

WS

315340

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2578
 STATE WELL CONSTRUCTION PERMIT#: Steve Price

050187

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

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
APPALOOSA TRAIL OFF CASTLEFORD RD. OFF HWY 19
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG
- | From | To | DEPTH Formation Description |
|------|-----|-----------------------------|
| 0 | 33 | DIRT |
| 33 | 440 | GRANITE |
| 440 | 442 | QUARTZ |
| 442 | 500 | GRANITE |
| 500 | 502 | QUARTZ |
| 502 | 525 | GRANITE |
4. DATE DRILLED 7/13/2005
 5. TOTAL DEPTH 525
 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): 10 METHOD OF TEST Air
 11. WATER ZONES (depth): 1.00 gpm 440-442 0.00 gpm 500-502
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 95

DRILLING LOG

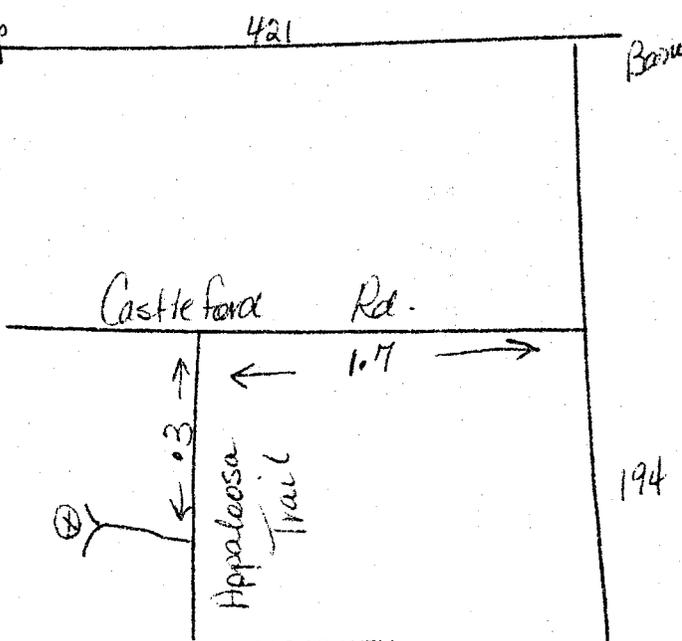
From	To	DEPTH Formation Description
0	33	DIRT
33	440	GRANITE
440	442	QUARTZ
442	500	GRANITE
500	502	QUARTZ
502	525	GRANITE

100 FT PERMITAL FILE
 AUG 22 2005

If additional space is needed use back of form

13. CASING:
- | From | Depth | To | Diameter | Wall Thickness or Weight/Ft. | Material |
|------|-------|-----|----------|------------------------------|----------|
| 0 | 0 | 39 | 6 1/8 | 350 | PVC |
| From | To | Ft. | | | |
| From | To | Ft. | | | |

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



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

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

16. SAND/GRAVEL PACK:
- | From | Depth | To | Ft. | 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.
Steve Price DATE 8-10-05

FOR OFFICE USE ONLY
 Quad No: _____