

302154

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2687
 STATE WELL CONSTRUCTION PERMIT#: Steve Reece

040400

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: N.C. 118

OCT 15 2004

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: FOSCOE County: WATAUGA
MYRIAD RD OFF OLD TURNPIKE RD. OFF OLD TURNPIK
(Road Name and Numbers, Community, or Subdivision and Lot No.)

Winston-Salem
 Regional Office

DRILLING LOG

| From | To | Formation Description |
|------|-----|-----------------------|
| 0 | 20 | DIRT |
| 20 | 35 | GRANITE |
| 35 | 39 | SHALE |
| 39 | 50 | GRANITE |
| 50 | 53 | SHALE |
| 53 | 375 | GRANITE |
| 375 | 378 | SHALE |
| 378 | 680 | GRANITE |

4. DATE DRILLED 8/16/2004
 5. TOTAL DEPTH 680
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 30 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 METHOD OF TEST Air
 11. WATER ZONES (depth): 2.00 gpm 50-53 0.00 gpm
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 127

13. CASING:
- | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|--------------------------------|--------------|------------------------------|------------|
| From <u>0</u> To <u>26</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. | _____ | _____ |

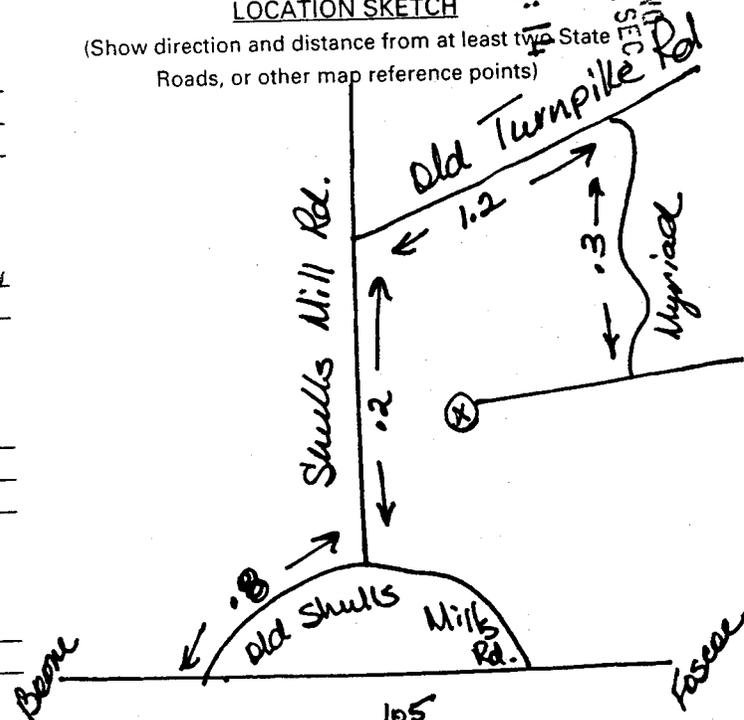
15. SCREEN:
- | Depth | Diameter | Slot Size | Material |
|-------------------------|-----------|-----------|----------|
| From _____ To _____ Ft. | _____ in. | _____ in. | _____ |
| From _____ To _____ Ft. | _____ in. | _____ in. | _____ |
| From _____ To _____ Ft. | _____ in. | _____ in. | _____ |

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.

LOCATION SKETCH

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



RECEIVED/DEFINITION SECTION/ADJUTANT GENERAL/04 SEP 24 PM 4:14

Steve Reece 9-14-04

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

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