

296298

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2687
 STATE WELL CONSTRUCTION PERMIT#: Steve Reece

040185

RECEIVED
 N.C. Dept. of ENR

AUG 06 2004

Winston-Salem
 Regional Office

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

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: TODD County: WATAUGA
CASCADE LANE OFF HWY 194 OFF HWY 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG

From	To	Formation Description
0	90	DIRT SHALE
90	100	GRANITE
100	103	SHALE
103	200	GRANITE
200	203	SHALE
203	240	GRANITE

4. DATE DRILLED 4/28/2004
 5. TOTAL DEPTH 240
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 60 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

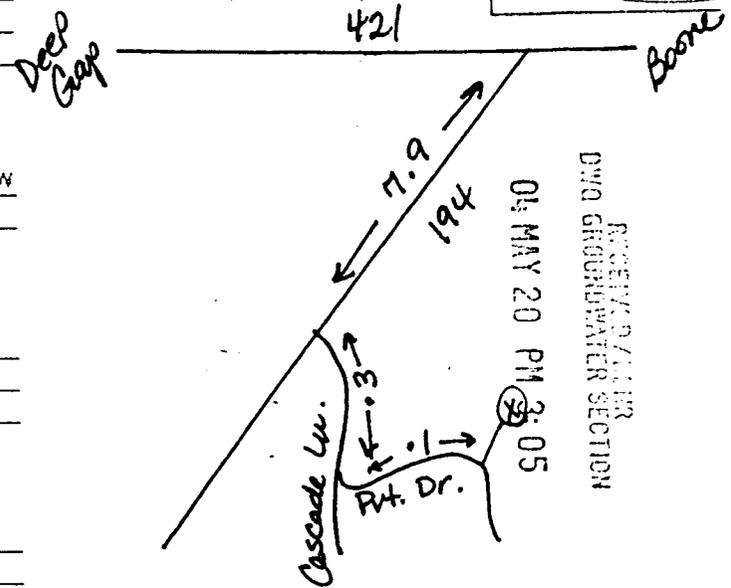
10. YIELD (gpm): 10 METHOD OF TEST Air
 11. WATER ZONES (depth): 0.00 gpm 100-103 4.00 gpm 200-203
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 37

13. CASING:

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u>	Depth <u>0</u>	To <u>97</u>	Diameter <u>8 1/8</u>	Wall Thickness <u>.350</u>	Material <u>PVC</u>
From _____	Depth _____	To _____	Diameter _____	Wall Thickness _____	Material _____
From _____	Depth _____	To _____	Diameter _____	Wall Thickness _____	Material _____

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



14. GROUT:

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

15. SCREEN:

From	Depth	To	Diameter	Slot Size	Material
From _____	Depth _____	To _____	Diameter _____	Slot Size _____	Material _____
From _____	Depth _____	To _____	Diameter _____	Slot Size _____	Material _____
From _____	Depth _____	To _____	Diameter _____	Slot Size _____	Material _____

16. SAND/GRAVEL PACK:

From	Depth	To	Size	Material
From _____	Depth _____	To _____	Size _____	Material _____
From _____	Depth _____	To _____	Size _____	Material _____

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.

RECEIVED
 MAY 17 2004
 GROUNDWATER SECTION
 ASHVILLE REGIONAL OFFICE

RECEIVED
 MAY 20 PM 3:05
 DIVISION OF GROUNDWATER SECTION

FOR OFFICE USE ONLY
 Quad No: _____
 Serial No. _____

Steve Reece 5-14-04
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99