

WELL CONSTRUCTION RECORD (GW-1)



Form GW-1 Well Construction Electronic Form
North Carolina Department of Environmental Quality
Division of Water Resources
October 24, 2023

Submission ID#

GW1-2023-06791

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 #:

2309-0015

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)
 Industrial/Commercial
 Municipal/Public/Community
 Residential Water Supply (shared)

3.1 Is this well > 100,000 GPD? *

- Yes No

4. Date well was completed and ID#

Date Well Completed *	Well ID#	Well Yield
-----------------------	----------	------------

10/18/2023

16

(gallons per minute)*

5. Well Location

Facility/Owner Name *

Michael Kesick

(Required)

Facility ID#

(If applicable)

County *

Harnett

Parcel Identification No. (PIN)

Physical Address *

Street Address

379 Suggs Road

Address Line 2

City

Dunn

Postal / Zip Code

28334

State / Province / Region

NC

Country

US

Latitude * 35.3392866000

Decimal degrees

Longitude * -78.6551478000

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.)

260

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?

152

in feet

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

85

If water level is above casing, use "+"

11. Borehole diameter:

5.75

in inches

12. Well construction method:

Auger

Air Rotary

Cable Tool

Direct Push

Mud Rotary

Rotosonic

Other

13. FOR WATER SUPPLY WELLS ONLY:

13a. Yield (gpm)

16

If applicable

13a. Method of test:

blow

13b. Disinfection type: *

HTH

13b. Amount: *

1 cup

14. WATER BEARING/FRACTURE ZONES

From	To	Description
180 <small>in feet</small>	200 <small>in feet</small>	

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

From	To	Diameter	Thickness	Material
1.00 <small>in feet</small>	152.00 <small>in feet</small>	6.25 <small>in inches</small>	SDR21	PVC

17. SCREEN

From	To	Diameter	Thickness	Material
<small>in feet</small>	<small>in feet</small>	<small>in inches</small>		

18. GROUT

From	To	Material	Emplacement Method & Amount
0.00 <small>in feet</small>	35.00 <small>in feet</small>	bentonite	pumped

19. SAND/GRAVEL PACK (if applicable)

From	To	Material	Emplacement Method
<small>in feet</small>	<small>in feet</small>		

20. DRILLING LOG

From	To	Description (color, hardness, soil/rock type, grain size, etc.)
0.00 <small>in feet</small>	30.00 <small>in feet</small>	Red Clay
30.00 <small>in feet</small>	40.00 <small>in feet</small>	Tan Sand
40.00 <small>in feet</small>	140.00 <small>in feet</small>	Mixed clay
140.00 <small>in feet</small>	160.00 <small>in feet</small>	Green Rock
160.00 <small>in feet</small>	260.00 <small>in feet</small>	Hard 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



Signature of Certified Well Contractor