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

WS 312117

WELL CONSTRUCTION RECORD

050118

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
CHESTNUT GROVE RD OFF HWY 194 OFF HWY 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3.

DRILLING LOG From	To	DEPTH Formation Description
0	65	DIRT
65	100	GRANITE
100	101	GRANITE
101	160	GRANITE
160	161	QUARTZ
161	192	GRANITE
192	193	GRANITE
195	205	GRANITE

If additional space is needed use back of form

4. DATE DRILLED 4/12/2005
5. TOTAL DEPTH 205
6. CUTTINGS COLLECTED YES [ ] NO [X]
7. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [X]
8. STATIC WATER LEVEL Below Top of Casing: 20 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): 2.00 gpm 100-101 3.00 gpm 160-161
1.00 gpm 192-193 0.00 gpm
12. CHLORINATION: Type HTH Amount 39

13. CASING:

	Depth		Diameter	Wall Thickness or Weight/Ft.	Material
From 0	To 70	Ft.	6 1/4	350	PVC
From	To	Ft.			
From	To	Ft.			

14. GROUT:

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

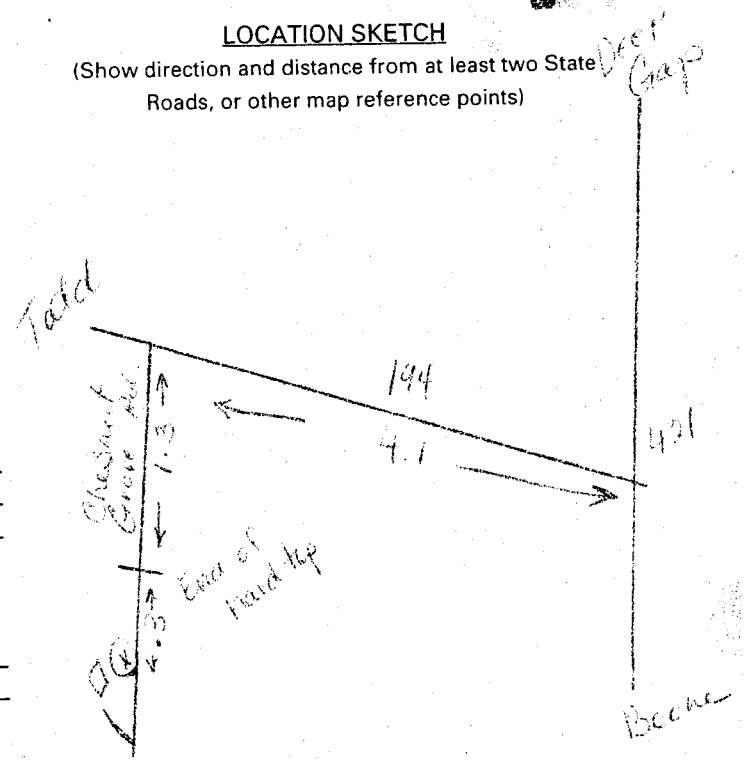
15. SCREEN:

	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.		

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 5-3-05
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