

WS

315310

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Dewey Wright Well Pumps Co., Inc.  
 WELL CONTRACTOR CERTIFICATION #: 2381  
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

050359

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  
PRIVATE DR. OFF BRYANT COMBS OFF MAST GAP RD.  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG

From	To	Formation Description
0	15	DIRT
15	42	GRANITE
42	43	SHALE
43	178	GRANITE
178	179	SHALE
179	205	GRANITE

4. DATE DRILLED 7/14/2005  
 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: 10 FT.  
(Use "+" if Above Top of Casing)

From	To	Formation Description
0	15	DIRT
15	42	GRANITE
42	43	SHALE
43	178	GRANITE
178	179	SHALE
179	205	GRANITE

REC'D BY CENTRAL FILES  
AUG 22 10 05

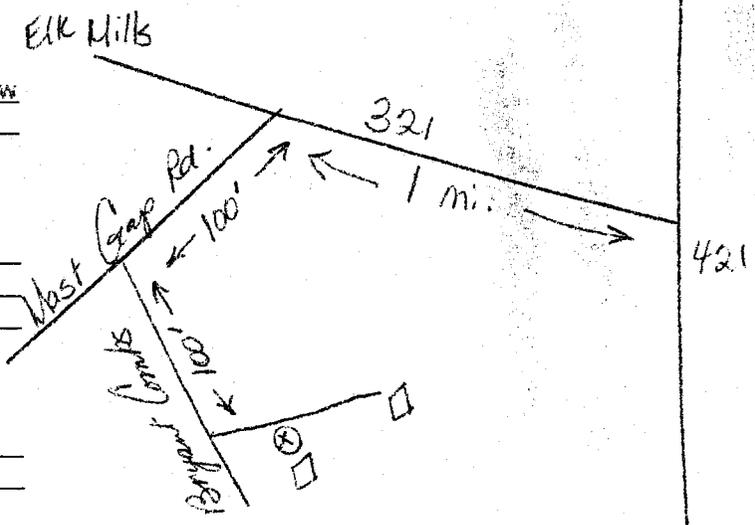
9. TOP OF CASING IS 1 FT. Above Land Surface\*  
\*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118  
 10. YIELD (gpm): 20 METHOD OF TEST Air  
 11. WATER ZONES (depth): 2.00 gpm 42-43 18.00 gpm 178-179  
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 43

13. CASING:

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
0		22 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	Depth	To	Material	Method
0		20 Ft.	Cement	Gravity Flow
From	To	Ft.		

15. SCREEN:

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

16. SAND/GRAVEL PACK:

From	Depth	To	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. \_\_\_\_\_

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

8-10-05 Boone  
 DATE