

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Brownlee Well Drilling  
 WELL CONTRACTOR CERTIFICATION #: 2388  
 STATE WELL CONSTRUCTION PERMIT#: \_\_\_\_\_

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: Newland County: Avery  
Davenport RD  
 (Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG		DEPTH
From	To	Formation Description
0	57	reddint
57	65	granite
65	78	shale rock w/ S
78	395	granite
395	397	Shale 2gal
397	420	granite

4. DATE DRILLED 6-28-2006  
 5. TOTAL DEPTH 420  
 6. CUTTINGS COLLECTED YES  NO   
 7. DOES WELL REPLACE EXISTING WELL? YES  NO   
 8. STATIC WATER LEVEL Below Top of Casing: \_\_\_\_\_ 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): 2.5 METHOD OF TEST Pic  
 11. WATER ZONES (depth): 395 2gal  
65-78 = S

12. CHLORINATION: Type HTH Amount 3oz  
 13. CASING:

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

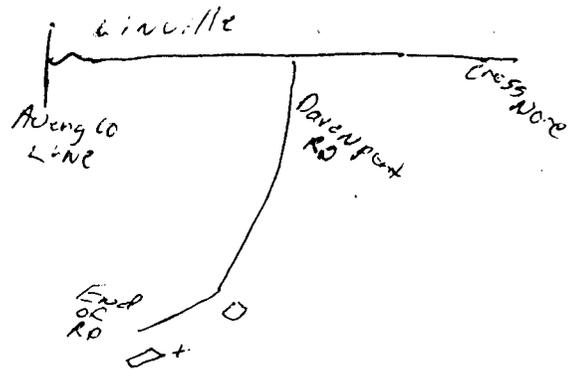
From	Depth	To	Diameter	Wall Thickness or Weigh/Ft.	Material
-1	57	Ft.	6 1/2	SPR21	PVC
57	65	Ft.	6 3/8	128	Galv

14. GROUT:  
 From 0 To 20 Ft. Cement Method poURED  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_

15. SCREEN:  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ in. \_\_\_\_\_ in. \_\_\_\_\_

16. SAND/GRAVEL PACK:  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_ Size \_\_\_\_\_ Material \_\_\_\_\_  
 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.

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

Kimeth Jordan  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE \_\_\_\_\_  
 Submit original to Division of Water Quality, Groundwater Section within 30 days