



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 3474

1. WELL CONTRACTOR:

Justin Barefoot
 Well Contractor (Individual Name)
Barefoot well drilling
 Well Contractor Company Name

STREET ADDRESS 1118 Hwy 50 South
Newton Grove NC 28366
 City or Town State Zip Code

919-291-5082
 Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) _____

STATE WELL PERMIT #(if applicable) _____

DWQ or OTHER PERMIT #(if applicable) 09-5-23172

WELL USE (Check Applicable Box): Residential Water Supply

DATE DRILLED 3-2-10

TIME COMPLETED 12:00 AM PM

3. WELL LOCATION:

CITY: Coats COUNTY: Harnett

M Lamb Rd. # 27521
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
 (check appropriate box)

LATITUDE 35.40596°N May be in degrees, minutes, seconds or in a decimal format

LONGITUDE 78.70313°W

Latitude/longitude source: GPS Topographic map
 (location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. WELL OWNER

OWNER'S NAME Jonathan Turlington

STREET ADDRESS M Lamb Rd

Coats NC 27521
 City or Town State Zip Code

Area code - Phone number _____

5. WELL DETAILS:

a. TOTAL DEPTH: 125'

b. DOES WELL REPLACE EXISTING WELL? YES NO

c. WATER LEVEL Below Top of Casing: 30 FT.
 (Use "+" if Above Top of Casing)

d. TOP OF CASING IS 1 1/2 FT. Above Land Surface*
 *Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): 10 METHOD OF TEST Air

f. DISINFECTION: Type Chlorine Amount 1 pound

g. WATER ZONES (depth):
 From 85 To 125 From _____ To _____
 From _____ To _____ From _____ To _____
 From _____ To _____ From _____ To _____

6. CASING: Thickness/Weight Material
 From 0 Depth 85 Ft. 4 40 gpc
 From _____ To _____ Ft. _____ _____
 From _____ To _____ Ft. _____ _____

7. GROUT: Depth Material Method
 From 0 To 22 Ft. 1 1/2" plug gravity
 From _____ To _____ Ft. _____ _____
 From _____ To _____ Ft. _____ _____

8. SCREEN: Depth Diameter Slot Size Material
 From _____ To _____ Ft. _____ in. _____ in. _____
 From _____ To _____ Ft. _____ in. _____ in. _____
 From _____ To _____ Ft. _____ in. _____ in. _____

9. SAND/GRAVEL PACK: Depth Size Material
 From _____ To _____ Ft. _____ _____
 From _____ To _____ Ft. _____ _____
 From _____ To _____ Ft. _____ _____

10. DRILLING LOG

From	To	Formation Description
<u>0-20</u>		<u>Mix</u>
<u>20-40</u>		<u>Sand</u>
<u>40-70</u>		<u>Clay</u>
<u>70-80</u>		<u>Mix</u>
<u>80-85</u>		<u>Red rock</u>
<u>85-125</u>		<u>Red rock</u>
_____		_____
_____		_____
_____		_____
_____		_____
_____		_____
_____		_____
_____		_____
_____		_____

11. 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.

Justin Barefoot 3-4-10
 SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE
Justin Barefoot
 PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center - Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.