

260722

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc  
 WELL CONTRACTOR CERTIFICATION #: 2645  
 STATE WELL CONSTRUCTION PERMIT#: Dewey Wright

020509

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: BANNER ELK County: AVERY  
HICKORY NUT GAP RD. OFF HWY 184 OFF HWY 105  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DATE DRILLED 7/30/2002  
 4. TOTAL DEPTH 405  
 5. CUTTINGS COLLECTED YES  NO   
 6. DOES WELL REPLACE EXISTING WELL? YES  NO   
 7. STATIC WATER LEVEL Below Top of Casing: 40 FT.  
(Use "+" if Above Top of Casing)

DRILLING LOG		DEPTH
From	To	Formation Description
0	10	DIRT
10	95	SAND/GRAVEL
95	265	GRANITE
265	268	QUARTZ
268	390	GRANITE
390	405	GRANITE/QUARTZ

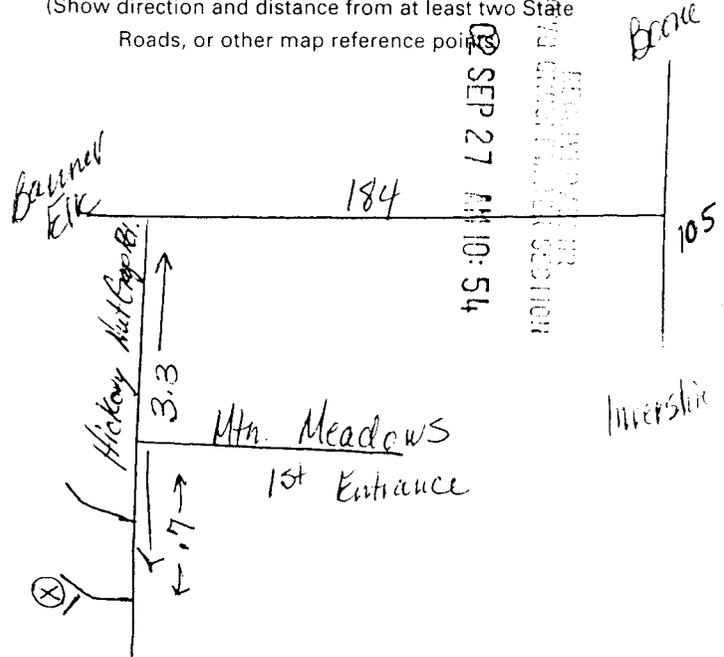
If additional space is needed use back of form

8. 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  
 9. YIELD (gpm): 5 METHOD OF TEST Air  
 10. WATER ZONES (depth): 2 gpm 265-268 3 gpm 390-405  
0 gpm 0 gpm  
 11. CHLORINATION: Type HTH Amount 73

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	105	Ft.	6 1/4	.188	GALV.
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.		
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.  
 ASHVILLE REGIONAL OFFICE

*Dewey Wright III* 8-22-02  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE  
 Submit original to Division of Water Quality, Groundwater Section within 30 days  
 GW-1 REV. 12/99

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