



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

341540

WELL CONTRACTOR CERTIFICATION # 2878

070117

### 1. WELL CONTRACTOR:

**STEVE PRICE**

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 ) - 284-2851

Area code - Phone number

### 2. WELL INFORMATION:

SITE WELL ID #(if applicable) \_\_\_\_\_

STATE WELL PERMIT #(if applicable) W05-0069

DWQ or OTHER PERMIT #(if applicable) \_\_\_\_\_

WELL USE (Check Applicable Box): Residential Water Supply

DATE DRILLED 4/10/2007

TIME COMPLETED 03:00 AM  PM

### 3. WELL LOCATION:

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

**JACKS ROAD OFF LINNVILLE CREEK OFF LINVIL**

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

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other  
(check appropriate box)

LATITUDE 3 36.14806  
LONGITUDE 081.45262

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: 185

b. DOES WELL REPLACE EXISTING WELL? YES  NO

c. WATER LEVEL Below Top of Casing: 30 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): 5 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 31

g. WATER ZONES (depth):  
From 121 To 122 From 180 To 181  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

6. CASING: Thickness/  
Depth Diameter Weight Material  
From 0 To 22 Ft. 6 1/8 350 PVC  
From 0 To 0 Ft. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

7. GROUT: Depth Material Method  
From 0 To 22 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 |
|------------|------------|-----------------------|
| <u>0</u>   | <u>15</u>  | <u>DIRT</u>           |
| <u>15</u>  | <u>121</u> | <u>GRANITE</u>        |
| <u>121</u> | <u>122</u> | <u>QUARTS</u>         |
| <u>122</u> | <u>180</u> | <u>GRANITE</u>        |
| <u>180</u> | <u>181</u> | <u>QUARTS</u>         |
| <u>181</u> | <u>185</u> | <u>GRANITE</u>        |

RECEIVED  
DIV. OF WATER QUALITY  
MAY 18 2007 JUL 02 2007  
Winston-Salem Regional Office

### 11. REMARKS:

1 GPM 121 - 122 4 GPM 180 - 181  
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.

Steve Price 5-4-07  
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PRICE  
PRINTED NAME OF PERSON CONSTRUCTING THE WELL