RESIDENTIAL WELL CONSTRUCTION RECORD

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

341524

070693

WELL CONTRACTOR CERTIFICATION # 2687

1. WELL CONTRACTOR: STEVE REECE
Well Contractor (Individual Name)

DEWEY WRIGHT WELL & PUMP CO., INC.
Well Contractor Company Name

STREET ADDRESS P. O. BOX 308

BOONE NC 28607
City or Town State Zip Code

(828) - 264-2651
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable)

STATE WELL PERMIT #(if applicable) W850018

DWQ or OTHER PERMIT #(if applicable)

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

DATE DRILLED 4/24/2007

TIME COMPLETED 10:00 AM ☒ PM ☐

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

CRITCHER RD. OFF JAKES MTN RD. OFF LITTLE
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE 36.11802
LONGITUDE 081.36014

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)

5. WELL DETAILS:

a. TOTAL DEPTH: 305

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

c. WATER LEVEL Below Top of Casing: 80 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

e. YIELD (gpm): 6 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 46

g. WATER ZONES (depth):
From 140 To 144 From 240 To 244
From To From To
From To From To

6. CASING:

From	To	Depth	Diameter	Thickness/Weight	Material
0	113	Ft.	5 1/5	450	PVC
0	0	Ft.			
		Ft.			

7. GROUT:

From	To	Depth	Material	Method
0	20	Ft.	Cement	PUMPED
		Ft.		
		Ft.		

8. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
		Ft.	in.	in.	
		Ft.	in.	in.	
		Ft.	in.	in.	

9. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		Ft.		
		Ft.		
		Ft.		

10. DRILLING LOG

From	To	Formation Description
0	100	DIRT
100	140	GRANITE
140	144	QUARTZ
144	240	GRANITE
240	244	QUARTZ
244	305	GRANITE

RECEIVED
DIV. OF WATER QUALITY
MAY 1 8 2007

JUL 0 2 2007
Winston-Salem Regional Office

11. REMARKS:

2 GPM 140 - 144 4 GPM 240 - 244
0 GPM - 0 GPM -
0 GPM - 0 GPM -

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.

Steve Reece
SIGNATURE OF CERTIFIED WELL CONTRACTOR 5-4-07 DATE

STEVE REECE
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.

Form GW-1a
Rev. 7/05