



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WSRO

329418
060289

WELL CONTRACTOR CERTIFICATION # 2687

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

28807

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 8/8/2008

TIME COMPLETED 3:00 AM PM

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

LOT # 104 VALLE CAY OFF HWY 184

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 36 13 183

LONGITUDE 081 46 647

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: 425

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): 1.5 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 74

g. WATER ZONES (depth):

From 20 To 100 From 240 To 243

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Depth Diameter Weight Material

From 0 To 40 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
<u>0</u>	<u>20</u>	<u>DIRT</u>
<u>20</u>	<u>100</u>	<u>GRANITE</u>
<u>100</u>	<u>103</u>	<u>SHALE</u>
<u>103</u>	<u>240</u>	<u>GRANITE</u>
<u>240</u>	<u>243</u>	<u>QUARTZ</u>
<u>243</u>	<u>425</u>	<u>GRANITE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

DIV. OF WATER QUALITY
JUL 19 2008
RECEIVED

11. REMARKS:

0.5 GPM 20 - 100 1 GPM 240 - 243
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 7-11-08
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

STEVE REECE
PRINTED NAME OF PERSON CONSTRUCTING THE WELL