



RESIDENTIAL WELL CONSTRUCTION RECORD

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

334739

WELL CONTRACTOR CERTIFICATION # 2681

060529-3

1. WELL CONTRACTOR:

STEVE PETTY

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 9/28/2006

TIME COMPLETED 2:30 AM PM

3. WELL LOCATION:

CITY: **BOONE** COUNTY **WATAUGA**

GREEN EXUMA OFF VALLE CAY OFF 194 OFF 42

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 38.13142

LONGITUDE 081.46751

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

c. WATER LEVEL Below Top of Casing: 80 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): 3 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 108

g. WATER ZONES (depth):

From 83 To 84 From 220 To 222

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/
Depth Diameter Weight Material

From 0 To 37 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 30 DIRT

30 83 GRANITE

83 84 SHALE

84 220 GRANITE

220 222 SHALE

222 605 GRANITE

11. REMARKS:

1 GPM 83 - 84 2 GPM 220 - 222

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 Petty
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE 11-8-06

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

RECEIVED
DIV. OF WATER QUALITY
NOV 16 2006