

234370

WELL CONSTRUCTION RECORD

010426

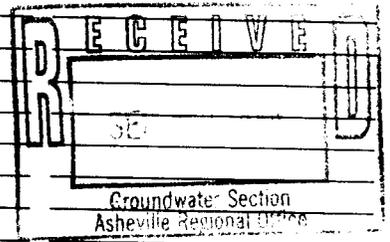
WELL CONTRACTOR: Dewey Vertical Well Pump Co. Inc.
 WELL CONTRACTOR CERTIFICATION #: 2687
 STATE WELL CONSTRUCTION PERMIT#: Steve Reece

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: SPRUCE PINE County: AVERY
HWY 10E OFF MILLER HILL RD OFF HWY 104
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. _____
 4. DATE DRILLED 5/4/2001
 5. TOTAL DEPTH 540
 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)

DRILLING LOG		DEPTH
From	To	Formation Description
0	118	DIRT
118	130	GRANITE
130	133	SHALE
133	490	GRANITE
490	493	QUARTZ
493	540	GRANITE

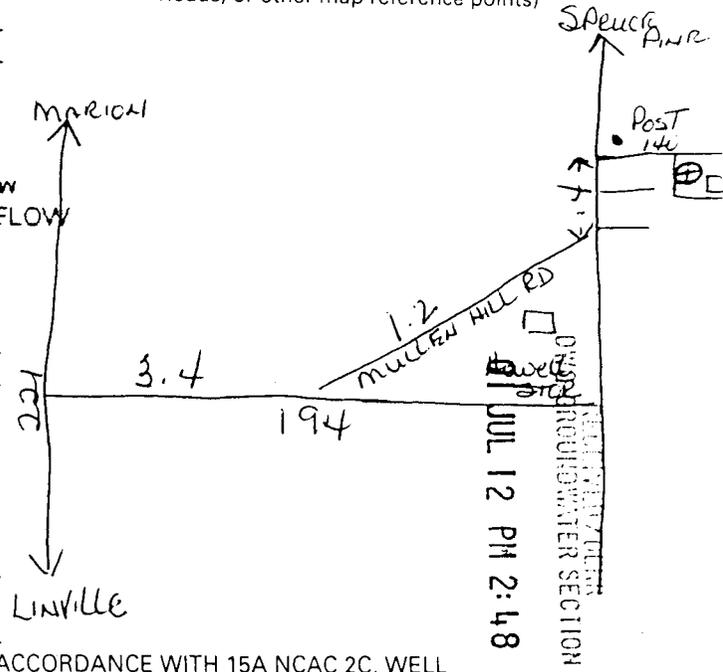


9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118
 10. YIELD (gpm): 6 METHOD OF TEST Air
 11. WATER ZONES (depth): 5 gpm 130-133 5.5 gpm 490-493
0 gpm 0 gpm

12. CHLORINATION: Type HTH Amount 98
 13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	123	Ft.	6 1/8	350	PVC
123	540	Ft.			

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



14. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
20	540	Ft.	CEMENT	GRAVITY FLOW

15. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
0	540	Ft.			

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
0	540	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 Reece 7-2-01
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

FOR OFFICE USE ONLY
 Quad No: _____
 Serial No. _____