

210802
A-18

WELL CONSTRUCTION RECORD

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

99914

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: LINVILLE County: AVERY

OFF HWY 221-3.4 MILES S. OF INVERSHIELD
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. _____
4. DATE DRILLED 4/7/2000
5. TOTAL DEPTH 165
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)

DRILLING LOG		DEPTH
From	To	Formation Description
0	75	DIRT
75	110	GRANITE
110	112	SHALE
112	130	GRANITE
130	133	SHALE
133	165	GRANITE

RECEIVED / DENR
DWO GROUNDWATER SECTION
00 MAY -3 PM 3:16

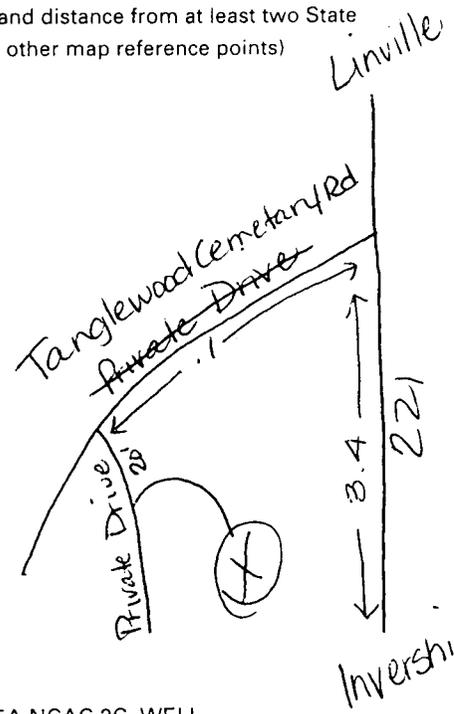
9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118
10. YIELD (gpm): 10 METHOD OF TEST Air
11. WATER ZONES (depth) 5 gpm 110-112 5 gpm 130-133
gpm gpm
12. CHLORINATION: Type HTH Amount 30

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>84</u> Ft.	<u>6 1/4</u>	<u>188</u>	<u>GALV</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:

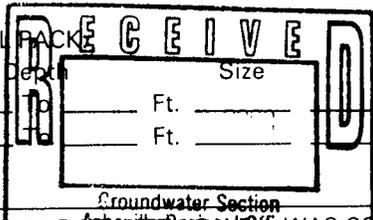
Depth	Material	Method
From <u>0</u> To <u>20</u> Ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____ To _____ Ft.	_____	_____

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.

Steve Reece 4-28-00

FOR OFFICE USE ONLY
Quad No: _____
Serial No. 210002

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