RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2231 A

1. WELL CONTRACTOR:
Clyde Russell
Well Contractor (individual) Name
Russell Well Drilling Inc.
Well Contractor Company Name
247 Liberty Church Road
Street Address
Taylorsville NC 28681
City or Town State Zip Code
(828) 632-3688
Area code Phone number

2. WELL INFORMATION:
WELL CONSTRUCTION PERMIT# 176648
OTHER ASSOCIATED PERMIT#(if applicable)
SITE WELL ID #(if applicable)

3. WELL USE (Check Applicable Box): Residential Water Supply ☑
DATE DRILLED 1-21-13
TIME COMPLETED 1:00 AM ☐ PM ☑

4. WELL LOCATION:
CITY: Statesville COUNTY Iredell
Island Ford Rd
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)
TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☐Slope ☐Valley ☑Flat ☐Ridge ☐Other
LATITUDE 35° 47' 686" DMS OR 3X.XXXXXXXX DD
LONGITUDE 75° 80' 56' 721" DMS OR 7X.XXXXXXXX DD
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)

5. WELL OWNER
Wayne Raymer
Owner Name
345 Island Ford Rd
Street Address
Statesville NC 28625
City or Town State Zip Code
(704) 872-0084
Area code Phone number

6. WELL DETAILS:
a. TOTAL DEPTH: 315'
b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☑
c. WATER LEVEL Below Top of Casing: 130 FT.
(Use "+" if Above Top of Casing)
d. TOP OF CASING IS 1½ 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): 100 METHOD OF TEST air
f. DISINFECTION: Type HTH Amount 1 bag

9. WATER ZONES (depth):
Top 130 Bottom 315 Top Bottom
Top Bottom Top Bottom
Top Bottom Top Bottom

7. CASING:

Depth	Diameter	Thickness/ Weight	Material
Top 0 Bottom 39 Ft.	6.25	SDR21	PVC
Top Bottom Ft.			
Top Bottom Ft.			

8. GROUT:

Depth	Material	Method
Top 0 Bottom 20 Ft.	grout	pumped
Top Bottom Ft.		
Top Bottom Ft.		

9. SCREEN:

Depth	Diameter	Slot Size	Material
Top Bottom Ft.	in.	in.	
Top Bottom Ft.	in.	in.	
Top Bottom Ft.	in.	in.	

10. SAND/GRAVEL PACK:

Depth	Size	Material
Top Bottom Ft.		
Top Bottom Ft.		
Top Bottom Ft.		

11. DRILLING LOG

Top	Bottom	Formation Description
0	34'	dirt
34'	315'	rock

12. 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.

Clyde Russell 1-30-13
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Clyde Russell
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing.

Form GW-1b