ARD

324430

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2081 060072

1. WELL CONTRACTOR:

STEVE PETTY
Well Contractor (Individual Name)

DEWEY WRIGHT WELL & PUMP CO., INC.
Well Contractor Company Name

STREET ADDRESS P.O. BOX 305

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 3/24/2006

TIME COMPLETED 1:25 AM ☐ PM ☑

3. WELL LOCATION:

CITY: BEECH MTN COUNTY AVERY

PRIVATE DR OFF FLAT SPRINGS RD OFF US H
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☑ Valley ☐ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE 36 1588°
LONGITUDE 081.54983

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:** 305

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):** 4 **METHOD OF TEST** AIR

f. **DISINFECTION: Type** HTH **Amount** 70

g. **WATER ZONES** (depth):

From 53 To 54 From 330 To 331
From To From To
From To From To

6. CASING:

From	To	Depth	Diameter	Thickness/ Weight	Material
0	34	Ft.	6 1/4	188	Steel
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.	in.	
		Ft. in.	in.	in.	
		Ft. in.	in.	in.	

9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		Ft.		
		Ft.		
		Ft.		

10. DRILLING LOG

From	To	Formation Description
0	15	DIRT
15	53	GRANITE
53	54	SHALE
54	330	GRANITE
330	331	SHALE
331	305	GRANITE

RECEIVED
Asheville Regional Office
Aquifer Protection

11. REMARKS:

1 GPM 53 - 54 3 GPM 330 - 331
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.

SIGNATURE OF CERTIFIED WELL CONTRACTOR 3-24-06 DATE

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.

Form GW-1a
Rev. 7/05