12.5-28489 Well

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2179

12.5-28490 IPAC

1. WELL CONTRACTOR:

Roger W. Jackson
Well Contractor (Individual) Name

Jackson Well Company
Well Contractor Company Name

STREET ADDRESS 5800 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)

STATE WELL PERMIT (if applicable)

DWQ or OTHER PERMIT (if applicable)

WELL USE (Check Applicable Box): Residential Water Supply ☑

DATE DRILLED 10-19-12

TIME COMPLETED 11:00 AM/PM

3. WELL LOCATION:

CITY: Cameron COUNTY: Harnett

Hilman Grove Ch Rd
(Street Name, Address, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC/LAND SETTING:

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other
(Check appropriate box)

LATITUDE 35 19.606

LONGITUDE 79 02.611

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

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 James A. Myers

STREET ADDRESS 6492 Phillips Ch Rd

Raefind NC 28306
City or Town State Zip Code

919 455-6181
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 400

b. DOES WELL REPLACE EXISTING WELL? YES ☑ NO ☐

c. WATER LEVEL Below Top of Casing: 51 FT.
(Use "+" if Above Top of Casing)

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

e. YIELD (gpm): 15 METHOD OF TEST: Air

DISINFECTANT: Type HTH Amount 16 oz

g. WATER ZONES (depth):

From 362 To 368 From ___ To ___
From ___ To ___ From ___ To ___
From ___ To ___ From ___ To ___

6. CASING:

	Depth		Diameter	Thickness/Weight	Material
From 0	To 125	Ft.	6"	SR 21	PVC
From	To	Ft.			
From	To	Ft.			

7. GROUT:

	Depth		Material	Method
From 0	To 20	Ft.	Sand Cement	Pouring
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
0	18	CLAY
18	24	SAND
24	26	CLAY
26	34	SAND
34	106	CLAY
106	400	SLATE

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 11-1-12
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Roger W. Jackson
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: (919) 733-7015 Fax: (919) 733-2293

Form GW-1a