

300844

WELL CONSTRUCTION RECORD

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

040356

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
OAK GROVE RD. OFF HODGES GAP RD. OFF 105 BY-PA
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	40	DIRT
40	63	GRANITE
63	64	SHALE
64	240	GRANITE
240	242	SHALE
242	370	GRANITE
370	372	SHALE
372	405	GRANITE

4. DATE DRILLED 7/22/2004
 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): 3 METHOD OF TEST Air
 11. WATER ZONES (depth): 1.00 gpm 63-64 1.00 gpm 240-242
1.00 gpm 370-372 0.00 gpm

12. CHLORINATION: Type HTH Amount 76

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	45	Ft.	6 1/8	350	PVC
From	To	Ft.			
From	To	Ft.			

14. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
From	To	Ft.		

15. SCREEN:

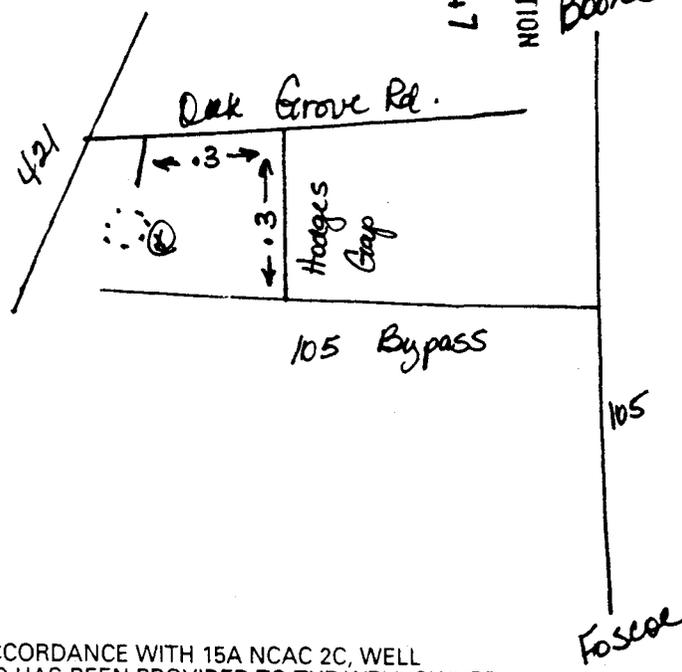
From	To	Depth	Diameter	Slot Size	Material
From	To	Ft.	in.	in.	
From	To	Ft.	in.	in.	
From	To	Ft.	in.	in.	

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
From	To	Ft.		
From	To	Ft.		

17. REMARKS: _____

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



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