North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section
1636 Mail Service Center - Raleigh, N.C. 27699-1636 - Phone (919) 733-3221

312150

WELL CONSTRUCTION RECORD

050191

WELL CONTRACTOR: Dewey Wright Well Pump Co. Inc.
WELL CONTRACTOR CERTIFICATION #: 2878
STATE WELL CONSTRUCTION PERMIT#: Steve Price

1. **WELL USE (Check Applicable Box):** Residential [X] 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
WINKLERS CREEK RD. OFF WILSON RD OFF 105
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG / DEPTH

From	To	Formation Description
0	102	DIRT MUD SAND
102	190	GRANITE
190	191	GRANITE
191	230	GRANITE
230	231	GRANITE QUARTZ
231	280	GRANITE
280	281	GRANITE
281	305	GRANITE

If additional space is needed use back of form

4. DATE DRILLED 5/5/2005
5. TOTAL DEPTH 305
6. CUTTINGS COLLECTED YES [ ] NO [X]
7. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [X]
8. STATIC WATER LEVEL Below Top of Casing: 40 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): 5 METHOD OF TEST Air
11. WATER ZONES (depth): 1.00 gpm 190-191 2.00 gpm 230-231 2.00 gpm 280-281 0.00 gpm
12. CHLORINATION: Type HTH Amount 54

13. CASING:

	Depth From	Depth To	Diameter	Wall Thickness or Weight/Ft.	Material
	0	108 Ft.	6 1/8	.350	PVC
		Ft.			
		Ft.			

14. GROUT:

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

15. SCREEN:

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

16. SAND/GRAVEL PACK:

	Depth From	Depth To	Size	Material
		Ft.		
		Ft.		

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

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.

Steven Price 5-25-05
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
Submit original to Division of Water Quality, Groundwater Section within 30 days

FOR OFFICE USE ONLY
Quad No:
Serial No.

GW-1 REV. 12/99