

300833

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2881
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

040392

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: BLOWING ROCK County: WATAUGA
GEORGE HAYES RD. OFF BAMBOO RD. OFF DEERFIELD
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	55	DIRT GRAVEL
55	78	GRANITE
78	77	SHALE
77	120	GRANITE
120	122	SHALE
122	145	GRANITE

4. DATE DRILLED 7/29/2004
 5. TOTAL DEPTH 145
 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): 30 METHOD OF TEST Air
 11. WATER ZONES (depth): 5.00 gpm 78-77 25.00 gpm 120-122
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 26

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>60</u> Ft.	<u>6.111</u>	<u>100</u>	<u>GALV</u>
From _____ To _____ Ft.	_____	_____	_____
From _____ To _____ Ft.	_____	_____	_____

14. GROUT:

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

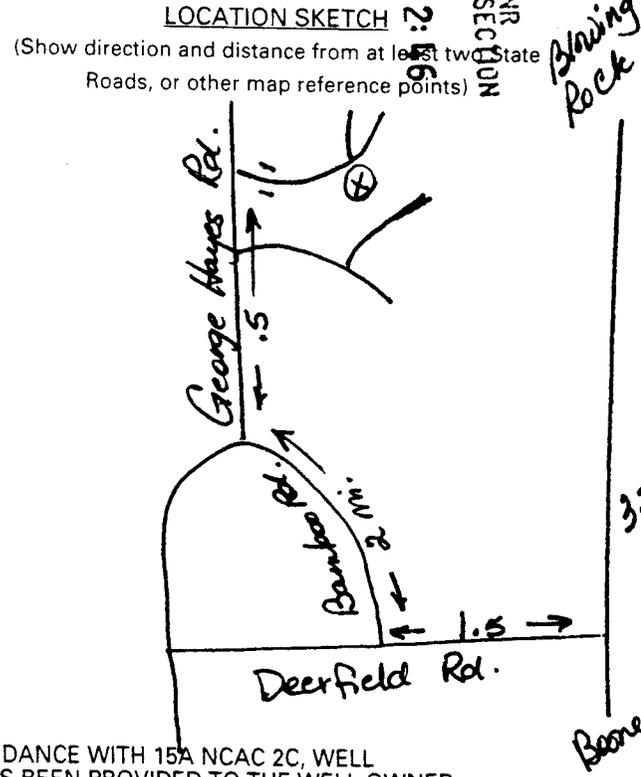
15. SCREEN:

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: _____



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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
 Submit original to Division of Water Quality, Groundwater Section within 30 days

8-16-04
 DATE