WS 320967

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2797

050562

1. WELL CONTRACTOR:

JERRY WILSON

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)

DWQ or OTHER PERMIT #(if applicable)

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

DATE DRILLED 11/9/2005

TIME COMPLETED AM ☐ PM ☒

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

GREER LANE OFF BAIRDS CREEK OFF 105

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

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

(check appropriate box)

May be in degrees, minutes, seconds or in a decimal format

LATITUDE 3

LONGITUDE

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:** 245

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

c. **WATER LEVEL** Below Top of Casing: 10 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):** 5 **METHOD OF TEST** Air

f. **DISINFECTION: Type** HTH **Amount** 47

g. **WATER ZONES** (depth):

From 45-46 To ____ From ____ To ____

From ____ To ____ From ____ To ____

From ____ To ____ From ____ To ____

6. CASING:

From	To	Diameter	Thickness/ Weight	Material
0	24	6 1/8	.350	PVC

7. GROUT:

From	To	Material	Method
0	20	Cement	Gravity Flow
		Cement	Gravity Flow

8. SCREEN:

From	To	Diameter	Slot Size	Material

9. SAND/GRAVEL PACK:

From	To	Size	Material

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10. DRILLING LOG

From	To	Formation Description
0	16	DIRT GRAVEL
16	45	GRANITE SHALE
45	45	SHALE
45	245	GRANITE QUARTZ

11. REMARKS:

5 GPM 45-46 - 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.

Wayne Wilson 12-15-05

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

JERRY WILSON

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