

296302

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2878
 STATE WELL CONSTRUCTION PERMIT#: Steve Price

040195

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: _____

RECEIVED
 N.C. DEPT. OF ENR
 AUG 06 2004

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

Winston-Salem
 Regional Office

DRILLING LOG		FORMATION DESCRIPTION	
NC	From To	DIRT	FORMATION DESCRIPTION
	0 5		
	5 80	GRANITE	GROUNDWATER SECTION
	80 81	QUARTZ	APPROXIMATE ORIGINAL GROUND SURFACE
	81 130	GRANITE	
	130 131	QUARTZ	
	131 160	GRANITE	
	160 161	QUARTZ	
	161 190	GRANITE	
	190 191	QUARTZ	
	191 205	GRANITE	

4. DATE DRILLED 5/5/2004
 5. TOTAL DEPTH 205
 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): 5 METHOD OF TEST Air
 11. WATER ZONES (depth): 0.50 gpm 80-81 1.50 gpm 130-131
1.00 gpm 160-161 2.00 gpm 190-191
 12. CHLORINATION: Type HTH Amount 39

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)

RECEIVED/DENR
 DIVISION OF GROUNDWATER SECTION
 MAY 20 PM 3:05
 Vilas
 Landscaping Lot
 (marked) (X)
 Boone

13. CASING:
 From 0 To 21 Ft. Diameter 6 1/8 Wall Thickness or Weight/Ft. .350 Material PVC
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____

14. GROUT:
 From 0 To 20 Ft. Material Cement Method Gravity Flow
 From _____ To _____ Ft. _____

15. SCREEN:
 From _____ To _____ Ft. Diameter _____ Slot Size _____ Material _____
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____

16. SAND/GRAVEL PACK:
 From _____ To _____ Ft. Size _____ Material _____
 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.

Steven Price

5-14-04

FOR OFFICE USE ONLY
 Quad No: _____
 Serial 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