

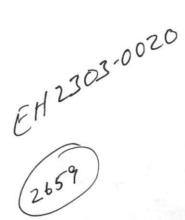
Graham & Currie Diversified Drilling, LLC 4532 NC Hwy 73 W

West End, NC 27376 Phone: 910-673-2921

April 28, 2023

Mr. Mark Osborne Harnett County Environmental 307 W Cornelius Harnett Blvd Lillington, NC 27546

Dear Mark,



Per your instructions, all work on the well abandonment project located at 2649 N.C. Hwy 87, Cameron, NC 28326, has been completed. Enclosed you will find the original Form GW-30, Well Abandonment Record. Copies have been mailed as required. I have also included copies of photos taken during my initial site visit on December 06, 2022, along with a copy of the Work Order showing details of the well.

Thank you for your assistance and direction in this matter. It has been a pleasure working with you to the benefit of the landowner and safety of the community.

Please let me know if you need any further information.

Best Regards,

T. Benford Graham, Jr

Owner - GCDD, LLC

Cc: NC Division of Water Resources

Tammy Luikart

Danny Carlisle

Jarrod Hilliard

## WELL ABANDONMENT RECORD For Internal Use ONLY: WELL ABANDONMENT DETAILS 1. Well Contractor Information: T. Benford Graham, Jr. 7a. For Geoprobe/DPT or Closed-Loop Geothermal Wells having the same well construction/depth, only 1 GW-30 is needed. Indicate TOTAL NUMBER of Well Contractor Name (or well owner personally abandoning well on his/her property) wells abandoned: NCWC 2373-A 7b. Approximate volume of water remaining in well(s): 579 (gal.) NC Well Contractor Certification Number Graham Currie Diversified Drilling, LLC FOR WATER SUPPLY WELLS ONLY: Company Name 7c. Type of disinfectant used: 2. Well Construction Permit #: Not available List all applicable well construction permits (i.e. UIC, County, State, Variance, etc.) if known 7d. Amount of disinfectant used: 3 OZ 3. Well use (check well use): 7e. Sealing materials used (check all that apply): Water Supply Well: ☐ Bentonite Chips or Pellets ☐ Neat Cement Grout □Municipal/Public □Agricultural ☐ Dry Clay ☐ Sand Cement Grout ■Residential Water Supply (single) □Geothermal (Heating/Cooling Supply) ☐ Concrete Grout □ Drill Cuttings □Residential Water Supply (shared) □Industrial/Commercial ☐ Gravel ☐ Specialty Grout □Irrigation Non-Water Supply Well: ■ Other (explain under 7g) ☐ Bentonite Slurry □Monitoring □ Recovery

4. Date well(s) abandoned: 04/11/2023

5a. Well location:

Injection Well:

□Aquifer Test

□ Aquifer Recharge

☐ Aquifer Storage and Recovery

□Experimental Technology

☐Geothermal (Closed Loop)

☐Geothermal (Heating/Cooling Return)

Tammy Luikart

Facility/Owner Name

Facility ID# (if applicable)

☐Groundwater Remediation

□Salinity Barrier

□Tracer

☐Stormwater Drainage ☐Subsidence Control

□Other (explain under 7g)

2649 N.C. Hwy 87, Cameron, NC 28326

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)

35.2738436

79.0667969

CONSTRUCTION DETAILS OF WELL(S) BEING ABANDONED

Attach well construction record(s) if available. For multiple injection or non-water supply wells ONLY with the same construction abandonment, you can submit one form.

6a. Well ID#: Not Available

6b. Total well depth: 36.9 BGL (ft.)

6c. Borehole diameter: 24 (in.

6d. Water level below ground surface: 25.7 (ft.)

6e. Outer casing length (if known): 39 (ft.)

6f. Inner casing/tubing length (if known): \_\_\_\_\_(ft.)

6g. Screen length (if known): \_\_\_\_\_(ft.)

8. Certification:

Signature of Certified Well Contractor or Well Owner

1/25/2023 Date

By stgning this form, 1 hereby certify that the well(s) was (were) abandoned in accordance with 15A NCAC 02C .0100 or 2C .0200 Well Construction Standards and that a copy of this record has been provided to the well owner.

7f. For each material selected above, provide amount of materials used:

Hole measured. HTH applied. Pump pulled. Packed to Grade.

7g. Provide a brief description of the abandonment procedure:

9. Site diagram or additional well details:

You may use the back of this page to provide additional well site details or well abandonment details. You may also attach additional pages if necessary.

## SUBMITTAL INSTRUCTIONS

Sand Clay 4.31 yards

10a. For All Wells: Submit this form within 30 days of completion of well abandonment to the following:

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

10b. For Injection Wells: In addition to sending the form to the address in 10a above, also submit one copy of this form within 30 days of completion of well abandonment to the following:

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

10c. For Water Supply & Injection Wells: In addition to sending the form to the address(es) above, also submit one copy of this form within 30 days of completion of well abandonment to the county health department of the county where abandoned.

## Graham Currie Diver ed Drilling, LLC

4532 NC Hwy 73, West End, NC 27376

Office: (910) 673-2921 Cell: (910) 639-1876

www.grahamcurrie.com Email:Benford@GrahamCurrie.com

## VORK ORDER

INVOICE#

GC22-0796

Hilliard Engineeri Jarrod Hilliard 4917 Marks Rd Cameron NC 919-352-2834	ng ONE WELL F Job Address 3 04.5 20 2649 & 2659 NC 87 \$ Cameron, NC 29326	Phone: Cell Phone: Job Location:	Cell Phone:		
		Well Depth/Diar	7		
	COPY	GPM	PUMP INSTALLED:/		
		Pump Size	Pump Depth		

shall be responsible for reasonable attorney's fees and cost incurred to collect this order. Quantity of/quality of water not guaranteed. Payment by Check, Cash or Bank/Credit Cards (VISA, MC, AMEX). NOTE: Bank/Credit Cards add 3% Charge.

Portal to portal Fee: Time spent by a worker in traveling between the entrance to G & C property and the worker's actual job site.

Married Street, or other Party of Street, or	ed by the man/hour.								
INV. NUMBER	DESCRIPTION	QTY	PRICE	AMOUNT	DESCRIPTION OF WORK				
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pin 2	5'7" BLG	LEVE	n (5	WL)					
11/3	36'9"T/DE	PTA	/						
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	NEED TU	135 1	usle	p (34!	B Fump				
	PIPE AND. 24" LID LIP	WIR	ElDe	FLOW	groun	LEVEL			
A	4" LID Lep	BRO	REN.	250/0	OTHER CHARGES				
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will a	2667 -Ame	RON,	11/5	Trusy 6	-				
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11/11/19	011111								
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					LABOR SALES TAX		\$		
an got no				TOTAL LABOR		\$			
Total Materials   \$				TOTAL MATERIALS		\$			
Date Completed 6 DEC 22 JWY		f-	TOTAL OTHER		\$				
Work Authorized By:			TOTAL INVOICE		\$				
Signature:					TERMS:N	ET UPON (	OMPI	FTIO	

equipment installed to the security interest located or fitted on the real-estate described in this agreement. The Client consents to the security interest granted herein and disclaims any interest in the equipment as fixtures regardless of the manner in which the equipment or any part thereof shall be now or hereafter affixed, attached or annexed to real-estate. If the balance due hereunder is unpaid after sixty (60) days, Graham & Currie may at its sole discretion, enter upon premises where equipment of almested. If the blaintee due free due for the standard after study of years, standard countries the standard after study of the standard after study for the standard after study for the standard after standard af

Thank you for your business!





