RESIDENTIAL WELL CONSTRUCTION RECORD

331127

7239
8-16

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

WELL CONTRACTOR CERTIFICATION # 2572

1. WELL CONTRACTOR:

Jody W Mullis
Well Contractor (Individual) Name

Yadkin Well Company, Inc.
Well Contractor Company Name

STREET ADDRESS 1908 Hamptonville Road

Hamptonville NC 27020
City or Town State Zip Code

(336) 468-4440
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) AAI-848

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

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

DATE DRILLED 8-11-06

TIME COMPLETED 4:20 AM ☐ PM ☒

3. WELL LOCATION:

CITY: Blowing Rock COUNTY Watauga

Orchard Ln
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 36 07.929
LONGITUDE 81 37.466

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

5. WELL DETAILS:

a. TOTAL DEPTH: 700'

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): 1-1½ METHOD OF TEST Air Pump

f. DISINFECTION: Type HTH Amount cups 2 3/4

g. WATER ZONES (depth):
From 500' To 600' ½ From ____ To ____
From 670' To 625 ½-1 From ____ To ____
From ____ To ____ From ____ To ____

6. CASING:

Depth From	To	Ft.	Diameter	Thickness/ Weight	Material
+1	63		6.125	SDR-26	PVC

7. GROUT:

Depth From	To	Ft.	Material	Method
0	5'		Neat Cement	Hand mixed
5'	26'		Bentonite	pumped

8. SCREEN:

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

9. SAND/GRAVEL PACK:

Depth From	To	Ft.	Size	Material

10. DRILLING LOG

From	To	Formation Description
0	50'	Soil
50'	435'	med Hard Granite
435	700'	med Soft to soft Granite

Bit Serial No. Size off 6.170

RECEIVED DIV. OF WATER QUALITY AUG 22 2006

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.

Jody W Mullis 8-11-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Jody W Mullis
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

Date site visited 8-4-06 by VB permit required Yes No