

applicant → Larry Daughtry<sup>P.1</sup>  
 12-5-28130  
 (see IPAC)

**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# \_\_\_\_\_ ASSOCIATED WQ PERMIT# \_\_\_\_\_  
 (if applicable) (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  
728 middle 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 \_\_\_\_\_

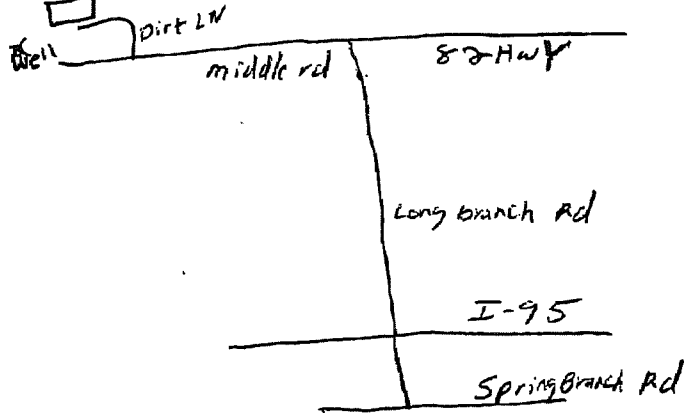
3. OWNER: Jake Hamilton  
 Address 728 middle rd  
Dunn NC 28334  
 (Street or Route No.)  
 City or Town State Zip Code

(degrees/minutes/seconds)  
 Latitude/longitude source:  GPS  Topographic map  
 (check box)

DEPTH		DRILLING LOG
From	To	Formation Description
0-1		topsoil
1-5		reddish clay
5-15		orange-white clay
15-21		tan clay
21-40		sand & gravel
40-60		gray clay
60-70		gray sand

Area code- Phone number \_\_\_\_\_  
 4. DATE DRILLED 3-22-12  
 5. TOTAL DEPTH: 70 FT  
 6. DOES WELL REPLACE EXISTING WELL? YES  NO   
 7. STATIC WATER LEVEL Below Top of Casing: 15 FT.  
 (Use "+" if Above Top of Casing)  
 8. TOP OF CASING IS 1 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): 8 METHOD OF TEST pumping  
 10. WATER ZONES (depth): 21-40, 60-70

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.



11. DISINFECTION: Type HTH Amount 2 cups  
 12. CASING: Wall Thickness \_\_\_\_\_  
 From 1 Depth 21 Ft. Diameter 4" or Weight/Ft. Material SCH 40 PVC  
 From 40 To 60 Ft. 4" SCH 40 PVC  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
 13. GROUT: Depth \_\_\_\_\_ Material \_\_\_\_\_ Method \_\_\_\_\_  
 From 0 To 20 Ft. Bentonite gravity  
 From \_\_\_\_\_ To \_\_\_\_\_ Ft. \_\_\_\_\_  
 14. SCREEN: Depth \_\_\_\_\_ Diameter \_\_\_\_\_ Slot Size \_\_\_\_\_ Material \_\_\_\_\_  
 From 21 To 40 Ft. 4 in. .016 in. PVC  
 From 60 To 70 Ft. 4 in. .016 in. PVC  
 15. SAND/GRAVEL PACK:  
 From 20 Depth \_\_\_\_\_ Size \_\_\_\_\_ Material \_\_\_\_\_  
 From 70 To \_\_\_\_\_ Ft. #2 Sandpack  
 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  
Larry Williford Jr 3-26-12  
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE