



RESIDENTIAL WELL CONSTRUCTION RECORD

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

332704 8-16-06

WELL CONTRACTOR CERTIFICATION # 2572

1. WELL CONTRACTOR:
 Well Contractor (Individual) Name Jody W Mullis
 Well Contractor Company Name Yadkin Well Company, Inc.
 STREET ADDRESS 1908 Hamptonville Road
Hamptonville NC 27020
 City or Town State Zip Code
 Area code- Phone number (336) 468-4440

2. WELL INFORMATION:
 SITE WELL ID # (if applicable) AAI-828
 STATE WELL PERMIT # (if applicable) _____
 DWQ or OTHER PERMIT # (if applicable) _____
 WELL USE (Check Applicable Box): Residential Water Supply
 DATE DRILLED 8-17-06
 TIME COMPLETED 6:00 AM PM

3. WELL LOCATION:
 CITY: Blowing Rock COUNTY Watauga
Blueberry
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
 Slope Valley Flat Ridge Other
 (check appropriate box)
 LATITUDE 36 08.627'
 LONGITUDE 081 37.354'
 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: 1204
 b. DOES WELL REPLACE EXISTING WELL? YES NO
 c. WATER LEVEL Below Top of Casing: _____ 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 1/2 METHOD OF TEST Air Pump

f. DISINFECTION: Type HTH Amount CUPS 4 3/4
 g. WATER ZONES (depth):
 From 185 To 195 From _____ To _____
 From 1052 To 1055 From _____ To _____
 From _____ To _____ From _____ To _____

6. CASING: Depth Diameter Thickness/Weight Material
 From 41 To 79 Ft. 6.125 SRAL PVC
 From _____ To _____ Ft. _____ _____
 From _____ To _____ Ft. _____ _____

7. GROUT: Depth Material Method
 From 0 To 5 Ft. Neat Cement hand mixed
 From 5 To 25 Ft. Bestmate pumped
 From _____ To _____ Ft. _____ _____

8. SCREEN: Depth Diameter Slot Size Material
 From _____ To _____ Ft. _____ in. _____
 From _____ To _____ Ft. _____ in. _____
 From _____ To _____ Ft. _____ in. _____

9. SAND/GRAVEL PACK: Depth Size Material
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____
 From _____ To _____ Ft. _____

10. DRILLING LOG
 From To Formation Description
0 - 72' Soil
72' - 350' Med Soft to Soft Gravel
350' - 1204' Med Soft, some Hard Gravel
1052 - 1055 extra soft
 Fracked at 100' - 1200-500
 200' - 600-500
 400' - 800-500
 Bit Serial No. _____ Size off 6/100

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.
 Signature of Certified Well Contractor Jody W Mullis DATE 8-17-06
 Printed Name of Person Constructing the Well Jody W Mullis

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 7-21-06 by DJB permit required Yes No
 Darrell Hamilton 336-877-6881 or 336-877-6882 Fracked 1204'