

225120

**WELL CONSTRUCTION RECORD**

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.  
 WELL CONTRACTOR CERTIFICATION #: 2881  
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

000820

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: BANNER ELK County: AVERY  
ROARING CREEK RD#1132 OFF OLD 19E  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. \_\_\_\_\_  
 4. DATE DRILLED 12/27/2000  
 5. TOTAL DEPTH 105  
 6. CUTTINGS COLLECTED YES  NO   
 7. DOES WELL REPLACE EXISTING WELL? YES  NO   
 8. STATIC WATER LEVEL Below Top of Casing: 20 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): 30 METHOD OF TEST Air  
 11. WATER ZONES (depth): 10 gpm 63-64 20 gpm 88-87  
0 gpm 0 gpm  
 12. CHLORINATION: Type HTH Amount 18

DRILLING LOG		DEPTH
From	To	Formation Description
0	30	DIRT, GRAVEL
30	63	GRANITE
63	64	SHALE
64	88	GRANITE
88	87	QUARTZ
87	105	GRANITE

13. CASING:  

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>34</u> Ft.	<u>8 1/4</u>	<u>188</u>	<u>GALV</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.	_____	_____

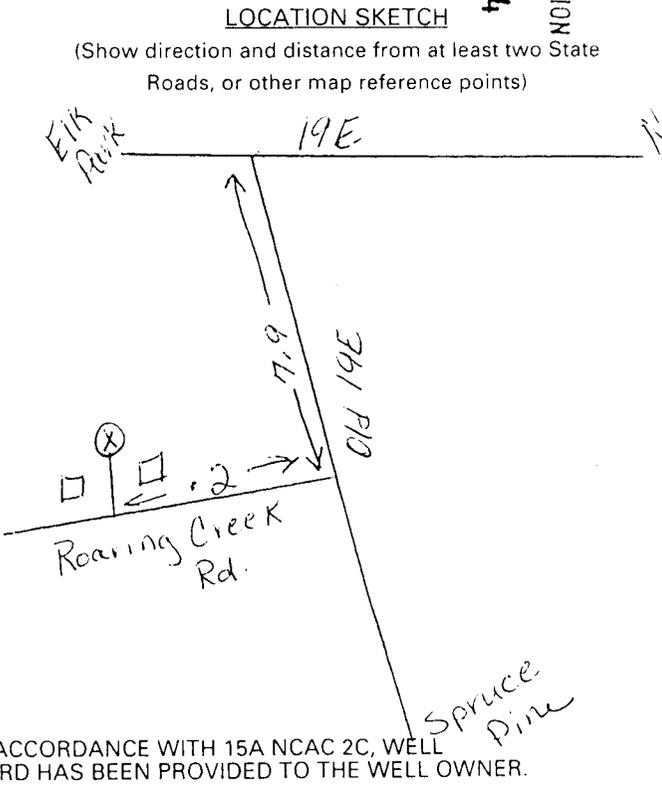
15. SCREEN:  

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.



RECEIVED / DIVISION  
 DWD / GROUNDWATER SECTION  
 01 FEB - 5 PM 1:54

**FOR OFFICE USE ONLY**

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

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

Steve Petty  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL  
 DATE 1-31-01  
 Submit original to Division of Water Quality, Groundwater Section within 30 days  
 GW-1 REV. 12/99