

300837

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Deway Wright Well Pump Co., Inc
 WELL CONTRACTOR CERTIFICATION #: 2681
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

040101

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
BEHIND RD OFF WATAUGA RIVER BY OFF BROADST
(Road Name and Numbers, Community, or Subdivision and Lot No.)

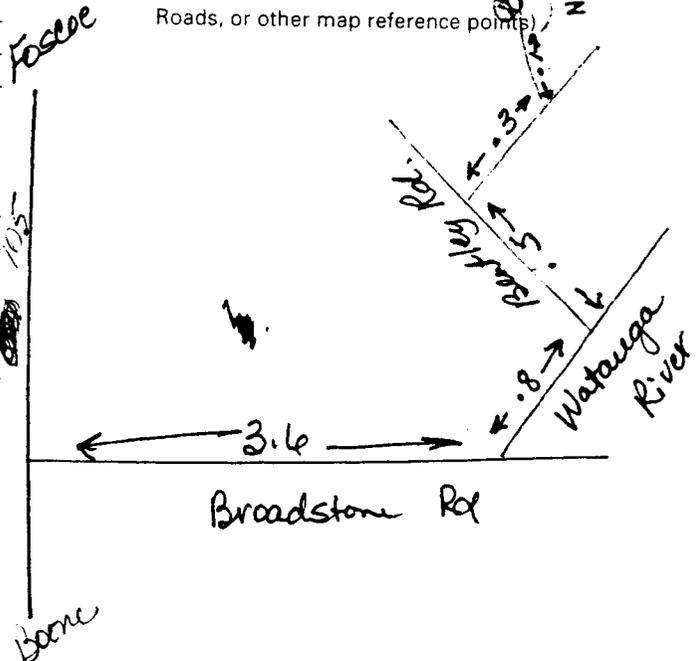
DRILLING LOG		DEPTH
From	To	Formation Description
0	30	DIRT
30	210	GRANITE
210	211	SHALE
211	440	GRANITE
440	443	SHALE
443	485	GRANITE

4. DATE DRILLED 7/12/2004
 5. TOTAL DEPTH 485
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 200 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): 300 METHOD OF TEST Air
 11. WATER ZONES (depth): 0.00 gpm 210-211 1.00-2.00 gpm 440-443
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 57

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>35</u> Ft.	<u>6 1/8</u>	<u>250</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:

Depth	Material	Method
From <u>3</u> To <u>20</u> Ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____ To _____ Ft.	_____	_____

15. SCREEN:

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

16. SAND/GRAVEL PACK:

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.

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

SIGNATURE OF PERSON CONSTRUCTING THE WELL: Steve Petty DATE: 8-16-04
 Submit original to Division of Water Quality, Groundwater Section within 30 days