

306373

**CONSTRUCTION RECORD**

040622

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

WELL CONTRACTOR CERTIFICATION #: 2878

STATE WELL CONSTRUCTION PERMIT#: Steve Price

USE (Check Applicable Box): Residential  Municipal  Industrial   
 Every  Heat Pump Water Injection  Other  If Other, List Use: AGRICULTURE  
 Agricultural  Monitoring

WELL LOCATION: (Show sketch of the location below)

Nearest Town: BOONE

County: WATAUGA

PRIVATE DR. OFF BRIARWOOD RD. OFF BIG HILL RD.  
 (Road Name and Numbers, Community, or Subdivision and Lot No.)

JAN 10 2005

**DRILLING LOG**

| From | To  | DEPTH | Formation Description |
|------|-----|-------|-----------------------|
| 0    | 70  |       | DIRT                  |
| 70   | 115 |       | GRANITE               |
| 115  | 116 |       | GRANITE               |
| 116  | 130 |       | GRANITE               |
| 130  | 131 |       | QUARTZ                |
| 131  | 290 |       | GRANITE               |
| 290  | 291 |       | QUARTZ                |
| 291  | 325 |       | GRANITE               |

4. DATE DRILLED 12/20/2004
5. TOTAL DEPTH 325
6. CUTTINGS COLLECTED YES  NO
7. DOES WELL REPLACE EXISTING WELL? YES  NO
8. STATIC WATER LEVEL Below Top of Casing: 80 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): 40 METHOD OF TEST Air  
 1.00 gpm 115-116 1.00 gpm 130-131  
 38.00 gpm 290-291 0.00 gpm

11. WATER ZONES (depth): Type HTH Amount 49

12. CHLORINATION: Type HTH Amount 49

13. CASING:  
 From 0 To 75 Ft. Diameter 8 1/8 Wall Thickness or Weight/Ft. .350 Material PVC  
 From 75 To 325 Ft. Diameter 8 1/8 Wall Thickness or Weight/Ft. .350 Material PVC

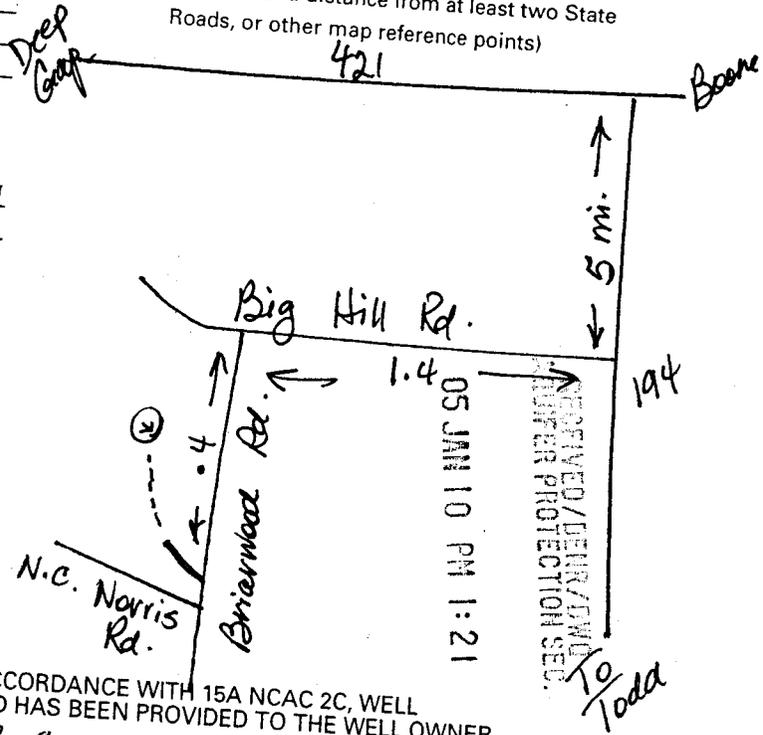
14. GROUT:  
 From 0 To 20 Ft. Material Cement Method Gravity Flow  
 From 20 To 325 Ft. Material Gravel Method Gravity Flow

15. SCREEN:  
 From 0 To 75 Ft. Diameter 8 1/8 Slot Size 1/8 Material PVC  
 From 75 To 325 Ft. Diameter 8 1/8 Slot Size 1/8 Material PVC

16. SAND/GRAVEL PACK:  
 From 0 To 75 Ft. Size 20/40 Material Gravel  
 From 75 To 325 Ft. Size 20/40 Material Gravel

17. REMARKS:

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



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*

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

1-5-05  
 DATE

**FOR OFFICE USE ONLY**

Quad No: \_\_\_\_\_

Serial No. \_\_\_\_\_