

WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Berford Graham CERTIFICATION # 2373-A

WELL CONTRACTOR COMPANY NAME GRAHAM AND CURRIE PHONE # (910) 673-2921

STATE WELL CONSTRUCTION PERMIT # _____ ASSOCIATED WATER RIGHTS # _____

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: WEST END County MOORE
(Street Name, Number, Community, Subdivision, Lot No., Zip Code)

Topographic/land setting
 Ridge Slope (W Valley Effat
(check appropriate box)
 Latitude/longitude of well location _____

3. OWNER: Tim Brashell
 Address: 113 Holly Pl
(Street or Route No.)
West End NC 27376
City or Town State Zip Code
910-603-5093
Area code Phone number

Latitude/longitude accurate to (PHE) Topographic map
(check box)

DEPTH		DRELIING LOG Formation Description
From	To	
0	30	SAND/RED SAND
30	40	SAND/MSX
40	66	Coarse Sand
60	90	SAND/MSX
90	120	SAND/RED CLAY

4. DATE DRILLED 5/31/12
 5. TOTAL DEPTH 120
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 55 FT.
(Use "4" if Above Top of Casing)

8. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing is vertical distance below land surface regardless of various in accordance with 15A NCAC 2C .0211.
 9. YIELD (gpm): ~260 METHOD OF TEST PUMP/AIR
 10. WATER ZONES (depth): _____

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

11. DISINFECTED: Type _____ Amount _____
 12. CASING:

From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
0	62	Ft.	4	Sch 40	PVC
67	93	Ft.	4	Sch 40	PVC
103	120	Ft.	4	Sch 40	PVC

13. GROUT: Depth _____ Material _____ Method _____
 From _____ To _____ Ft.

14. SCREEN: Depth _____ Diameter _____ Slot Size _____ Material _____
 From 62 To 87 Ft. 4 in. .01 in. PVC
 From 93 To 103 Ft. 4 in. .01 in. PVC

15. SAND/GRAVEL PACK:
 From 25 To 120 Ft. 1/4 in. GRAVEL
 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

[Signature] for Berford Graham 5/31/12
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

Submit this record to the Division of Water Quality, Attn: Information Management, 15124-B Drive, Raleigh, NC 27615-1017, Phone No. (919) 733-7415, within 30 days.