCH RD. OFF 321 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

LONGITUDE \_\_\_\_\_

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: 690
- b. DOES WELL REPLACE EXISTING WELL? YES  NO
- c. WATER LEVEL Below Top of Casing: 200 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): 25 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 96

g. WATER ZONES (depth):  
From 241-242 To \_\_\_\_\_ From 521-522 To \_\_\_\_\_  
From 653-654 To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

6. CASING: Thickness/  
From 0 Depth 23 Ft. Diameter 6 1/8 Weight 350 Material PVC  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

7. GROUT: Depth Material Method  
From 0 To 20 Ft. Cement Gravity Flow  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. Cement Gravity Flow

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: Size Material  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

### 10. DRILLING LOG

From	To	Formation Description
0	18	DIRT.
18	241	GRANITE
241	242	SHALE
242	521	GRANITE
521	522	SHALE
522	653	GRANITE
653	654	SHALE
654	680	GRANITE

### 11. REMARKS:

1 GPM 241-242 - 3 GPM 521-522 -  
21 GPM 653-654 - 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.

Leslie Wayne Reece 12-21-05  
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE  
LESLIE REECE

PRINTED NAME OF PERSON CONSTRUCTING THE WELL