

WELL CONSTRUCTION RECORD

This form can be used for single or multiple wells

1. Well Contractor Information:

Ronnie Stancil

Well Contractor Name

2283-A

NC Well Contractor Certification Number

Grady Poole Well & Pump Co., Inc.

Company Name

2. Well Construction Permit #: SFD2002-0040

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

3. Well Use (check well use):

Water Supply Well:

- Agricultural Municipal/Public
- Geothermal (Heating/Cooling Supply) Residential Water Supply (single)
- Industrial/Commercial Residential Water Supply (shared)
- Irrigation

Non-Water Supply Well:

- Monitoring Recovery

Injection Well:

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

4. Date Well(s) Completed: 7/3/2020 **Well ID#** _____

5a. Well Location:

Joshua Robbins

Facility/Owner Name

Facility ID# (if applicable)

70 Willow Stone Dr. Fuquay Varina 27526

Physical Address, City, and Zip

Harnett

0643-90-7304

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. Number of wells constructed: One
For multiple injection or non-water supply wells ONLY with the same construction, you can submit one form.

9. Total well depth below land surface: 260 (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 (in.)

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

FOR WATER SUPPLY WELLS ONLY:

13a. Yield (gpm) 10 **Method of test:** Blow

13b. Disinfection type: HTH **Amount:** 1 Lb.

For Internal Use ONLY:

14. WATER ZONES		
FROM	TO	DESCRIPTION
0 ft.	140 ft.	10 gpm

15. OUTER CASING (for multi-cased wells) OR LINER (if applicable)				
FROM	TO	DIAMETER	THICKNESS	MATERIAL
0 ft.	55 ft.	6 in.		PVC

16. INNER CASING OR TUBING (geothermal closed-loop)				
FROM	TO	DIAMETER	THICKNESS	MATERIAL
ft.	ft.	in.		
ft.	ft.	in.		

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.	5 ft.	Portland &	Gravity
ft.	ft.	Screenings	
5 ft.	15 ft.	Bentonite	Gravity

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.	2 ft.	Topsoil	
2 ft.	40 ft.	Clay	
40 ft.	260 ft.	Slate Rock	
ft.	ft.		
ft.	ft.		
ft.	ft.		

21. REMARKS
0-5 feet of grout/cement for cap, 5-15 feet used 7 - 45 pound bags of bentonite.

22. Certification:

Ronnie Stancil 07/03/2020
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 .0700 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 site details or well construction details. You may also attach additional pages if necessary.

SUBMITTAL INSTRUCTIONS

24a. For All Wells: Submit this form within 30 days of completion of well construction to the following:

Division of Water Resources, Information Processing Unit,
1617 Mail Service Center, Raleigh, NC 27699-1617

24b. For Injection Wells ONLY: In addition to sending the form to the address in 24a above, also submit a copy of this form within 30 days of completion of well construction to the following:

Division of Water Resources, Underground Injection Control Program,
1636 Mail Service Center, Raleigh, NC 27699-1636

24c. For Water Supply & Injection Wells:
Also submit one copy of this form within 30 days of completion of well construction to the county health department of the county where constructed.