WS

324459

RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2686

050565

1. WELL CONTRACTOR:

LESLIE REECE
Well Contractor (Individual Name)

DEWEY WRIGHT WELL & PUMP CO., INC
Well Contractor Company Name

STREET ADDRESS P. O. BOX 908

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 12/1/2005

TIME COMPLETED _____ AM ☐ PM ☐

3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA

HUGH WILLAYS OFF HUNTINGTON OFF WETHERL
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 3 ___ ___
LONGITUDE ___ ___ ___

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:** 400

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

c. **WATER LEVEL** Below Top of Casing: 20 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** 68

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

From 154 To 155 From 257 To 258
From ___ To ___ From ___ To ___
From ___ To ___ From ___ To ___

6. CASING:

	Depth		Diameter	Thickness/ Weight	Material
From 0	To 120	Ft.	6 1/8	350	PVC
From ___	To ___	Ft.			
From ___	To ___	Ft.			

7. GROUT:

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

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	116	DIRT SAND MUD GRAV
116	154	GRANITE
154	155	SHALE
155	257	GRANITE
257	258	SHALE
258	400	GRANITE

11. REMARKS:

1 GPM 154 - 155 5 GPM 257 - 258
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.

Leslie Wayne Reece 3-23-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

LESLIE REECE
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