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

239709

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Brewell Well Drilling
WELL CONTRACTOR CERTIFICATION #: 2133
STATE WELL CONSTRUCTION PERMIT#:

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: Spruce Pine/Plumtree County: Avery
Old Hanging Rock Rd. - Ingall's
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3.

DRILLING LOG From	To	DEPTH Formation Description
0	4	dirt
4	520	mica schist

State Zip Code

4. DATE DRILLED 7-16-01
5. TOTAL DEPTH 500 ft.
6. CUTTINGS COLLECTED YES ☐ NO ☑
7. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☑
8. STATIC WATER LEVEL Below Top of Casing: ____ 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): 1/2 METHOD OF TEST air
11. WATER ZONES (depth): 130
12. CHLORINATION: Type chlorine Amount 30z
13. CASING:

If additional space is needed use back of form

	Depth		Diameter	Wall Thickness or Weight/Ft.	Material
From 0	To 21	Ft.	6 5/8	0.188	gALV.
From	To	Ft.			
From	To	Ft.			

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

14. GROUT:

	Depth		Material	Method
From 0	To 20	Ft.	cement	poured
From	To	Ft.		

15. SCREEN:

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

16. SAND/GRAVEL PACK:

	Depth		Size	Material
From	To	Ft.		
From	To	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.

SIGNATURE OF PERSON CONSTRUCTING THE WELL 7-16-01 DATE

Submit Original to Division of Water Quality, Groundwater Section within 30 days

FOR OFFICE USE ONLY
Quad No:
Serial No.

RECEIVED
Groundwater Section
Asheville Regional Office

RECEIVED/DENR
GROUNDWATER SECTION
01 OCT 25 PM 1:18

GW-1 REV. 12/99