

319171

WELL CONSTRUCTION RECORD

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

050818

1. WELL USE (Check Applicable Box): Residential 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
SUMMER ACRES RD. OFF DEERFIELD RD. OFF 321
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DATE DRILLED: 10/27/2005
 4. TOTAL DEPTH: 305
 5. CUTTINGS COLLECTED YES NO
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 45 FT.
(Use "+" if Above Top of Casing)

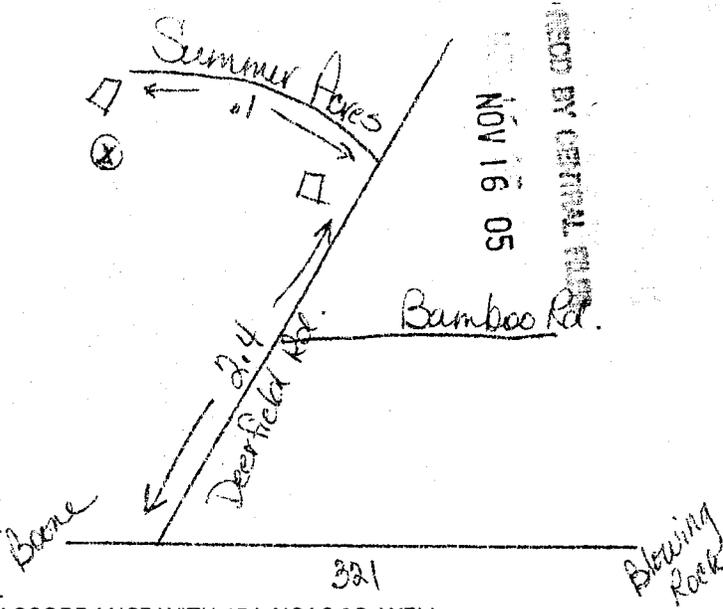
DRILLING LOG		DEPTH
From	To	Formation Description
0	40	DIRT
40	83	GRANITE
83	84	SHALE
84	270	GRANITE
270	272	SHALE
272	305	GRANITE

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): 7 METHOD OF TEST: Air
 11. WATER ZONES (depth): 2.00 gpm 83-84 5.00 gpm 270-272
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 50

If additional space is needed use back of form

13. CASING:
 Depth Diameter Wall Thickness or Weight/Ft. Material
 From 0 To 45 Ft. 8 1/2 350 PVC
 From _____ To _____ Ft. _____ _____ _____
 From _____ To _____ Ft. _____ _____ _____

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



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. _____ _____

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: _____
 Serial No. _____

Steve Feltz
 SIGNATURE OF PERSON CONSTRUCTING THE WELL
 DATE: 11-4-05
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99