



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

337684  
060804

WELL CONTRACTOR CERTIFICATION # 2681

### 1. WELL CONTRACTOR:

**STEVE PETTY**

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

DATE DRILLED **1/5/2007**

TIME COMPLETED **12:00** AM  PM

### 3. WELL LOCATION:

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

**SLABTOWN RD. 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 **36.19588**

LONGITUDE 081.14606

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: **145**

b. DOES WELL REPLACE EXISTING WELL? YES  NO

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 **26**

g. WATER ZONES (depth):

From **76** To **77** From **130** To **132**

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

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

### 6. CASING:

From	To	Depth	Diameter	Weight	Material
0	56	ft.	6 1/8	350	PVC
0	0	ft.			
		ft.			

### 7. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
		Ft.		
		Ft.		

### 8. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
		Ft.	in.	in.	
		Ft.	in.	in.	
		Ft.	in.	in.	

### 9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		Ft.		
		Ft.		
		Ft.		

### 10. DRILLING LOG

From	To	Formation Description
0	47	DIRT
47	76	GRANITE
76	77	SHALE
77	130	GRANITE
130	132	SHALE
132	145	GRANITE

RECEIVED  
DIV. OF WATER QUALITY

JAN 29 2007

### 11. REMARKS:

<b>4 GPM</b>	<b>76 - 77</b>	<b>36 GPM</b>	<b>130 - 132</b>
<b>0 GPM</b>	<b>-</b>	<b>0 GPM</b>	<b>-</b>
<b>0 GPM</b>	<b>-</b>	<b>0 GPM</b>	<b>-</b>

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 Petty*  
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE **1-23-07**

**STEVE PETTY**  
PRINTED NAME OF PERSON CONSTRUCTING THE WELL