

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2797
 STATE WELL CONSTRUCTION PERMIT#: Jerry Wilson

000439

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
SUGAR VISTA OFF SUGAR MTN #2 OFF HWY 181 OFF
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	12	DIRT/SAND/SHALE
12	19	SHALE
19	30	GRANITE
30	31	SHALE/QUARTZ
31	55	GRANITE
55	60	SHALE
60	285	GRANITE
285	286	QUARTZ
286	305	GRANITE

00 AUG 25 PM 1:49
 DIVISION OF GROUNDWATER SECTION

3. _____
 4. DATE DRILLED 7/25/2000
 5. TOTAL DEPTH 305
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 60 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): 7.5 METHOD OF TEST Air
 11. WATER ZONES (depth) 2.5 gpm 55-60 5 gpm 285-286
0 gpm 0 gpm
 12. CHLORINATION: Type HTH Amount 49

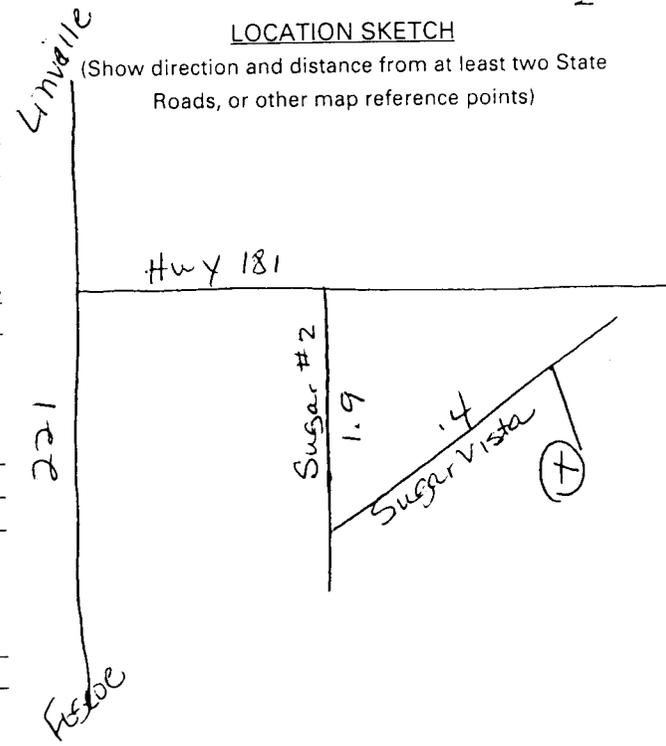
13. CASING:
- | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|--------------------------------|--------------|------------------------------|------------|
| From <u>0</u> To <u>23</u> Ft. | <u>6 1/8</u> | <u>350</u> | <u>PVC</u> |
| From _____ To _____ Ft. | _____ | _____ | _____ |
| 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.



FOR OFFICE USE ONLY
 Quad No: _____
 Serial No: _____

Jerry Wilson 8-18-2000
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99