98676

North Carolina - Department of Environment, Health, and Natural Resources
Division of Environmental Management - Groundwater Section
P.O. Box 29535 - Raleigh, N.C. 27626-0535
Phone (919) 733-3221

FOR OFFICE USE ONLY 196600
QUAD. NO. _____ SERIAL NO. _____
Lat. _____ Long. _____ Pc _____
Minor Basin _____
Basin Code _____
Header Ent. _____ GW-1 Ent.

WELL CONSTRUCTION RECORD

DRILLING CONTRACTOR: ~~Dewey Wright Well & Pump Co. Inc.~~
DRILLER REGISTRATION NUMBER: 266
STATE WELL CONSTRUCTION PERMIT NUMBER: W. Reece

1. WELL LOCATION: (Show sketch of the location below)
Nearest Town: Banner Elk County: AVERY
OFF HWY 321
(Road, Community, or Subdivision and Lot No.)

2.

DEPTH From	DEPTH To	DRILLING LOG Formation Description
0	24	DIRT
24	56	SHALE
56	57	QUARTZ
57	160	GRANITE

3. DATE DRILLED 01/05/99 USE OF WELL PVT
4. TOTAL DEPTH 160'
5. CUTTINGS COLLECTED YES [ ] NO [x]
6. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [x]
7. STATIC WATER LEVEL Below Top of Casing: 30 FT.
(Use "+" if Above Top of Casing)
8. TOP OF CASING IS 1 FT. Above Land Surface*
* Casing Terminated at/or below land surface is illegal unless a variance is issued in accordance with 15A NCAC 2C .0118
9. YIELD (gpm): 15 METHOD OF TEST AIR
10. WATER ZONES (depth): 15 gpm 56-57'
11. CHLORINATION: Type HTH Amount 27 tabs
12. CASING:

	Depth From	Depth To	Diameter	Wall Thickness or Weight/Ft.	Material
		Ft.			
	0	60 Ft.	6 1/4	0.188	GALV.
		Ft.			

13. GROUT:

	Depth From	Depth To	Material	Method
	0	20 Ft.	CEMENT	PUMPED
		Ft.		

14. SCREEN:

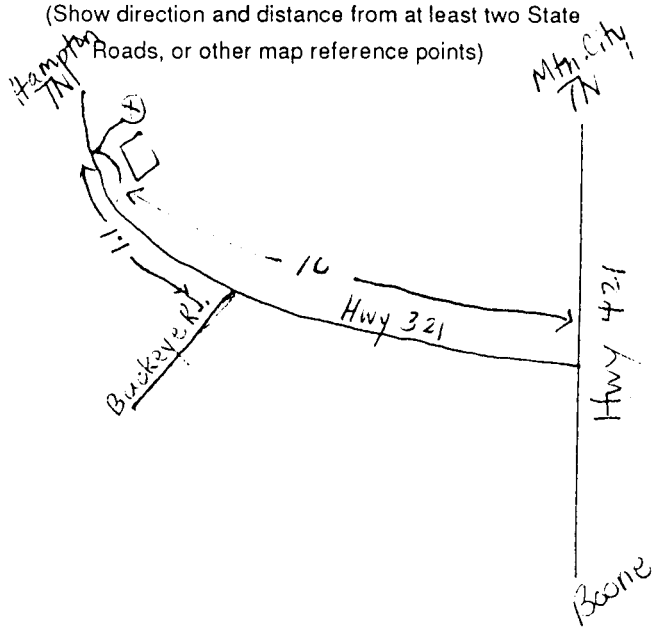
	Depth From	Depth To	Diameter	Slot Size	Material
		Ft.	in.	in.	
		Ft.	in.	in.	
		Ft.	in.	in.	

15. SAND/GRAVEL PACK:

	Depth From	Depth To	Size	Material
		Ft.		
		Ft.		

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)



16. REMARKS:

I/WE 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.

RECEIVED DRR
APR - 7 1999
Groundwater Section
Asheville Regional Office

Jeanette Boisvert 3/26/99
SIGNATURE OF CONTRACTOR OR AGENT DATE

Submit original to Division of Environmental Management and copy to well owner.

GW-1 REV. 6/91