

300849

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.  
 WELL CONTRACTOR CERTIFICATION #: 268E  
 STATE WELL CONSTRUCTION PERMIT#: Leslie Reese

040346

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: BOONE County: WATAUGA  
LAUREL CREEK RD. OFF HWY 321 OFF HWY 421  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	10	DIRT
10	265	GRANITE QUARTZ
265	266	SHALE
266	605	GRANITE QUARTZ
605	651	GRANITE
651	652	SHALE
652	725	GRANITE

RECEIVED/DENR SECTION  
 DWA GROUNDWATER SECTION  
 04 AUG 24 PM 2:17

4. DATE DRILLED 7/26/2004  
 5. TOTAL DEPTH 725  
 6. CUTTINGS COLLECTED YES  NO   
 7. DOES WELL REPLACE EXISTING WELL? YES  NO   
 8. STATIC WATER LEVEL Below Top of Casing: 200 FT.  
(Use "+" if Above Top of Casing)

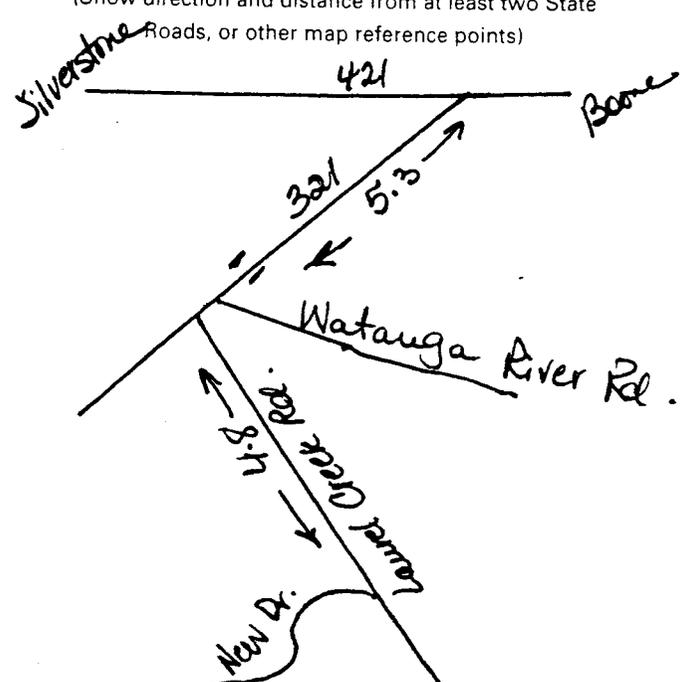
9. TOP OF CASING IS 1 FT. Above Land Surface\*  
\*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118

10. YIELD (gpm): 1.25 METHOD OF TEST Air  
 11. WATER ZONES (depth): 0.50 gpm 265-266 0.75 gpm 651-652  
0.00 gpm 0.00 gpm  
 12. CHLORINATION: Type HTH Amount 109

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	23	Ft.	6 1/8	350	PVC
From	To	Ft.			
From	To	Ft.			

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



14. GROUT:

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

15. SCREEN:

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

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
From	To	Ft.		
From	To	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.

FOR OFFICE USE ONLY  
 Quad No: \_\_\_\_\_  
 Serial No. \_\_\_\_\_

Wayne Reese 8-15-04  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE  
 Submit original to Division of Water Quality, Groundwater Section within 30 days  
 GW-1 REV. 12/99