

# WELL CONSTRUCTION RECORD (GW-1)



Form GW-1 Well Construction Electronic Form  
North Carolina Department of Environmental Quality  
Division of Water Resources  
November 18, 2021

**Submission ID#**

GW1-2022-10273

**Are you submitting a scanned form? \***

- Yes  
 No

## CONTACT INFORMATION

**Contact Name \***

Jonathan Kamionka

**Email Address \***

office@billswelldrilling.com

**Is this a revision to the form you have previously submitted? \***

- Yes  No

## WELL CONSTRUCTION INFORMATION

**1. Who is installing these wells? \***

- Owner  Well Contractor

**1. Well Contractor Information:**

Certificate #	Cert Level	First Name	Last Name	Company Name
3465	A	JONATHAN	KAMIONKA	BILLS WELL DRILLING CO, INC.

**2. Well Construction Permit #:**

18-5-43460

List all applicable well construction permits (i.e. Monitoring Wells, UIC- Underground Injection Control, CCPCUA-Central Coastal Plain Capacity Use Area, County, etc.)

**What type of well is this? \***

- Injection Well  
 Water Supply Well (includes irrigation wells)  
 Non-Water Supply Well

**3. Water Supply Well \***

- Geothermal (Heating/Cooling Supply)  
 Irrigation  
 Residential Water Supply (single)  
 Wells > 100,000 GPD  
 Industrial/Commercial  
 Municipal/Public/Community  
 Residential Water Supply (shared)

**4. Date well was completed and ID#**

Date Well Completed *	Well ID#	Well Yield
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11/16/2022

10

(gallons per minute)\*

**5. Well Location**

**Facility/Owner Name\***

Southeastern Construction  
(Required)

**Facility ID#**

(If applicable)

**County\***

Harnett

**Parcel Identification No. (PIN)**

1205450035

**Physical Address\***

**Street Address**

1393 Walker Road

**Address Line 2**

**City**

Linden

**Postal / Zip Code**

28356

**State / Province / Region**

NC

**Country**

US

**Latitude\*** 35.2833766000

Decimal degrees

**Longitude\*** -78.8480805000

Decimal degrees

**6. Is(are) the well(s):\***  Permanent  Temporary

**7. Is this a repair to an existing well:\***  Yes  No

If this is a repair, fill out known well construction information and explain the nature of the repair under #21 remarks section or on the back of this form.

**For multiple Geoprobe/DPT or Closed-Loop Geothermal Wells having the same construction, only 1 GW-1 is needed.**

**8a. Indicate TOTAL NUMBER of wells drilled:** 1

**9. Total well depth below land surface: (ft.)**

360

For multiple wells list all depths if different  
(example- 3@200' and 2@100')

**9a. What is the depth of the casing from ground surface?**

138

in feet

**10. Static water level below top of casing: (ft.)**

If water level is above casing, use "+"

**11. Borehole diameter:**

5.75

in inches

**12. Well construction method:**

Auger

Direct Push

Other

Air Rotary

Mud Rotary

Cable Tool

Rotasonic

**13. FOR WATER SUPPLY WELLS ONLY:**

**13a. Yield (gpm)**

10

If applicable

**13a. Method of test:**

blow

**13b. Disinfection type:\***

HTH

**13b. Amount:\***

1 cup

#### 14. WATER BEARING/FRACTURE ZONES

From	To	Description
200 in feet	360 in feet	

#### 15. OUTER CASING (for multi-cased wells) OR LINER (if applicable)

From	To	Diameter	Thickness	Material
1.00 in feet	138.00 in feet	6.25 in inches	SDR21	PVC

#### 17. SCREEN

From	To	Diameter	Thickness	Material
in feet	in feet	in inches		

#### 18. GROUT

From	To	Material	Emplacement Method & Amount
0.00 in feet	20.00 in feet	bentonite	poured

#### 19. SAND/GRAVEL PACK (if applicable)

From	To	Material	Emplacement Method
in feet	in feet		

#### 20. DRILLING LOG

From	To	Description (color, hardness, soil/rock type, grain size, etc.)
0.00 in feet	40.00 in feet	Mixed clay
40.00 in feet	125.00 in feet	Gray & Red mixed clays
125.00 in feet	180.00 in feet	Green Rock
180.00 in feet	360.00 in feet	Gray Rock

#### 21. Remarks

#### 22. Site diagram or additional well details:

You may upload additional well construction information here.  
pdf only

#### CERTIFICATION INFORMATION

\*  By signing this form, I hereby certify that the well(s) was (were) constructed in accordance with 15A NCAC 02C .0100 or 15A NCAC 02C .0200 Well Construction Standards and that a copy of this record has been provided to the well owner.

**23. Certification**

A rectangular box containing a handwritten signature in cursive script that reads "Jonathan Kamionka".

Signature of Certified Well Contractor