

300611

5244
7-12-04

WELL CONSTRUCTION RECORD

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Shane Walker CERTIFICATION # 2415

WELL CONTRACTOR COMPANY NAME Yadkin Well Company Inc. PHONE # (336)-468-4440

STATE WELL CONSTRUCTION PERMIT# _____ ASSOCIATED WQ PERMIT# _____

(if applicable) (if applicable)

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

2. WELL LOCATION:
 Nearest Town: Boone County Watson
254 High Peak
 (Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting AAI-081
 Ridge Slope Valley Flat
 (check appropriate box)
 Latitude/longitude of well location _____

(degrees/minutes/seconds)
 Latitude/longitude source: GPS Topographic map
 (check box)

Area code - Phone number _____
 4. DATE DRILLED 6-30-04
 5. TOTAL DEPTH: 600
 6. DOES WELL REPLACE EXISTING WELL? YES NO 2 dry holes
 7. STATIC WATER LEVEL Below Top of Casing: 80 FT.
 (Use "+" if Above Top of Casing)

DEPTH	DRILLING LOG
From To	Formation Description
0 - 24	Soil
24 - 305	Med. Gray
305 - 307	1-222
575 - 579	Soft
	ON AUG 18
	RECEIVED/DENR SECTION
	GROUND WATER
	ANAL: 01
Bit ser. #	Size of
	6.06

8. 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 .01:18.
 9. YIELD (gpm): 1 METHOD OF TEST air pump
 10. WATER ZONES (depth): 305-307 575-576
1/2 1/2

LOCATION SKETCH
 Show direction and distance in miles from at least two State Roads or County Roads. Include the road numbers and common road names.

11. DISINFECTION: Type HTH Amount 2 1/2 cups

12. CASING: Wall Thickness

From	To	Depth	Diameter	or Weight/Ft.	Material
<u>+1</u>	<u>0</u>	<u>29</u>	<u>6.125</u>	<u>SDK-21</u>	<u>PVC</u>
From _____	To _____	Ft. _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	Ft. _____	_____	_____

13. GROUT: Method

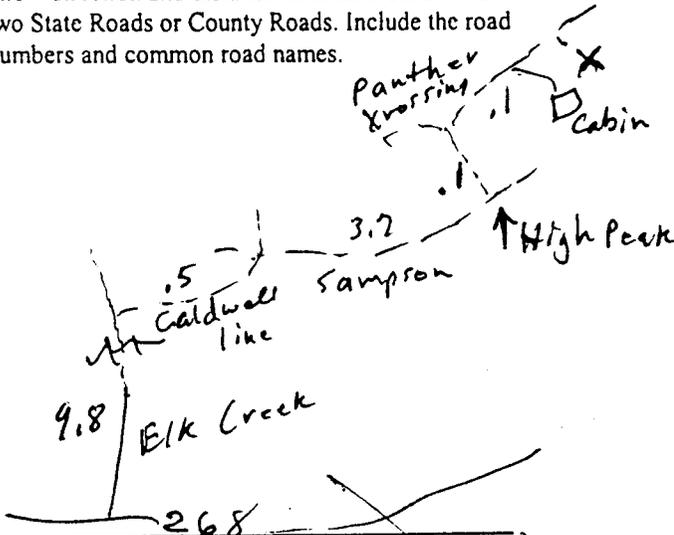
From	To	Depth	Material	Method
<u>0</u>	<u>20</u>	<u>20</u>	<u>Port. MIN</u>	<u>HAND</u>
From _____	To _____	Ft. _____	_____	_____
From _____	To _____	Ft. _____	_____	_____

14. SCREEN: Material

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

15. SAND/GRAVEL PACK: Material

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



16. 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

Shane Walker SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE 6-30-04