

300838

WELL CONSTRUCTION RECORD

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

040326

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
RAY BROWN RD. OFF HWY 194 OFF HWY 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

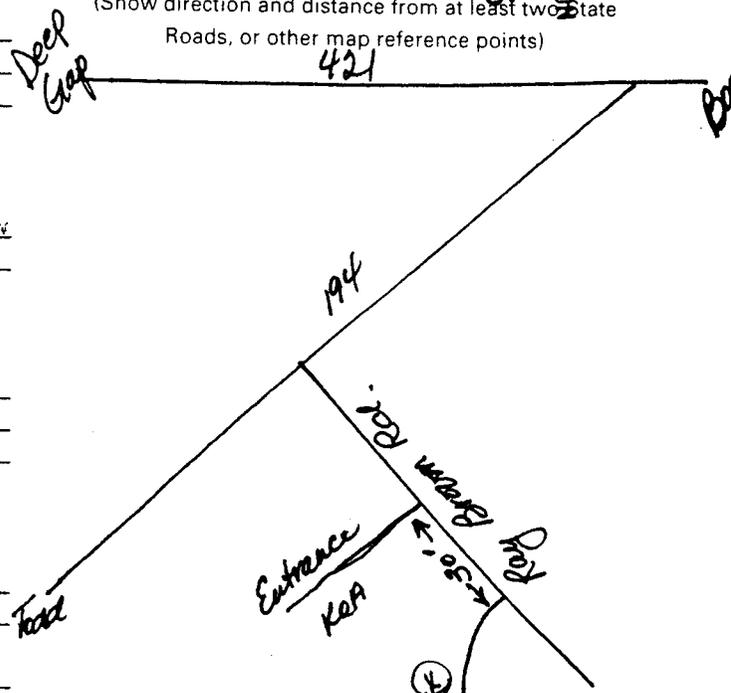
DRILLING LOG		DEPTH
From	To	Formation Description
0	60	DIRT
20	130	GRANITE
130	131	SHALE
131	160	GRANITE
160	162	SHALE
162	205	GRANITE

4. DATE DRILLED 7/6/2004
 5. TOTAL DEPTH 205
 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): 7 METHOD OF TEST Air
 11. WATER ZONES (depth): 2.00 gpm 130-131 5.00 gpm 160-162
0.00 gpm 0.00 gpm
 12. CHLORINATION Type HTH Amount 30

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	65	Ft.	6 1/8	.350	PVC
65		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.		
		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: _____

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