

295324

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2686
 STATE WELL CONSTRUCTION PERMIT#: Leslie Reece

040131

RECEIVED

AUG 06 2004

Winston-Salem
 Regional Office

1. WELL USE (Check Applicable Box): Residential Municipal Industrial N.C. 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
ISAACS BRANCH RD. OFF OLD 421 OFF HWY 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG

DEPTH

From	To	Formation Description
0	15	DIRT
15	138	GRANITE
138	139	SHALE
139	385	GRANITE

4. DATE DRILLED 5/12/2004
 5. TOTAL DEPTH 385
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 40 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): 1.25 gpm 138-139 0.00 gpm
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 67

If additional space is needed use back of form

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	21	Ft.	6 1/8	350	PVC
From	To	Ft.			
From	To	Ft.			

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.	

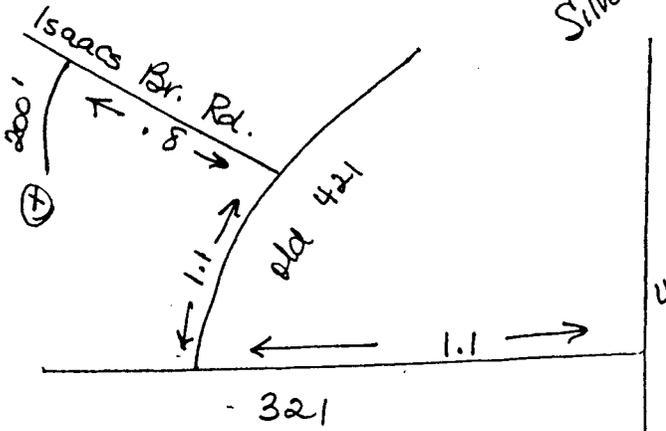
16. SAND/GRAVEL PACK:

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

17. REMARKS: _____

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. _____

Wayne Reece 6-3-04
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99