



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WS

329400

WELL CONTRACTOR CERTIFICATION # 2878

050716

### 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)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box): Residential Water Supply  X

DATE DRILLED **8/15/2006**

TIME COMPLETED **5:30** AM  PM  X

### 3. WELL LOCATION:

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

**KENTUCKY WAY OFF RUSS CORNETT RD. OFF**

(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: 200

b. DOES WELL REPLACE EXISTING WELL? YES  NO  X

c. WATER LEVEL Below Top of Casing: 20 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): 40 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 37

g. WATER ZONES (depth):

From 120 To 121 From 170 To 171

From 190 To 192 From \_\_\_\_\_ To \_\_\_\_\_

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

### 6. CASING:

Thickness/

Depth Diameter Weight Material

From 0 To 60 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 73 DIRT

73 120 GRANITE

120 121 GRANITE

121 170 GRANITE

170 171 QUARTZ

171 190 GRANITE

190 192 QUARTZ

192 200 GRANITE

### 11. REMARKS:

1 GPM 120 - 121 3 GPM 170 - 171

38 GPM 190 - 192 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 7-10-06

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE PRICE

PRINTED NAME OF PERSON CONSTRUCTING THE WELL

DIV. OF WATER QUALITY  
JUL 19 2006