WS

310851

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section
1636 Mail Service Center - Raleigh, N.C. 27699-1636 - Phone (919) 733-3221

# WELL CONSTRUCTION RECORD

050062

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

1. **WELL USE (Check Applicable Box):** Residential [X] Municipal [ ] Industrial [ ] Agricultural [ ] Monitoring [ ]
Recovery [ ] Heat Pump Water Injection [ ] Other [ ] If Other, List Use:

REC'D N.C. Dept. of EMNR MAY 11 2005 Winston-Salem Regional Office

2. WELL LOCATION: (Show sketch of the location below)
Nearest Town: BOONE County: WATAUGA
JOE SHOEMAKER RD. OFF WALLS RD OFF 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3.

| DRILLING LOG From | To | DEPTH Formation Description |
|---|---|---|
| 0 | 3 | DIRT |
| 3 | 790 | GRANITE |
| 790 | 793 | QUARTZ |
| 793 | 860 | GRANITE |

If additional space is needed use back of form

4. DATE DRILLED 3/23/2005
5. TOTAL DEPTH 860
6. CUTTINGS COLLECTED YES [ ] NO [X]
7. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [X]
8. STATIC WATER LEVEL Below Top of Casing: 200 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 790-793 0.00 gpm
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 129

RECD BY CENTRAL FILE MAY 13 05

13. CASING:

| | Depth From | To | Ft. | Diameter | Wall Thickness or Weight/Ft. | Material |
|---|---|---|---|---|---|---|
| | 0 | 21 | | 6 1/8 | .188 | GALV |
| | | | | | | |
| | | | | | | |

14. GROUT:

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

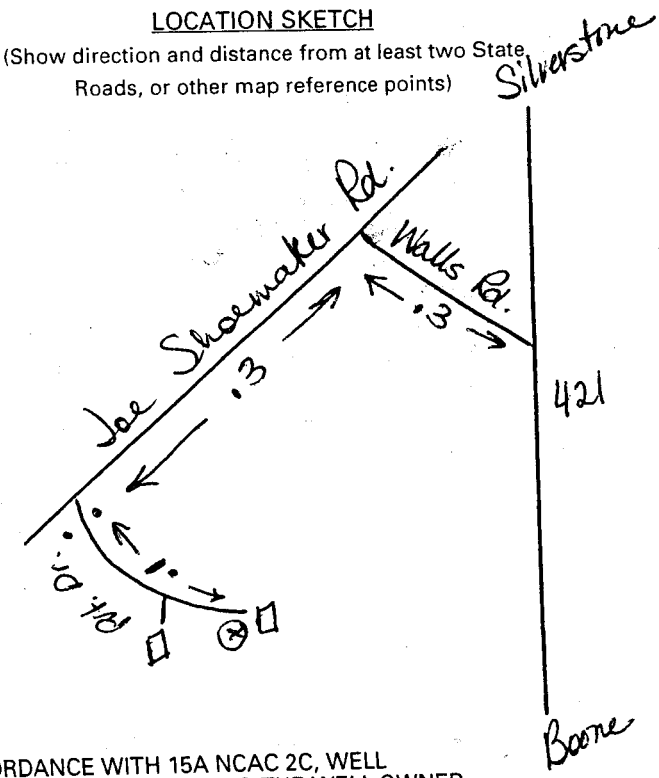
15. SCREEN:

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

16. SAND/GRAVEL PACK:

| | Depth From | To | Ft. | Size | Material |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

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




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 — 4-8-05
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.

GW-1 REV. 12/99