326569

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2797 060047

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 1/31/2006

TIME COMPLETED 12:00 AM ☐ PM ☑

3. WELL LOCATION:

CITY: CROSSNORE COUNTY AVERY

OFF BUCK HILL RD#1117 OFF STAMEY BRANCH R
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 3 36.00772
LONGITUDE 081.88756

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:** 465

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

c. **WATER LEVEL** Below Top of Casing: 50 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):** 12 **METHOD OF TEST** Air

f. **DISINFECTION: Type** HTH **Amount** 98

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

From 92 To 93 From 430 To 431
From ____ To ____ From ____ To ____
From ____ To ____ From ____ To ____

6. CASING:

	Depth		Diameter	Thickness/ Weight	Material
From	0	To 80	Ft. 6 1/8	350	PVC
From	0	To 0	Ft.		
From		To	Ft.		

7. GROUT:

	Depth		Material	Method
From	0	To 20	Ft. Cement	Gravity Flow
From		To	Ft.	
From		To	Ft.	

8. SCREEN:

	Depth		Diameter	Slot Size	Material
From		To	Ft. in.	in.	
From		To	Ft. in.	in.	
From		To	Ft. in.	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	75	DIRT SHALE GRANITE
75	92	SHALE GRANITE
92	93	GRANITE
93	430	GRANITE QUARTZ
430	431	QUARTZ
431	465	GRANITE

RECD BY CENTRAL OFFICE MAY 8 2006

11. REMARKS:

5 GPM 92 - 93 7 GPM 430 - 431
0 GPM - 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.

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