

302203

WELL CONSTRUCTION RECORD

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

040417

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: RECEIVED

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
IRONWEED RD OFF WATAUGA VALLEY TRAIL OFF WA
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG

From	To	DEPTH Formation Description
0	65	DIRT
65	110	GRANITE
110	111	SHALE
111	315	GRANITE
315	318	SHALE
318	370	GRANITE
370	371	SHALE
371	405	GRANITE

Winston-Salem Regional Office

OCT 15 2004

4. DATE DRILLED 8/18/2004
 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: 100 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

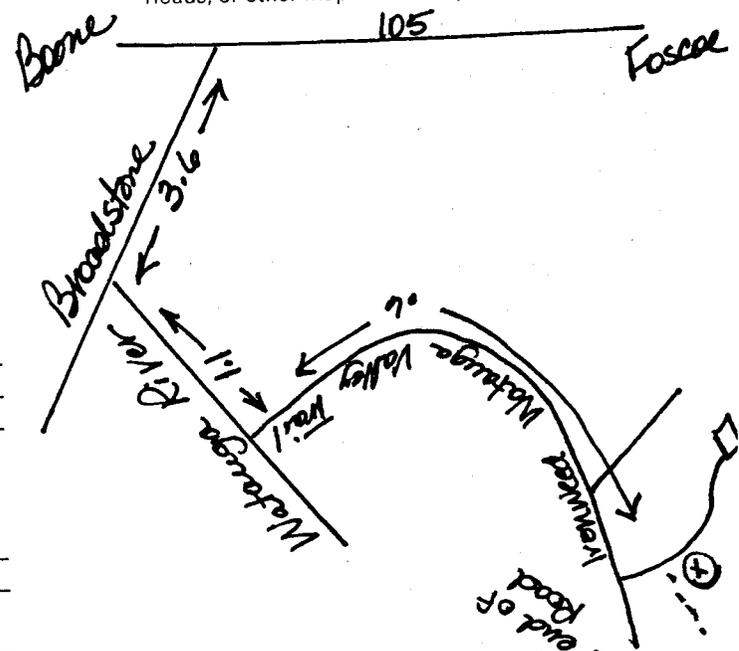
10. YIELD (gpm): 6 METHOD OF TEST Air
 11. WATER ZONES (depth): 2.00 gpm 110-111 1.00 gpm 315-318
3.00 gpm 370-371 0.00 gpm

12. CHLORINATION: Type HTH Amount 64

If additional space is needed use back of form

LOCATION SKETCH

(Show direction and distance from at least two State Roads, or other map reference points)



13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	70	Ft.	6 1/8	350	PVC
70		Ft.			
		Ft.			

14. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
20		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.
Steve Petty DATE 9-15-04

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