

294185

# WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.  
 WELL CONTRACTOR CERTIFICATION #: 2878  
 STATE WELL CONSTRUCTION PERMIT#: Steve Price

040088

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

RECEIVED  
 N.C. Dept. of ENVIRONMENT

2. WELL LOCATION: (Show sketch of the location below)  
 Nearest Town: DEEP GAP County: WATAUGA  
FOREST LANE OFF RUTHERWOOD MEADOWS OFF LIV  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

AUG 05 2004

Winston-Salem  
 Regional Office

DRILLING LOG

| From | To  | Formation Description |
|------|-----|-----------------------|
| 0    | 87  | DIRT                  |
| 87   | 190 | GRANITE               |
| 190  | 191 | GRANITE QUARTZ        |
| 191  | 340 | GRANITE               |
| 340  | 341 | QUARTZ                |
| 341  | 360 | GRANITE               |
| 360  | 361 | QUARTZ                |
| 361  | 375 | GRANITE               |
| 375  | 376 | QUARTZ                |
| 376  | 385 | GRANITE               |

4. DATE DRILLED 4/9/2004  
 5. TOTAL DEPTH 385  
 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): 3 METHOD OF TEST Air  
 11. WATER ZONES (depth): 0.50 gpm 190-191 0.50 gpm 340-341  
1.00 gpm 360-361 1.00 gpm 375-376

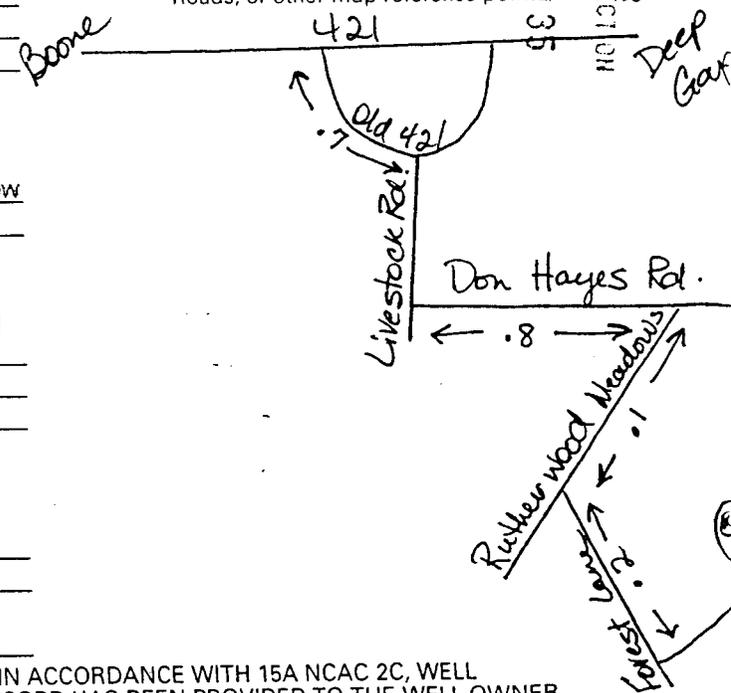
12. CHLORINATION: Type HTH Amount 68

If additional space is needed use back of form

13. CASING:
- | From | To  | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|------|-----|-------|----------|------------------------------|----------|
| 0    | 83  | Ft.   | 6 1/8    | .350                         | PVC      |
| 83   | 385 | Ft.   |          |                              |          |

LOCATION SKETCH

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



14. GROUT:
- | From | To  | Depth | Material | Method       |
|------|-----|-------|----------|--------------|
| 0    | 20  | Ft.   | Cement   | Gravity Flow |
| 20   | 385 | Ft.   |          |              |

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

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

*Steven Price*

4-23-04

FOR OFFICE USE ONLY  
 Quad No: \_\_\_\_\_  
 Serial No. \_\_\_\_\_

SIGNATURE OF PERSON CONSTRUCTING THE WELL  
 Submit original to Division of Water Quality, Groundwater Section within 30 days

DATE  
 GW-1 REV. 12/99