

312142

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2081
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

040333

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
TWEETSIE LANE OFF DEVILS DEN DR. OFF 105
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DATE DRILLED 5/11/2005
 4. TOTAL DEPTH 545
 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)

DRILLING LOG		DEPTH
From	To	Formation Description
0	60	DIRT
60	73	GRANITE
73	74	SHALE
74	130	GRANITE
130	132	SHALE
132	420	GRANITE
420	421	SHALE
421	530	GRANITE
530	532	SHALE
532	545	GRANITE

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): 50 METHOD OF TEST Air
 11. WATER ZONES (depth): 2.00 gpm 73-74 3.00 gpm 130-132
3.00 gpm 450-421 42.00 gpm 530-532
 12. CHLORINATION: Type HTH Amount 08

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>55</u> Ft.	<u>6 1/8</u>	<u>350</u>	<u>PVC</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.	_____	_____

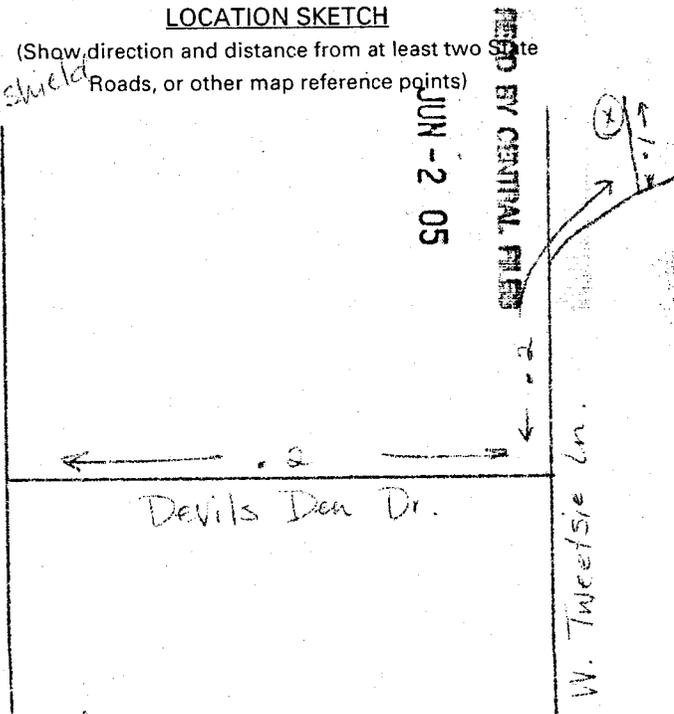
15. SCREEN:

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.



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

SIGNATURE OF PERSON CONSTRUCTING THE WELL: Steve Petty DATE: 5-26-05
 Submit original to Division of Water Quality, Groundwater Section within 30 days
 GW-1 REV. 12/99