

261832

WELL CONSTRUCTION RECORD

020744

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2881
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

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: BANNER ELK County: AVERY
HWY 194 OFF HWY 184 OFF HWY 105
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. _____
 4. DATE DRILLED 9/10/2002
 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)

DRILLING LOG		DEPTH
From	To	Formation Description
0	40	DIRT
40	85	GRANITE
85	88	SHALE
88	130	GRANITE
130	132	QUARTZ
132	145	GRANITE

If additional space is needed use back of form

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): 8 METHOD OF TEST Air
 11. WATER ZONES (depth): 2 gpm 85-88 4 gpm 130-132
0 gpm 0 gpm
 12. CHLORINATION: Type HTH Amount 28

13. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	45	Ft.	6 1/8	.350	FVC
_____	_____	Ft.	_____	_____	_____
_____	_____	Ft.	_____	_____	_____

14. GROUT:

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

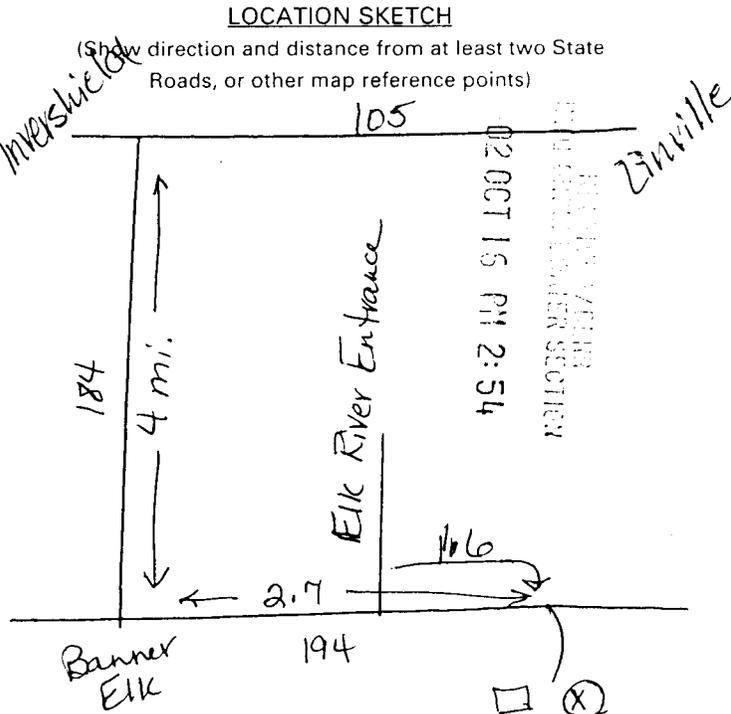
15. SCREEN:

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
 SIGNATURE OF PERSON CONSTRUCTING THE WELL
 DATE 10-11-02



FOR OFFICE USE ONLY
 Quad No: _____
 ASHEVILLE REGIONAL OFFICE

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