

WS

3180000

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2621
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

050337

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

ALPINE ACRES RD. OFF OLD DANNEB RD. OFF 105
(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	371	SHALE
371	405	GRANITE

4. DATE DRILLED 9/6/2005
 5. TOTAL DEPTH 405
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 40 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): 2 METHOD OF TEST Air
 11. WATER ZONES (depth): 1.00 gpm 87-88 1.00 gpm 370-371
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 73

If additional space is needed use back of form

13. CASING:

Depth	Diameter	Wall Thickness or Weight/Ft.	Material
From <u>0</u> To <u>87</u> Ft.	<u>8.125</u>	<u>360</u>	<u>FWC</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.	_____

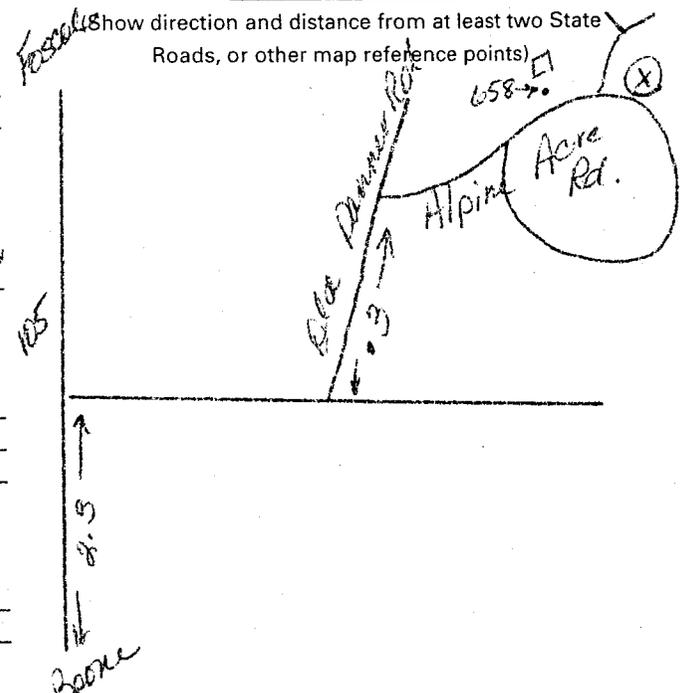
16. SAND/GRAVEL PACK:

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



FOR OFFICE USE ONLY

Quad No: _____

Serial No. _____

Steve Petty 10-17-05
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99