

300845

WELL CONSTRUCTION RECORD

040342

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

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
WILSON RIDGE RD OFF DEERFIELD RD OFF HWY 321
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	25	DIRT
25	64	GRANITE
64	65	SHALE
65	250	GRANITE
250	252	SHALE
252	405	GRANITE

4. DATE DRILLED 7/28/2004
 5. TOTAL DEPTH 405
 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)

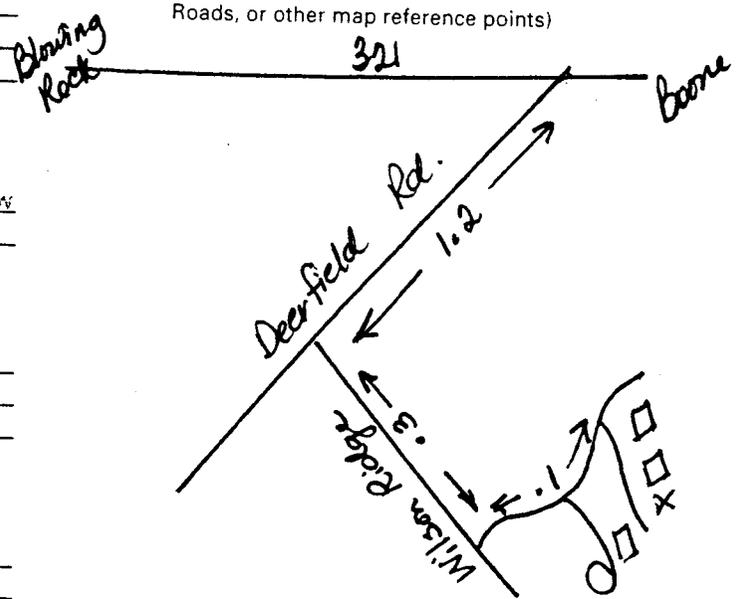
9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118

10. YIELD (gpm): 1 METHOD OF TEST Air
 11. WATER ZONES (depth): 0.50 gpm 64-65 0.50 gpm 250-252
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 76

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	30	Ft.	6 1/8	350	PVC
30		Ft.			
		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
0	20	Ft.	Cement	Gravity Flow
		Ft.		

15. SCREEN:

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

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		Ft.		
		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. _____

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