



RESIDENTIAL WELL CONSTRUCTION RECORD

341555

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

WELL CONTRACTOR CERTIFICATION # 2681

070120

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

28607

City or Town

State

Zip Code

(828) - 264-2851

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

DATE DRILLED 4/12/2007

TIME COMPLETED 10:00 AM PM

3. WELL LOCATION:

CITY: **SPRUCE PINE** COUNTY: **AVERY**

OLD HWY 19E OFF 19E OFF 184 OFF105

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 36.03689

LONGITUDE 081.00520

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: 105

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): 100 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 18

g. WATER ZONES (depth):

From 58 To 58 From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Depth	Diameter	Weight	Material
From <u>0</u> To <u>40</u> Ft.	<u>6 1/4</u>	<u>188</u>	<u>GALV</u>
From <u>0</u> To <u>0</u> Ft.			
From _____ To _____ Ft.			

7. GROUT:

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:

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>30</u>	<u>GRAVEL</u>
<u>30</u>	<u>58</u>	<u>GRANITE</u>
<u>58</u>	<u>58</u>	<u>QUARTZ</u>
<u>58</u>	<u>105</u>	<u>GRANITE</u>
_____	_____	_____
_____	_____	_____

RECEIVED
DIVISION OF WATER QUALITY

MAY 15 2007

11. REMARKS:

100 GPM 56 - 58 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
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE 5-3-07

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center - Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.