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

309107

WELL CONSTRUCTION RECORD

050060

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
WELL CONTRACTOR CERTIFICATION #: 2791
STATE WELL CONSTRUCTION PERMIT#: Albert Slate

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
BUCKEYE RD. OFF 321 OFF 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3.

DRILLING LOG From	To	DEPTH Formation Description
0	2	DIRT
2	45	GRANITE
45	110	QUARTZ GRANITE
110	120	QUARTZ GRANITE
120	200	QUARTZ GRANITE

If additional space is needed use back of form

4. DATE DRILLED 2/17/2005
5. TOTAL DEPTH 200
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): 10 METHOD OF TEST Air
11. WATER ZONES (depth): 10.00 gpm 110-120 0.00 gpm
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 32

RECD BY CENTRAL FILES MAR 24 05

13. CASING:

	Depth From	To	Diameter	Wall Thickness or Weight/Ft.	Material
	0	21 Ft.	6 1/6	.350	PVC
From		To Ft.			
From		To Ft.			

14. GROUT:

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

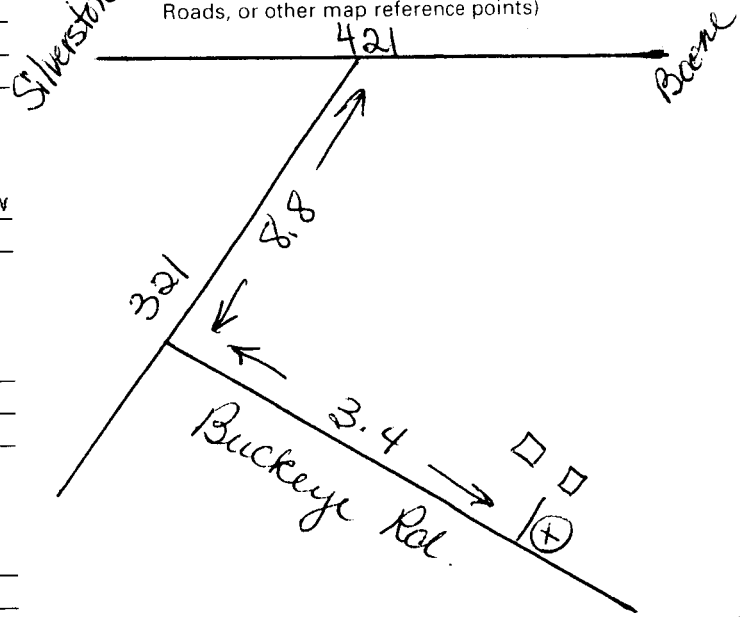
15. SCREEN:

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

16. SAND/GRAVEL PACK:

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

Albert Slate 3-4-05
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