

302189

WELL CONSTRUCTION RECORD

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

040396

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
HUFFMAN RD. OFF REESE RD OFF BEAVER DAM RD 0
(Road Name and Numbers, Community, or Subdivision and Lot No.)

4. DATE DRILLED 8/5/2004
 5. TOTAL DEPTH 145
 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): 400 METHOD OF TEST Air
 11. WATER ZONES (depth): 5.00 gpm 105-107 395.00 gpm 130-135
0.00 gpm 0.00 gpm

12. CHLORINATION: Type HTH Amount 28

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u>	To <u>85</u>	<u>Ft.</u>	<u>6 1/8</u>	<u>350</u>	<u>PVC</u>
From _____	To _____	<u>Ft.</u>	_____	_____	_____
From _____	To _____	<u>Ft.</u>	_____	_____	_____

14. GROUT:

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

15. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
From _____	To _____	<u>Ft.</u>	_____ in.	_____ in.	_____
From _____	To _____	<u>Ft.</u>	_____ in.	_____ in.	_____
From _____	To _____	<u>Ft.</u>	_____ in.	_____ in.	_____

16. SAND/GRAVEL PACK:

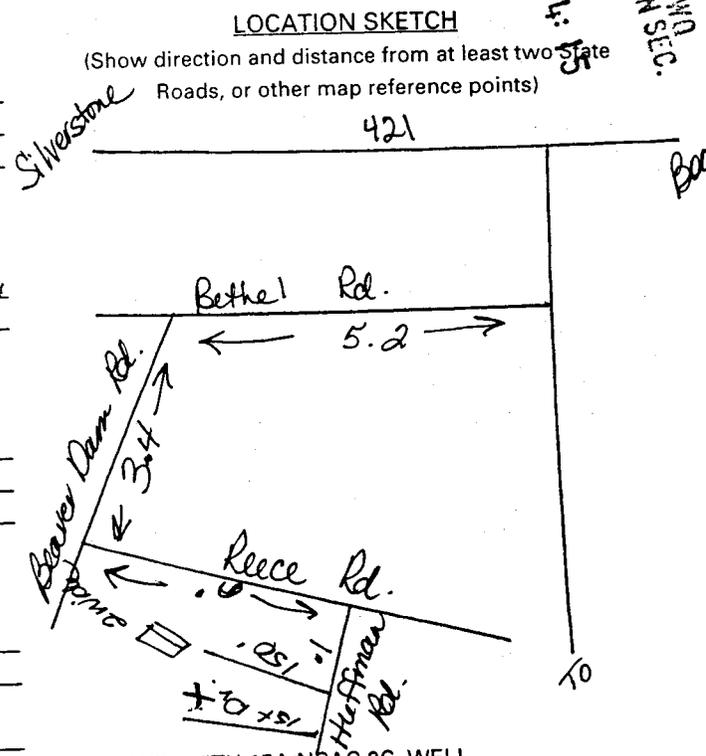
From	To	Depth	Size	Material
From _____	To _____	<u>Ft.</u>	_____	_____
From _____	To _____	<u>Ft.</u>	_____	_____

17. REMARKS: _____

RECEIVED
 N.C. Dept. of EHNR
 OCT 15 2004

DRILLING LOG	DEPTH	Formation Description
From 0 To 80		DIRT
80 To 105		GRANITE
105 To 107		SHALE
107 To 130		GRANITE
130 To 135		SHALE
135 To 145		GRANITE

Winston-Salem Regional Office
 RECEIVED ADMIN/DWG. DIVISION SEC.
 04 SEP 24 AM 4:15



FOR OFFICE USE ONLY
 Quad No: _____

SIGNATURE OF PERSON CONSTRUCTING THE WELL: Steve Petty DATE: 9-15-04
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99