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328277

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 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-678

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

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

DATE DRILLED 5-16-06

TIME COMPLETED 4:00 AM ☐ PM ☒

3. WELL LOCATION:

CITY: Boone COUNTY Watauga

Big Sky View Rd.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 36 09.980
LONGITUDE 81 40.159

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)

Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 1,062

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

c. WATER LEVEL Below Top of Casing: 1.5 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): 1/2 METHOD OF TEST Air pump After fracking

f. DISINFECTION: Type HTH Amount 4 Cups

g. WATER ZONES (depth):
From 315 To 350' From ___ To ___
From ___ To ___ From ___ To ___
From ___ To ___ From ___ To ___

6. CASING:

Depth From	To	Diameter Ft.	Thickness/ Weight	Material
+1	34	6.125	SDR-21	PVC

7. GROUT:

Depth From	To	Material Ft.	Method
0	4'	Neat Cement	Hand-mixed
4'	27'	Bentonite	pumped

8. SCREEN:

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

9. SAND/GRAVEL PACK:

Depth From	To	Size Ft.	Material

10. DRILLING LOG

From	To	Formation Description
0	15'	Soil
15'	290'	Soft Flakey Rock
290'	315'	Med soft Granite
315'	350'	Beige Color Rock
350'	1,062	Med soft + Some Hard Granite

Bit Serial No. Size off 5.922

RECEIVED DIV. OF WATER QUALITY JUN 26 2006

11. REMARKS:

Tube broke at 442' pulled out put new secure in drilled to 745 wouldn't drill pulled out put another bit on Drilled to 1,062

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 5-16-06
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 by Permit required: Yes No