

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2686
 STATE WELL CONSTRUCTION PERMIT#: Leslie Reece

040366

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: LINVILLE County: AVERY

3. ~~PLAT NAME AND NUMBER, COMMUNITY OF SUBDIVISION AND LOT NO.~~

4. DATE DRILLED: 7/20/2004
 5. TOTAL DEPTH: 365
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 65 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): 2.5 METHOD OF TEST: Air

11. WATER ZONES (depth): 1.00 gpm 121-122 1.50 gpm 243-244
0.00 gpm 0.00 gpm

12. CHLORINATION Type: HTH Amount: 64

13. CASING

| Depth | Diameter | Wall Thickness or Weight Ft. | Material |
|--------------------------------|--------------|------------------------------|------------|
| From <u>0</u> To <u>42</u> Ft. | <u>6 1/8</u> | <u>350</u> | <u>EVC</u> |
| From _____ To _____ Ft. | | | |
| From _____ To _____ Ft. | | | |

14. GROUT:

| Depth | Material | Method |
|--------------------------------|--------------|---------------------|
| From <u>0</u> To <u>20</u> Ft. | <u>Grout</u> | <u>Gravity Flow</u> |
| 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:

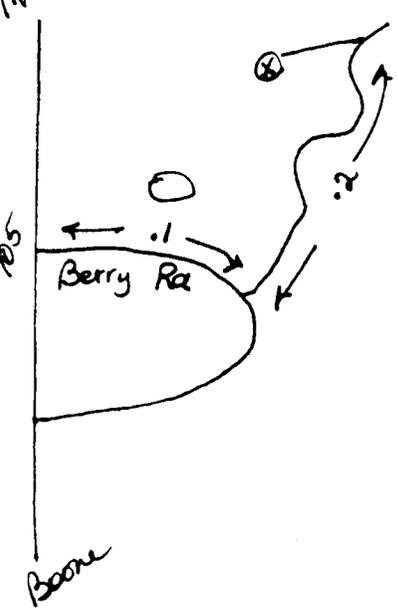
| Depth | Size | Material |
|-------------------------|------|----------|
| From _____ To _____ Ft. | | |
| From _____ To _____ Ft. | | |

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.

| DRILLING LOG | | DEPTH |
|--------------|-----|-----------------------|
| From | To | Formation Description |
| 0 | 37 | DIRT |
| 37 | 121 | GRANITE |
| 121 | 122 | QUARTZ |
| 122 | 243 | GRANITE |
| 243 | 244 | SHALE |
| 244 | 365 | GRANITE |

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



RECEIVED/DEMIN SECTION
 DIVISION OF GROUNDWATER
 04 AUG 24 PM 2:47

FOR OFFICE USE ONLY

Quad No: _____

Serial No: _____

Wayne Reece
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE 8-15-04
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV 12/99