



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2179

1. WELL CONTRACTOR:

Roger W. Jackson
Well Contractor (Individual) Name
Jackson Well Company
Well Contractor Company Name
STREET ADDRESS 5680 McDougald Road
Lillington, North Carolina 27546
City or Town State Zip Code
(910) 893-2372
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) 04-5-10950
STATE WELL PERMIT # (if applicable) _____
DWQ or OTHER PERMIT # (if applicable) _____
WELL USE (Check Applicable Box): Residential Water Supply
DATE DRILLED 11-19-20
TIME COMPLETED 2:00 AM PM

3. WELL LOCATION:

CITY: Lake Lure COUNTY HARRIS
771 S Hardy Grove Rd. Sping Lake
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC/LAND SETTING:

Slope Valley Flat Ridge Other ELU. 239
(check appropriate box)

LATITUDE 35° 13.550'
LONGITUDE 78° 55.471'
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)

May be in degrees, minutes, seconds or in a decimal format

4. WELL OWNER

OWNER'S NAME Tommy West
STREET ADDRESS 771 S Hardy Grove Rd
Lake Lure NC 27546
City or Town State Zip Code
(910) 893-2372
Area code- Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 160
b. DOES WELL REPLACE EXISTING WELL? YES NO
c. WATER LEVEL Below Top of Casing: 26 FT.
(Use "+" if Above Top of Casing)
d. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at or below land surface may require a variance in accordance with 15A NCAC 2C .0118.
FIELD (gpm): 40 METHOD OF TEST A/P
1. DISINFECT: Type HTH Amount Poz

9. WATER ZONES (depth):

From 130 To 132 From _____ To _____
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING:

From	To	Depth	Diameter	Thickness/Weight	Material
From <u>0</u>	To <u>100</u>	Fl. <u>6"</u>	<u>S&S</u>	<u>21</u>	<u>MC</u>
From _____	To _____	Fl. _____	_____	_____	_____
From _____	To _____	Fl. _____	_____	_____	_____

7. GROUT:

From	To	Depth	Material	Method
From <u>0</u>	To <u>20</u>	Fl. _____	<u>Sand cement</u>	<u>Pouring</u>
From _____	To _____	Fl. _____	_____	_____
From _____	To _____	Fl. _____	_____	_____

8. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
From _____	To _____	Fl. _____	_____	_____	_____
From _____	To _____	Fl. _____	_____	_____	_____
From _____	To _____	Fl. _____	_____	_____	_____

9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
From _____	To _____	Fl. _____	_____	_____
From _____	To _____	Fl. _____	_____	_____
From _____	To _____	Fl. _____	_____	_____

10. DRILLING LOG

From	To	Formation Description
<u>0</u>	<u>2</u>	<u>CLAY</u>
<u>2</u>	<u>6</u>	<u>SAND</u>
<u>6</u>	<u>22</u>	<u>CLAY</u>
<u>22</u>	<u>22</u>	<u>SAND</u>
<u>22</u>	<u>84</u>	<u>CLAY</u>
<u>84</u>	<u>160</u>	<u>CLAY</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.

Roger W. Jackson 11/23/20
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE
Roger W. Jackson
PRINTED NAME OF PERSON CONSTRUCTING THE WELL