

WS

318073

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
WELL CONTRACTOR CERTIFICATION #: 2681
STATE WELL CONSTRUCTION PERMIT#: Steve Petty

050469

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: BOONE County: WATAUGA
DEER HAVEN RD OFF SILVERSTONE RD OFF TATER H
(Road Name and Numbers, Community, or Subdivision and Lot No.)

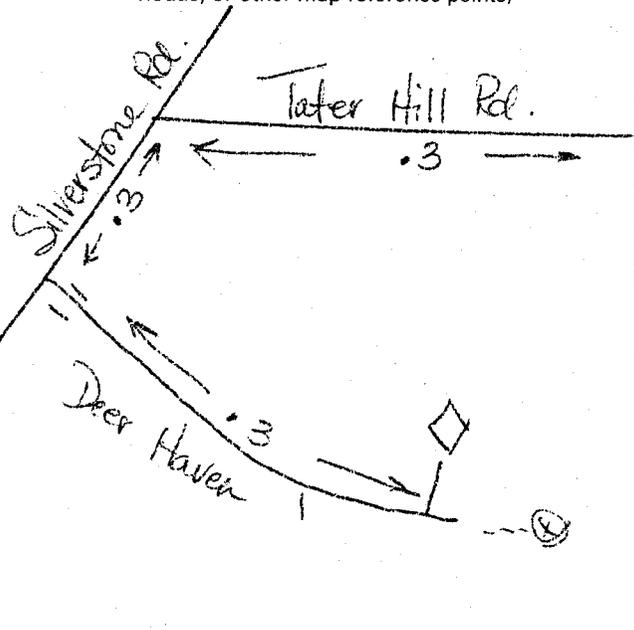
3.	DRILLING LOG		DEPTH
	From	To	Formation Description
	0	55	DIRT
	55	87	GRANITE
	87	88	SHALE
	88	370	GRANITE
	370	372	SHALE
	372	385	GRANITE

4. DATE DRILLED 9/7/2005
5. TOTAL DEPTH 385
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): 200 METHOD OF TEST Air
11. WATER ZONES (depth): 2.00 gpm 87-88 1.00 gpm 370-372
0.00 gpm 0.00 gpm
12. CHLORINATION: Type HTH Amount 73

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>80</u> Ft.	<u>2 1/8</u>	<u>350</u>	<u>PVC</u>
From _____ To _____ Ft.	_____	_____	_____
From _____ To _____ Ft.	_____	_____	_____

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



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.

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

Steve Petty
SIGNATURE OF PERSON CONSTRUCTING THE WELL
DATE 10-12-05
Submit original to Division of Water Quality, Groundwater Section within 30 days