WSKW 66 1W 1-19-06

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2572

1. WELL CONTRACTOR:

Jody W Mollis
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) AAL-571

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

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

DATE DRILLED 1-13-06

TIME COMPLETED 6:08 AM ☐ PM ☒

3. WELL LOCATION:

CITY: Todd COUNTY Watauga

Mountain Vista
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☒ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE 36 18.990
LONGITUDE 81 37.149

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: 420'

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

c. WATER LEVEL Below Top of Casing: 125'? FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS | 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): 30 METHOD OF TEST Air pump

f. DISINFECTION: Type HTH Amount 1 1/2 cups

g. WATER ZONES (depth):

From 190 To 195 2,gpm From To
From 407 To 409 28,gpm From To
From To From To

6. CASING:

From	To	Ft.	Diameter	Thickness/ Weight	Material
+1	88		6.125	Sch 40	PVC

7. GROUT:

From	To	Ft.	Material	Method
0	4		Neat Cement	Hand mixed
4'	30'		Bentonite	pumped

8. SCREEN:

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

9. SAND/GRAVEL PACK:

From	To	Ft.	Size	Material

10. DRILLING LOG

From	To	Formation Description
0	78	Soil
78'	365'	med Soft Granite
365'	400	Hard Granite
400'	420'	med Soft to Soft Granite

Bit Serial No. Size off

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 Mollis 1-13-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Jody W Mollis
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 _____ by _____ Permit required: Yes No

828-719-0734

Bobby Higgins 8-4-10