

300834

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2881
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

040352

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show sketch of the location below)

Nearest Town: DEEP GAP County: WATAUGA

WINDY MTN RD OFF MTN VIEW BAPT ST RD OFF STON
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG

DEPTH

From	To	Formation Description
0	7	DIRT
7	35	GRANITE
35	37	DIRT
37	55	GRANITE
55	80	DIRT
80	120	GRANITE
120	122	SHALE
122	145	GRANITE
145	147	QUARTZ
147	180	GRANITE
180	182	QUARTZ
182	205	GRANITE

4. DATE DRILLED 7/7/2004
 5. TOTAL DEPTH 205
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 20 FT.
(Use "+" if Above Top of Casing)

9. TOP OF CASING IS 4 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118

10. YIELD (gpm): 25 METHOD OF TEST Air
 11. WATER ZONES (depth): 5.00 gpm 120-122 5.00 gpm 145-147
10.00 gpm 180-182 0.00 gpm

12. CHLORINATION: Type HTH Amount 30

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	100	Ft.	<u>8 1/8"</u>	<u>350</u>	<u>PVC</u>
100		Ft.			
		Ft.			

14. GROUT:

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

15. SCREEN:

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

16. SAND/GRAVEL PACK:

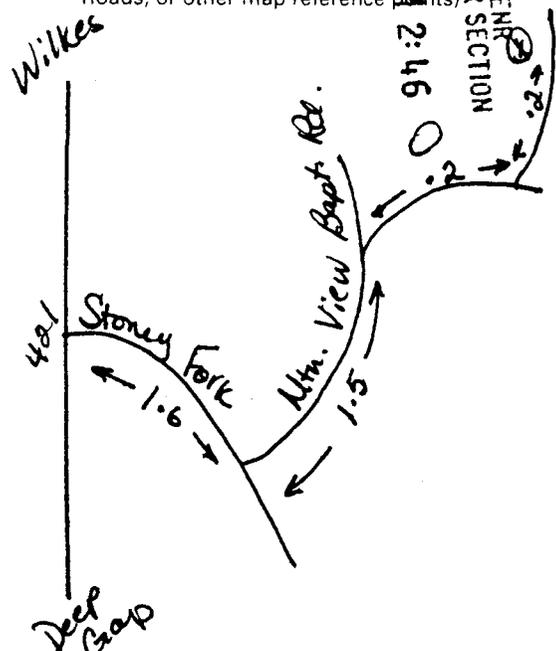
From	To	Depth	Size	Material
		Ft.		
		Ft.		

17. REMARKS:

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.

LOCATION SKETCH

(Show direction and distance from at least two State Roads, or other map reference points)



FOR OFFICE USE ONLY

Quad No: _____

Serial No. _____

SIGNATURE OF PERSON CONSTRUCTING THE WELL
 Submit original to Division of Water Quality, Groundwater Section within 30 days

DATE

Steve Petty 8-16-04