

WELL CONSTRUCTION RECORD

000457

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2888
 STATE WELL CONSTRUCTION PERMIT#: Leslie Reece

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
DARK RIDGE RD. OFF BEECH MTN RD. OFF HWY 194
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. _____

4. DATE DRILLED 8/12/2000

5. TOTAL DEPTH 305

6. CUTTINGS COLLECTED YES NO

7. DOES WELL REPLACE EXISTING WELL? YES NO

8. STATIC WATER LEVEL Below Top of Casing: 30 FT.
(Use "+" if Above Top of Casing)

DRILLING LOG		DEPTH	FORMATION DESCRIPTION
From	To		
0	15		DIRT/BOULDERS
15	33		GRANITE
33	37		MUD
37	54		GRANITE
54	55		SHALE
55	98		GRANITE
98	97		SHALE
97	227		GRANITE
227	228		SHALE
228	241		GRANITE
241	242		SHALE
242	305		GRANITE

00 SEP 11 11:59 AM '00
 PERMITS SECTION

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): 14 METHOD OF TEST Air

11. WATER ZONES (depth):
4 gpm 54-55 4 gpm 98-97
3 gpm 227-228 3 gpm 241-242

12. CHLORINATION: Type HTH Amount 58

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>42</u> Ft.	<u>6 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.	_____

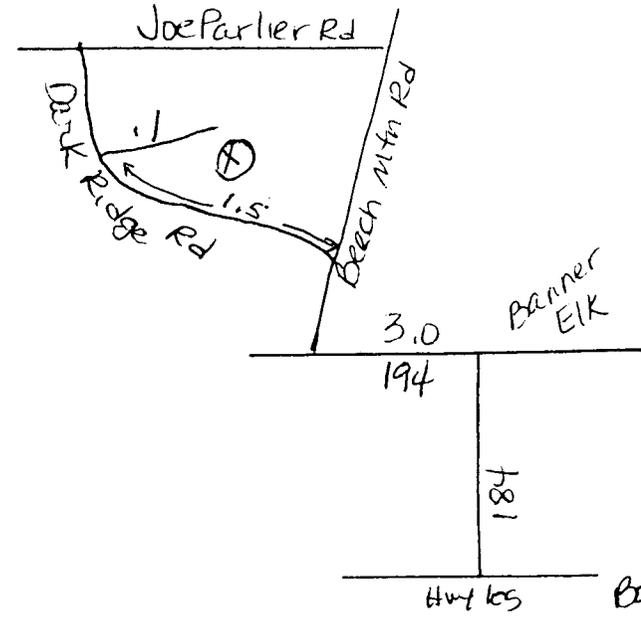
16. SAND/GRAVEL PACK:

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.

LOCATION SKETCH

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



FOR OFFICE USE ONLY

Quad No: _____

Serial No: _____

Leslie Wayne Reece 9-2-00
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days GW-1 REV. 12/99