

316242

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc
 WELL CONTRACTOR CERTIFICATION #: 2887
 STATE WELL CONSTRUCTION PERMIT#: Steve Reece

050321

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
PAYNE BRANCH RD
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. _____
4. DATE DRILLED 3/6/2005
5. TOTAL DEPTH 425
6. CUTTINGS COLLECTED YES NO
7. DOES WELL REPLACE EXISTING WELL? YES NO
8. STATIC WATER LEVEL Below Top of Casing: 10 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): 3 METHOD OF TEST Air
11. WATER ZONES (depth): 3.00 gpm 24-25 0.00 gpm
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 36

DRILLING LOG		DEPTH
From	To	Formation Description
0	8	DIRT ROCK
8	24	GRANITE
24	25	SHALE
25	30	GRANITE
30	50	SHALE GRANITE
50	425	GRANITE

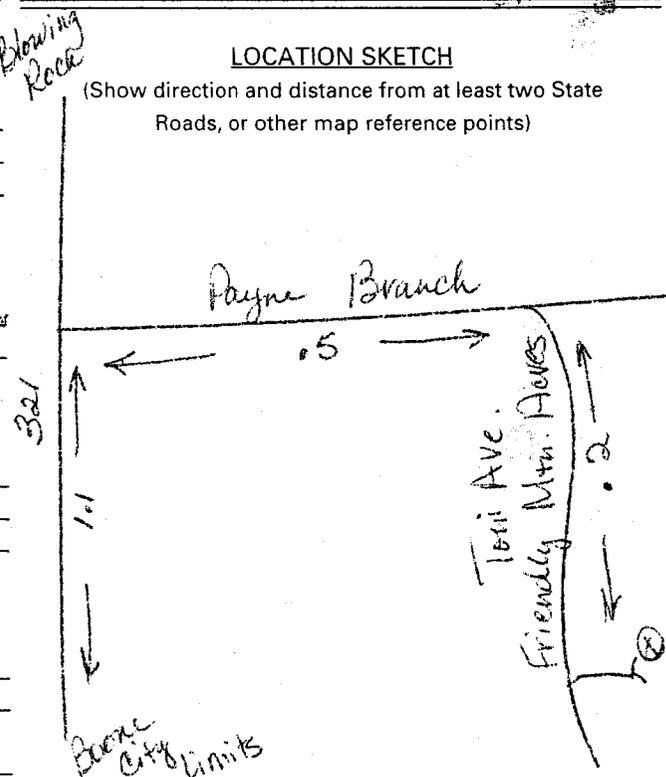
13. CASING:
- | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|--------------------------------|--------------|------------------------------|------------|
| From <u>0</u> To <u>24</u> Ft. | <u>6 1/8</u> | <u>350</u> | <u>PVC</u> |
| From _____ To _____ Ft. | _____ | _____ | _____ |
| From _____ To _____ Ft. | _____ | _____ | _____ |

14. GROUT:
- | Depth | Material | Method |
|--------------------------------|---------------|---------------------|
| From <u>0</u> To <u>20</u> Ft. | <u>Cement</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.

Steve Reece 9-12-05

FOR OFFICE USE ONLY

Quad No: _____

Serial No. _____

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