

309080

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.

WELL CONTRACTOR CERTIFICATION #: 2797

STATE WELL CONSTRUCTION PERMIT#: Jerry Wilson

050022

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

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
MOSSY CREEK OFF BOULDER CREEK OFF RUSS CORN
(Road Name and Numbers, Community, or Subdivision and Lot No.)

APR 04 2005

Winston-Salem
 Region DEPT of
 Environment

3. DRILLING LOG
- | From | To | Formation Description |
|------|-----|-----------------------|
| 0 | 150 | DIRT SHALE GRANITE |
| 150 | 275 | GRANITE QUARTZ |
| 275 | 276 | GRANITE |
| 276 | 305 | GRANITE QUARTZ |
4. DATE DRILLED 2/18/2005
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: 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): 20 METHOD OF TEST Air
11. WATER ZONES (depth): 20.00 gpm 275-276 0.00 gpm
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 53

If additional space is needed use back of form

REC'D BY CENTRAL FILE
MAR 24 05

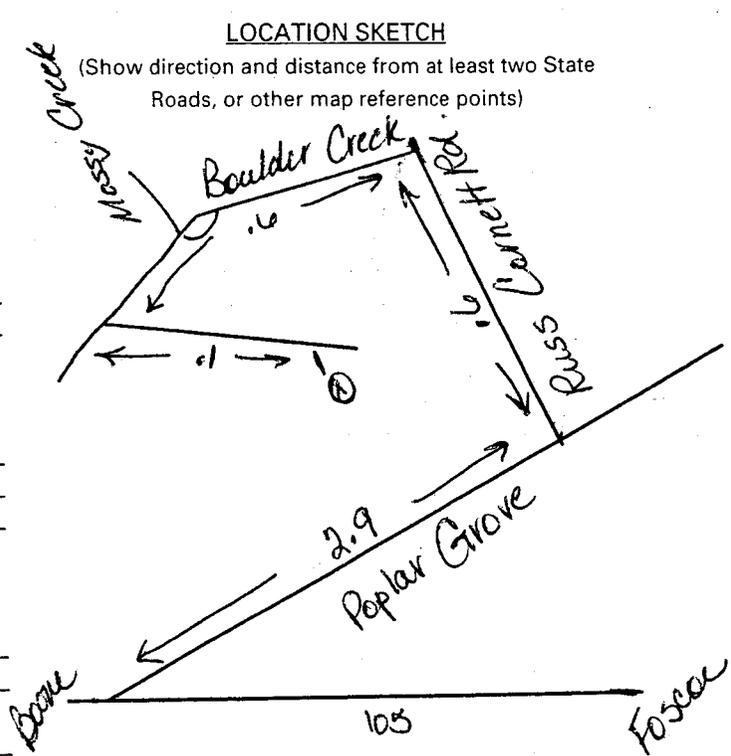
13. CASING:
- | From | To | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|------|-----|-------|----------|------------------------------|----------|
| 0 | 166 | Ft. | 6 1/4 | .188 | GALV |
| 166 | | Ft. | | | |
| | | Ft. | | | |

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

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

16. SAND/GRAVEL PACK:
- | From | To | Depth | Size | Material |
|------|----|-------|------|----------|
| | | Ft. | | |
| | | 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.

3-8-2005 Wayne Wilson 3-8-2005

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. _____