

304134

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc  
 WELL CONTRACTOR CERTIFICATION #: 2686  
 STATE WELL CONSTRUCTION PERMIT#: Leslie Reece

040523

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

HOWARD EDWINSTEN RD. OFF 321 OFF 421

**DRILLING LOG**

From	To	DEPTH Formation Description
0	58	MUD GRAVEL
58	101	GRANITE
101	102	SHALE
102	258	GRANITE
258	259	QUARTZ
259	305	GRANITE

4. DATE DRILLED 10/5/2004  
 5. TOTAL DEPTH 305  
 6. CUTTINGS COLLECTED YES  NO   
 7. DOES WELL REPLACE EXISTING WELL? YES  NO   
 8. STATIC WATER LEVEL Below Top of Casing: 15 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): 6.00 gpm 101-102 4.00 gpm 258-259  
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 58

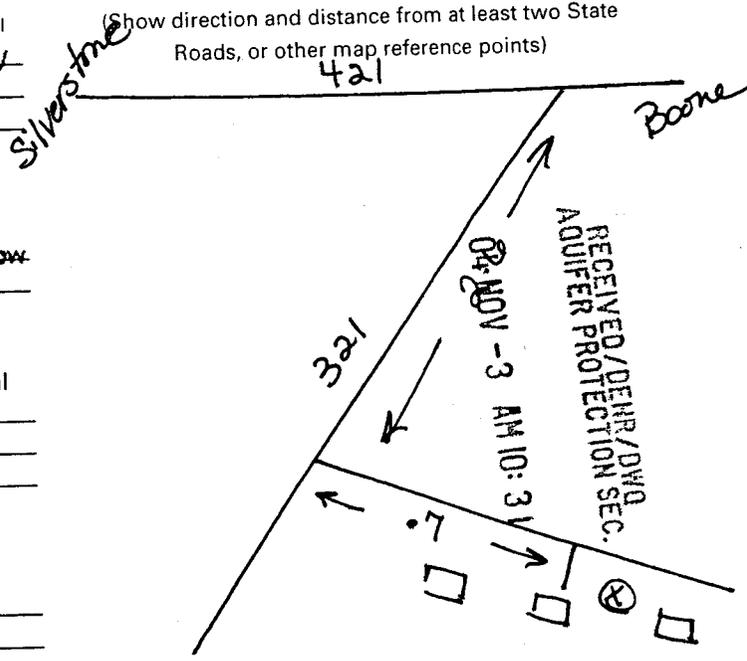
If additional space is needed use back of form

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>63</u> Ft.	<u>6 1/4</u>	<u>188</u>	<u>GALV</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>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:

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: \_\_\_\_\_

Wayne Reece

SIGNATURE OF PERSON CONSTRUCTING THE WELL

DATE

10-22-04

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

GW-1 REV. 12/99