# RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2687 060666

**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 ☐ X
**DATE DRILLED** 10/31/2006
**TIME COMPLETED** 4:00 AM ☐ PM ☐X

**3. WELL LOCATION:**

CITY: BOONE COUNTY WATAUGA

UPPER REACH DR. OFF BEAVER DAM RD. OFF
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

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

LATITUDE 3 36.19531
LONGITUDE 081.49141

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:** 605

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

c. **WATER LEVEL** Below Top of Casing: 30 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** 116

g. **WATER ZONES** (depth):
From 79 To 81 From To
From To From To
From To From To

**6. CASING:**

| | Depth | | Diameter | Thickness/ Weight | Material |
|---|---|---|---|---|---|
| From 0 | To 78 | 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 | 70 | DIRT |
| 70 | 79 | GRANITE |
| 79 | 81 | SHALE |
| 81 | 605 | GRANITE |

RECEIVED
DIV. OF WATER QUALITY
DEC 14 2006

**11. REMARKS:**
1 GPM 79 - 81 0 GPM -
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 12-9-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE REECE
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

336018

**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