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

267001

WELL CONSTRUCTION RECORD

020914

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
WELL CONTRACTOR CERTIFICATION #: 2687
STATE WELL CONSTRUCTION PERMIT#: Steve Reece

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: BANNER ELK County: AVERY
HWY 194 2.7 MILES FROM HWY 184
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG

From	To	DEPTH Formation Description
0	68	DIRT
68	136	GRANITE
136	140	SHALE/QUARTZ
140	160	GRANITE

If additional space is needed use back of form

4. DATE DRILLED 11/4/2002
5. TOTAL DEPTH 160
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): 40 METHOD OF TEST Air
11. WATER ZONES (depth): 40 gpm 136-140 0 gpm
0 gpm 0 gpm
12. CHLORINATION: Type HTH Amount 25

13. CASING:

	Depth From	To	Ft.	Diameter	Wall Thickness or Weight/Ft.	Material
	0	73		6 1/8	.350	PVC

14. GROUT:

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

15. SCREEN:

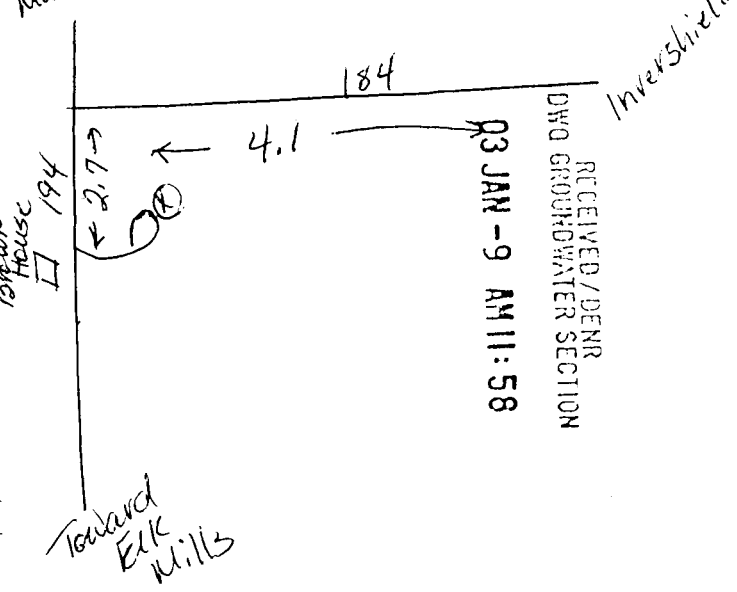
	Depth From	To	Ft.	Diameter	Slot Size	Material
				in.	in.	
				in.	in.	
				in.	in.	

16. SAND/GRAVEL PACK:

	Depth From	To	Ft.	Size	Material

17. REMARKS:

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



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 Reece 1-3-03
SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
Submit original to Division of Water Quality, Groundwater Section within 30 days

RECEIVED/DENR
03 JAN -9 AM 11:58
DWQ GROUNDWATER SECTION

FOR OFFICE USE ONLY
Quad No:
Serial No.

GW-1 REV. 12/99