

AKU

304732

WELL CONSTRUCTION RECORD

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

040534

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: BANNER ELK County: AVERY
SHOMAKER RD. OFF 184 OFF 184 OFF 105
(Road Name and Numbers, Community, or Subdivision and Lot No.)

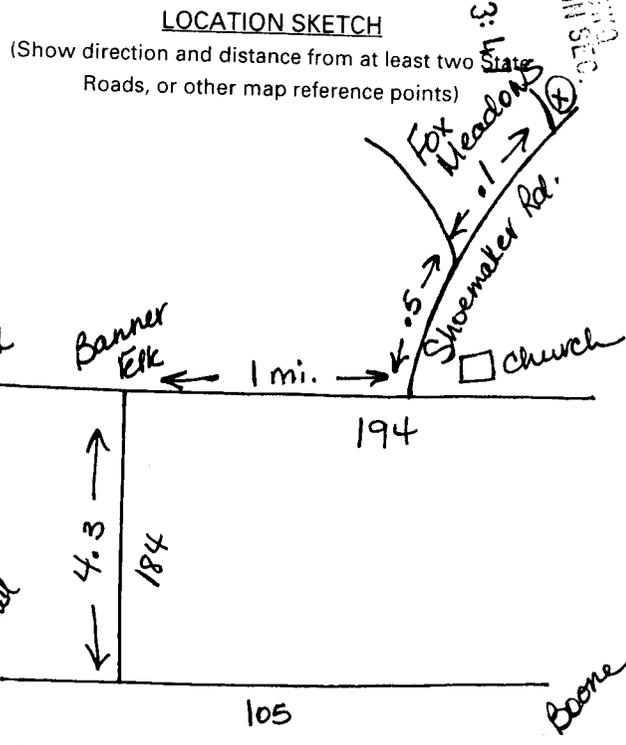
3. _____
4. DATE DRILLED 10/11/2004
5. TOTAL DEPTH 125
6. CUTTINGS COLLECTED YES NO
7. DOES WELL REPLACE EXISTING WELL? YES NO
8. STATIC WATER LEVEL Below Top of Casing: 20 FT.
(Use "+" if Above Top of Casing)

DRILLING LOG		DEPTH
From	To	Formation Description
0	15	DIRT
15	58	GRANITE
58	57	SHALE
57	93	GRANITE
93	95	SHALE
95	125	GRANITE

If additional space is needed use back of form

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): 150 METHOD OF TEST Air
11. WATER ZONES (depth): 10.00 gpm 58-57 140.00 gpm 93-95
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 22
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.

FOR OFFICE USE ONLY

Quad No: _____

Serial No. _____

SIGNATURE OF PERSON CONSTRUCTING THE WELL: Steve Petty DATE: 11-19-04
Submit original to Division of Water Quality, Groundwater Section within 30 days