

302153

WELL CONSTRUCTION RECORD

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

040425

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: N.C. Department of Environment and Natural Resources

OCT 15 2004

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
NELLIS TOWNSEND RD. OFF RUSS CORNETT RD. OFF
(Road Name and Numbers, Community, or Subdivision and Lot No.)

Winston-Salem
 Regional Office

DRILLING LOG

From	To	Formation Description
0	33	DIRT
33	160	GRANITE
160	163	QUARTZ
163	200	GRANITE

4. DATE DRILLED 8/23/2004
 5. TOTAL DEPTH 200
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 20 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): 5 METHOD OF TEST Air
 11. WATER ZONES (depth): 5.00 gpm 160-163 0.00 gpm
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 38

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u>	To <u>38</u>	Ft.	<u>6 1/8</u>	<u>350</u>	<u>PVC</u>
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
From <u>0</u>	To <u>20</u>	Ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____	To _____	Ft.	_____	_____

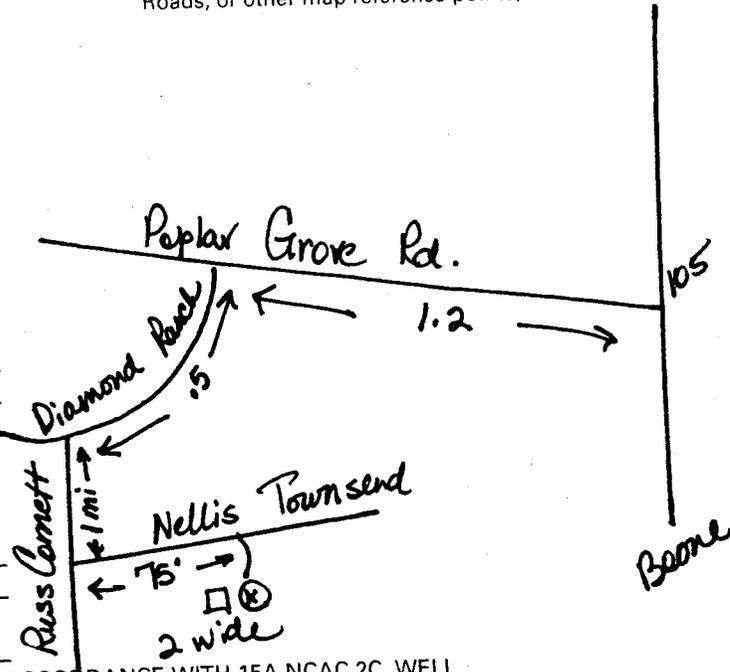
15. SCREEN:

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.
Steve Reece 9-14-04



RECEIVED/DEPT/PROTECTION/SEC. FOCAL
 04 SEP 24 PM 4:14

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

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