

309094

WELL CONSTRUCTION RECORD

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

050031

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
LOT # 2 OFF ROSEBORO RD. OFF 105
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG
- | From | To | DEPTH Formation Description |
|------|-----|-----------------------------|
| 0 | 38 | SHALE |
| 38 | 121 | GRANITE |
| 121 | 122 | QUARTZ |
| 122 | 200 | GRANITE |
4. DATE DRILLED 1/27/2005
5. TOTAL DEPTH 200
6. CUTTINGS COLLECTED YES NO
7. DOES WELL REPLACE EXISTING WELL? YES NO
8. STATIC WATER LEVEL Below Top of Casing: 50 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): 10 METHOD OF TEST Air
11. WATER ZONES (depth): 10.00 gpm 121-122 0.00 gpm
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 31

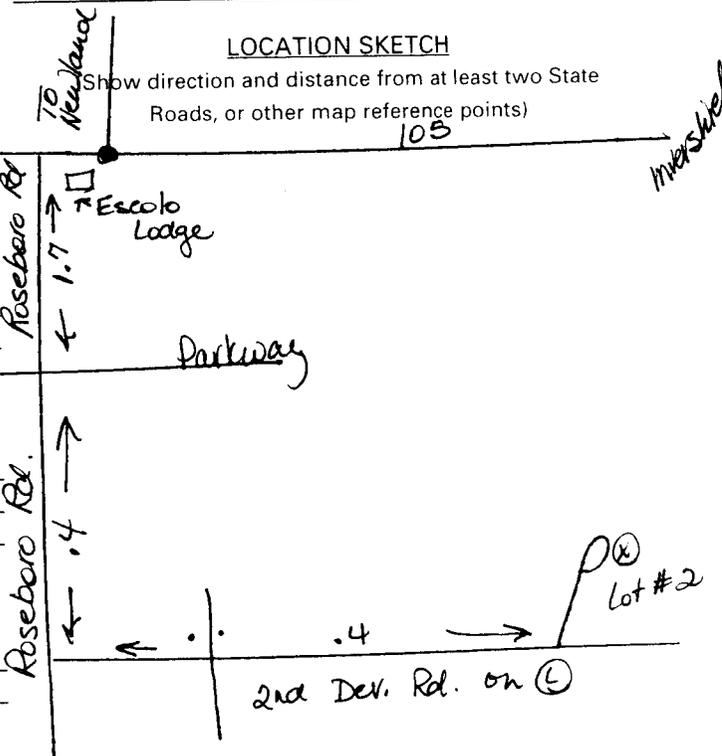
DRILLING LOG

| From | To | DEPTH Formation Description |
|------|-----|-----------------------------|
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| 121 | 122 | QUARTZ |
| 122 | 200 | GRANITE |

RECORDED BY CENTRAL FILED
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If additional space is needed use back of form

13. CASING:
- | From | To | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|------|----|-------|----------|------------------------------|----------|
| 0 | 41 | Ft. | 8 1/8 | .350 | PVC |
| From | To | Ft. | | | |
| From | To | Ft. | | | |



14. GROUT:
- | From | To | Depth | Material | Method |
|------|----|-------|----------|--------------|
| 0 | 20 | Ft. | Cement | Gravity Flow |
| From | To | Ft. | | |

15. SCREEN:
- | From | To | Depth | Diameter | Slot Size | Material |
|------|----|-------|----------|-----------|----------|
| From | To | Ft. | in. | in. | |
| From | To | Ft. | in. | in. | |
| From | To | Ft. | in. | in. | |

16. SAND/GRAVEL PACK:
- | From | To | 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.

Wayne Reece 2-18-05
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days

FOR OFFICE USE ONLY

Quad No: _____

Serial No: _____