

304173

WELL CONSTRUCTION RECORD

040148

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2681
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural **RECEIVED**
 Recovery Heat Pump Water Injection Other If Other, List Use: _____ **N.C. DEPT. OF ENR**

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
CHESNUT GROVE RD OFF HWY 194 OFF HWY 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

NOV 23 2004

Winston-Salem
 RECEIVED
 DEPT. OF ENVIRONMENTAL & NATURAL RESOURCES
 FORMATION DESCRIPTION

DRILLING LOG

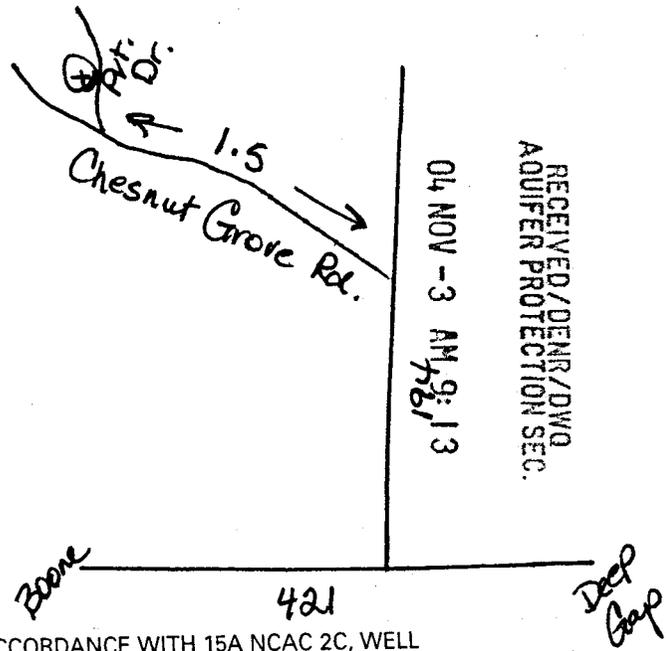
From	To	FORMATION DESCRIPTION
0	15	DIRT
15	70	GRANITE
70	71	SHALE
71	130	GRANITE
130	131	SHALE
131	305	GRANITE

4. DATE DRILLED 9/9/2004
 5. TOTAL DEPTH 305
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 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): 2 METHOD OF TEST Air
 11. WATER ZONES (depth): 1.00 gpm 70-71 1.00 gpm 130-131
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 67

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)



13. CASING:

From	Depth	To	Diameter	Wall Thickness or Weight/Ft.	Material
0		20	6 1/8	.350	PVC
From	To	Ft.			
From	To	Ft.			

14. GROUT:

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

15. SCREEN:

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

16. SAND/GRAVEL PACK:

From	Depth	To	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.

FOR OFFICE USE ONLY

Quad No: _____

SIGNATURE OF PERSON CONSTRUCTING THE WELL
 Submit original to Division of Water Quality, Groundwater Section within 30 days

DATE

GW-1 REV. 12/99