WS

325795

# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2687

060101

**1. WELL CONTRACTOR:**

STEVE REECE
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** 3/30/2006

**TIME COMPLETED** 12:01 AM ☐ PM ☒

**3. WELL LOCATION:**

CITY: BOONE COUNTY WATAUGA

BROOKSHIRE RD. OFF 421
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 3 36.13786
LONGITUDE 081.38644

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:** 805

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

c. **WATER LEVEL** Below Top of Casing: 100 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 **METHOD OF TEST** Air

f. **DISINFECTION: Type** HTH **Amount** 136

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

| From | To | From | To |
|---|---|---|---|
| 100 | 103 | 600 | 602 |
| | | | |
| | | | |

**6. CASING:**

| From | To | Ft. | Diameter | Thickness/ Weight | Material |
|---|---|---|---|---|---|
| 0 | 50 | | 6 1/8 | .350 | PVC |
| 0 | 0 | | | | |
| | | | | | |

**7. GROUT:**

| From | To | Ft. | Material | Method |
|---|---|---|---|---|
| 0 | 20 | | Cement | Gravity Flow |
| | | | | |
| | | | | |

**8. SCREEN:**

| From | To | Ft. | Diameter | Slot Size | Material |
|---|---|---|---|---|---|
| | | | in. | in. | |
| | | | in. | in. | |
| | | | in. | in. | |

**9. SAND/GRAVEL PACK:**

| From | To | Ft. | Size | Material |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |

**10. DRILLING LOG**

| From | To | Formation Description |
|---|---|---|
| 0 | 40 | DIRT |
| 40 | 100 | GRANITE |
| 100 | 103 | SHALE |
| 103 | 600 | GRANITE |
| 600 | 602 | QUARTZ |
| 602 | 805 | GRANITE |

**11. REMARKS:**

0.25 GPM 100 - 103 0.75 GPM 600 - 602
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.

Steve Reece 4-18-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE 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