WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Larry Williford CERTIFICATION # 2863

WELL CONTRACTOR COMPANY NAME Larry Williford's Well Drilling PHONE # (910) 567-2579

STATE WELL CONSTRUCTION PERMIT# _____ (if applicable) ASSOCIATED WQ PERMIT# _____ (if applicable)

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: Erwin County Harnett
781 Racford Rd
(Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting: ☐Ridge ☐Slope ☐Valley ☒Flat (check appropriate box)

Latitude/longitude of well location _____ (degrees/minutes/seconds)

Latitude/longitude source: ☐GPS ☐Topographic map (check box)

3. OWNER: William Faulkner
Address 781 Racford (Street or Route No.)
Erwin NC 28339
City or Town State Zip Code
( ) _____ Area code- Phone number

4. DATE DRILLED 8-23-11
5. TOTAL DEPTH: 30 ft
6. DOES WELL REPLACE EXISTING WELL? YES ☒ NO ☐
7. STATIC WATER LEVEL Below Top of Casing: 14 FT. (Use "+" if Above Top of Casing)
8. TOP OF CASING IS / FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C .0118.
9. YIELD (gpm): 7 METHOD OF TEST pumping
10. WATER ZONES (depth): 27-30

DEPTH From	To	DRILLING LOG Formation Description
0	2	reddish clay
2	9	clay & gravel
9	21	reddish & tan clay
21	27	clay & gravel
27	30	sand & gravel

11. DISINFECTION: Type HTH Amount 1/2 Cup
12. CASING:

From	Depth To	Ft.	Diameter	Wall Thickness or Weight/Ft.	Material
-1	27		2"	SCH40	PVC

13. GROUT:

From	Depth To	Ft.	Material	Method
0	20		Bentonite	gravity

14. SCREEN:

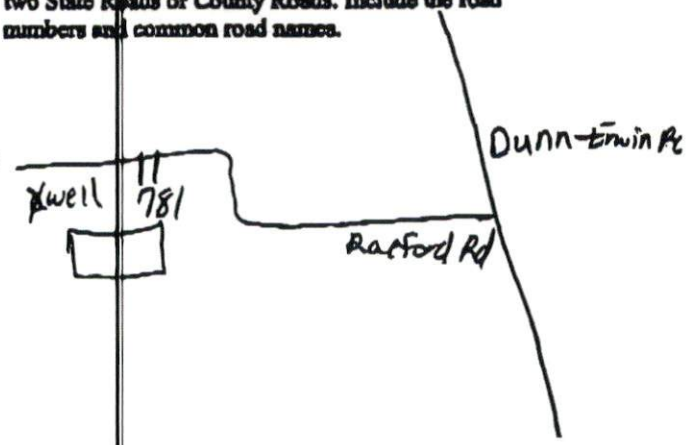
From	Depth To	Ft.	Diameter	Slot Size	Material
27	30		2 in.	.012 in.	PVC
			in.	in.	

15. SAND/GRAVEL PACK:

From	Depth To	Ft.	Size	Material
20	30		#3	Sandpack

LOCATION SKETCH

Show direction and distance in miles from at least two State Roads or County Roads. Include the road numbers and common road names.



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.

Larry Williford Jr 8-23-11

SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE

Submit the original to the Division of Water Quality, Groundwater Section, 1636 Mail Service Center - Raleigh, NC 27699-1636 Phone No. (919) 733-3221, within 30 days.

GW-1 REV. 07/2001