

316298

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Dewey Wright Well Pumps Co. Inc  
 WELL CONTRACTOR CERTIFICATION #: 2787  
 STATE WELL CONSTRUCTION PERMIT#: Jerry Wilson

050326

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: LINVILLE County: AVERY  
Highway 221 Off 105  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DATE DRILLED 7/27/2005  
 4. TOTAL DEPTH 240  
 6. CUTTINGS COLLECTED YES  NO   
 7. DOES WELL REPLACE EXISTING WELL? YES  NO   
 8. STATIC WATER LEVEL Below Top of Casing: 40 FT.  
(Use "+" if Above Top of Casing)

DRILLING LOG		DEPTH
From	To	Formation Description
0	18	DIRT SHALE
18	90	GRANITE SHALE QUARTZ
90	91	SHALE
91	155	GRANITE QUARTZ
155	158	SHALE
158	240	GRANITE

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): 30 METHOD OF TEST Air  
 11. WATER ZONES (depth): 3.00 gpm 80-91 27.00 gpm 155-158  
1.00 gpm 0.00 gpm  
 12. CHLORINATION: Type HTH Amount 1

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>28</u> Ft.	<u>6 1/8</u>	<u>360</u>	<u>PVC</u>
From _____ To _____ Ft.	_____	_____	_____
From _____ To _____ Ft.	_____	_____	_____

14. GROUT:

Depth	Material	Method
From <u>0</u> To <u>20</u> Ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____ To _____ Ft.	_____	_____

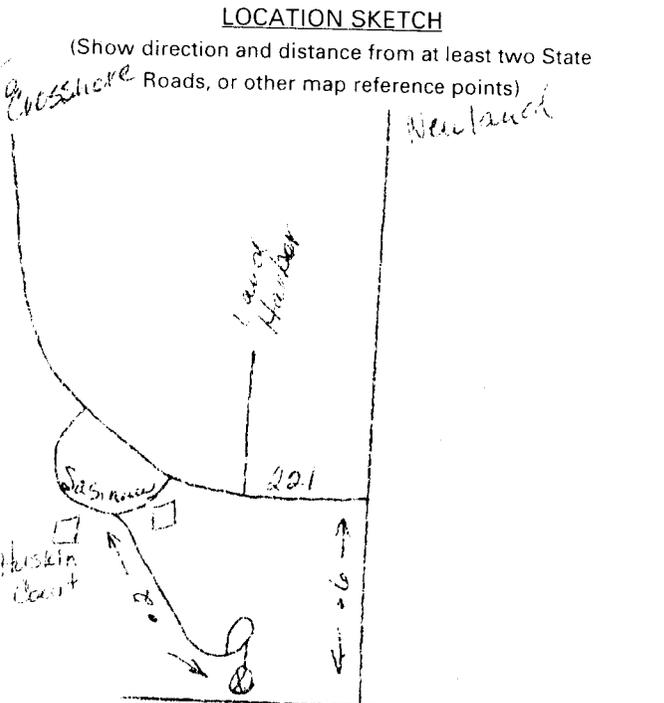
15. SCREEN:

Depth	Diameter	Slot Size	Material
From _____ To _____ Ft.	_____ in.	_____ in.	_____
From _____ To _____ Ft.	_____ in.	_____ in.	_____
From _____ To _____ Ft.	_____ in.	_____ in.	_____

16. SAND/GRAVEL PACK:

Depth	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.

[Signature]  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE 9/18/05

Submit original to Division of Water Quality, Groundwater Section within 30 days

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