

WSW
 310848

WELL CONSTRUCTION RECORD

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

050126

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: _____

MAY 31 2005
 Winston-Salem
 Regional Office

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
CASTLEEROD RD. OFF 194 OFF 421
(Road Name and Numbers, Community, or Subdivision and Lot No.)

DRILLING LOG

From	To	Formation Description
0	55	DIRT
55	120	GRANITE
120	121	GRANITE
121	380	GRANITE
380	381	SHALE
381	405	GRANITE

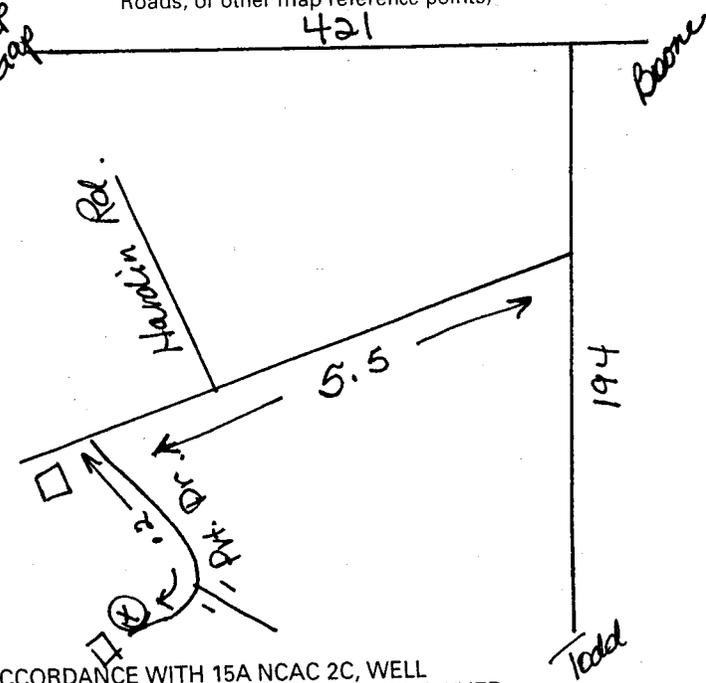
3. _____
 4. DATE DRILLED 4/4/2005
 5. TOTAL DEPTH 405
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 50 FT.
(Use "+" if Above Top of Casing)

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): 4 METHOD OF TEST Air
 11. WATER ZONES (depth): 1.00 gpm 120-121 3.00 gpm 380-381
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 71

If additional space is needed use back of form

LOCATION SKETCH

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



13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	60	Ft.	8 1/8	350	PVC
60	_____	Ft.	_____	_____	_____
_____	_____	Ft.	_____	_____	_____

14. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	Gravity Flow
_____	_____	Ft.	_____	_____

15. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
_____	_____	Ft.	_____ in.	_____ in.	_____
_____	_____	Ft.	_____ in.	_____ in.	_____
_____	_____	Ft.	_____ in.	_____ in.	_____

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
_____	_____	Ft.	_____	_____
_____	_____	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 Petty

4-14-05

FOR OFFICE USE ONLY

Quad No: _____

SIGNATURE OF PERSON CONSTRUCTING THE WELL
 Submit original to Division of Water Quality, Groundwater Section within 30 days

DATE

GW-1 REV. 12/99