



# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WSPD

329365

WELL CONTRACTOR CERTIFICATION # 2681

060255

### 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   X

DATE DRILLED 5/24/2008

TIME COMPLETED 12:00 AM  PM  X

### 3. WELL LOCATION:

CITY: ZIONVILLE COUNTY: WATAUGA

**LOT # 12 OFF OLD HWY 421 OFF SILVERSTONE**

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

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other  
(check appropriate box)

LATITUDE 3 36.17524

LONGITUDE 081.46739

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: 605

b. DOES WELL REPLACE EXISTING WELL? YES  NO  X

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): 1 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 85

g. WATER ZONES (depth):

From 300 To 203 From \_\_\_\_\_ To \_\_\_\_\_

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

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

### 6. CASING:

From	To	Depth	Diameter	Weight	Material
From <u>0</u>	To <u>30</u>	ft.	<u>6 1/8</u>	<u>350</u>	<u>PVC</u>
From <u>0</u>	To <u>0</u>	ft.			
From _____	To _____	ft.			

### 7. GROUT:

From	To	Depth	Material	Method
From <u>0</u>	To <u>20</u>	ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____	To _____	ft.		
From _____	To _____	ft.		

### 8. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
From _____	To _____	ft.	in.	in.	
From _____	To _____	ft.	in.	in.	
From _____	To _____	ft.	in.	in.	

### 9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
From _____	To _____	ft.		
From _____	To _____	ft.		
From _____	To _____	ft.		

### 10. DRILLING LOG

From	To	Formation Description
<u>0</u>	<u>25</u>	<u>DIRT</u>
<u>25</u>	<u>200</u>	<u>GRANITE</u>
<u>200</u>	<u>203</u>	<u>SHALE</u>
<u>203</u>	<u>605</u>	<u>GRANITE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

DIV OF WATER QUALITY  
JUL 19 2008

### 11. REMARKS:

1 GPM 200 - 203 0 GPM -

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 Petty 7-6-08  
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

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