

WELL CONSTRUCTION RECORD (GW-1)

1. Well Contractor Information:

John H. Boyette Jr.

Well Contractor Name

2505

NC Well Contractor Certification Number

Boyette Well & Septic Inc.

Company Name

2. Well Construction Permit #:

List all applicable well construction permits (i.e. UIC, County, State, Variance, etc.)

3. Well Use (check well use):

Water Supply Well:

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

Non-Water Supply Well:

- Monitoring
 Recovery

Injection Well:

- Aquifer Recharge
 Aquifer Storage and Recovery
 Aquifer Test
 Experimental Technology
 Geothermal (Closed Loop)
 Geothermal (Heating/Cooling Return)
 Groundwater Remediation
 Salinity Barrier
 Stormwater Drainage
 Subsidence Control
 Tracer
 Other (explain under #21 Remarks)

4. Date Well(s) Completed: 10-7-21 Well ID#

5a. Well Location:

Steven Pate

Facility/Owner Name

Facility ID# (if applicable)

86 Old Hamilton Rd., Dunn

Physical Address, City, and Zip

Harnett

County

Parcel Identification No. (PIN)

5b. Latitude and longitude in degrees/minutes/seconds or decimal degrees: (if well field, one lat/long is sufficient)

N W

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

7. Is this a repair to an existing well: Yes or 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.

8. For Geoprobe/DPT or Closed-Loop Geothermal Wells having the same construction, only 1 GW-1 is needed. Indicate TOTAL NUMBER of wells drilled: 1

9. Total well depth below land surface: 245 (ft.)

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

10. Static water level below top of casing: 20 (ft.)

If water level is above casing, use "+"

11. Borehole diameter: 6.25 (in.)

12. Well construction method: air rotary (i.e. auger, rotary, cable, direct push, etc.)

FOR WATER SUPPLY WELLS ONLY:

13a. Yield (gpm) 15 Method of test: flow

13b. Disinfection type: HTH Amount: 16 oz.

For Internal Use Only:

14. WATER ZONES					
FROM	TO	DESCRIPTION			
230 ft.	233 ft.				
ft.	ft.				
15. OUTER CASING (for multi-cased wells) OR LINER (if applicable)					
FROM	TO	DIAMETER	THICKNESS	MATERIAL	
ft.	ft.	in.			
16. INNER CASING OR TUBING (geothermal closed-loop)					
FROM	TO	DIAMETER	THICKNESS	MATERIAL	
+1.5 ft.	149 ft.	6.25 in.	SDR21	PVC	
149 ft.	154 ft.	6.25 in.	.188	Galv. steel	
17. SCREEN					
FROM	TO	DIAMETER	SLOT SIZE	THICKNESS	MATERIAL
ft.	ft.	in.			
ft.	ft.	in.			
18. GROUT					
FROM	TO	MATERIAL	EMPLACEMENT METHOD & AMOUNT		
0 ft.	25 ft.	bentonite	pumped		
ft.	ft.				
ft.	ft.				
19. SAND/GRAVEL PACK (if applicable)					
FROM	TO	MATERIAL	EMPLACEMENT METHOD		
ft.	ft.				
ft.	ft.				
20. DRILLING LOG (attach additional sheets if necessary)					
FROM	TO	DESCRIPTION (color, hardness, soil/rock type, grain size, etc.)			
0 ft.	30 ft.	clay			
30 ft.	35 ft.	sand			
35 ft.	85 ft.	sandstone			
85 ft.	245 ft.	dolomite			
ft.	ft.				
ft.	ft.				
ft.	ft.				
21. REMARKS					

22. Certification:

John Boyette 11-10-21
Signature of Certified Well Contractor Date

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. Site diagram or additional well details:

You may use the back of this page to provide additional well construction info (add 'See Over' in Remarks Box). You may also attach additional pages if necessary.

24. SUBMITTAL INSTRUCTIONS

Submit this GW-1 within 30 days of well completion per the following:

24a. For All Wells: Original form to Division of Water Resources (DWR), Information Processing Unit, 1617 MSC, Raleigh, NC 27699-1617

24b. For Injection Wells: Copy to DWR, Underground Injection Control (IUC) Program, 1636 MSC, Raleigh, NC 27699-1636

24c. For Water Supply and Open-Loop Geothermal Return Wells: Copy to the county environmental health department of the county where installed

24d. For Water Wells producing over 100,000 GPD: Copy to DWR, CCCUA Permit Program, 1611 MSC, Raleigh, NC 27699-1611