

WELL CONSTRUCTION RECORD

WSKO
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5573
11-2-04

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Jody Mullis CERTIFICATION # 2522

WELL CONTRACTOR COMPANY NAME Yadkin Well Company Inc. PHONE # (336) 468-4440

STATE WELL CONSTRUCTION PERMIT# _____ ASSOCIATED WQ PERMIT# _____
(if applicable) (if applicable)

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

2. WELL LOCATION:
Nearest Town: Boone County Watson
Big Branch
(Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting
 Ridge Slope Valley Flat
(check appropriate box)
Latitude/longitude of well location: _____
(degrees/minutes/seconds)

3. Latitude/longitude source: GPS Topographic map
(check box)

DEPTH		DRILLING LOG
From	To	Formation Description
0' - 3'		Soil
3' - 12'		Med. Hard Granite
12' - 20'		Med. Soft Granite
20' - 130'		Med. Hard Granite
130' - 210'		Med. Soft Granite
210' - 300'		Hard Granite
		Bit serial # _____
		Size off _____

4. DATE DRILLED 10-12-04
5. TOTAL DEPTH: 300'
6. DOES WELL REPLACE EXISTING WELL? YES NO
7. STATIC WATER LEVEL Below Top of Casing: 112 FT.
(Use "+" if Above Top of Casing)

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): 2 1/2 METHOD OF TEST air pump
10. WATER ZONES (depth): 190-195' 1 1/2 gpm
232-235' 1 gpm

11. DISINFECTION: Type HTH Amount 1 cups
12. CASING: _____ Wall Thickness _____ Material _____

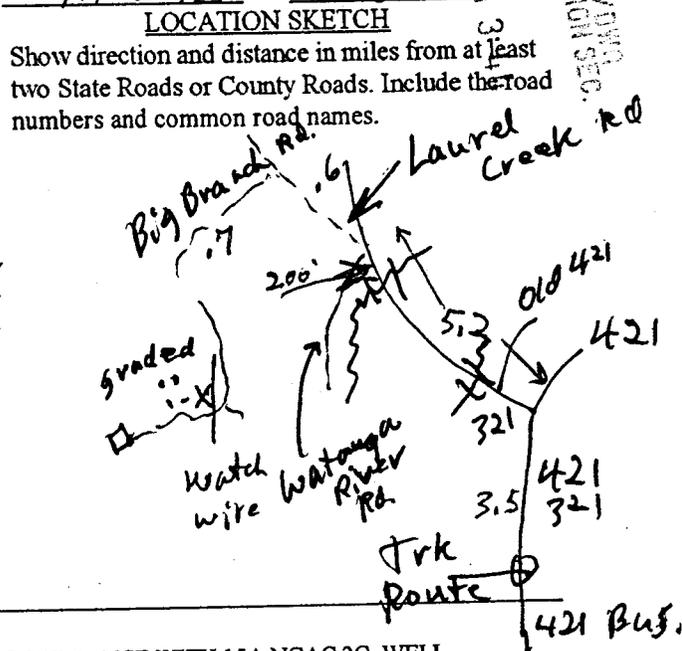
From	To	Depth	Diameter	Wall Thickness	Material
From <u>11</u>	To <u>29</u>	Ft. <u>6.125</u>	<u>5DR21</u>	<u>PVC</u>	
From _____	To _____	Ft. _____	_____	_____	_____
From _____	To _____	Ft. _____	_____	_____	_____

13. GROUT: Depth _____ Material _____ Method _____
From 0 To 20 Ft. Sand/Cement Hand-poured

14. SCREEN: Depth _____ Diameter _____ Slot Size _____ Material _____
From _____ To _____ Ft. _____ in. _____ in. _____

15. SAND/GRAVEL PACK:
From _____ To _____ Depth _____ Size _____ Material _____
From _____ To _____ Ft. _____

16. 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

Jody Mullis 10-12-04
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE