



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2681

WS
320991
050529

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 11/10/2005

TIME COMPLETED _____ AM PM

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

CHARLIE HICKS RD. OFF ROMINGER RD. OFF 194

(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: 205

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): 8 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 39

g. WATER ZONES (depth):

From 80-191 To _____ From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

From 0 To 25 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

From _____ To _____ Ft. _____

From _____ To _____ Ft. _____

From _____ To _____ Ft. _____

10. DRILLING LOG

From To Formation Description

0 20 DIRT

20 180 GRANITE

180 181 SHALE

181 205 GRANITE

RECEIVED
DEPT. OF ENV.
JAN 23 2006
Winston-Salem
Regional Office

11. REMARKS:

8 GPM 180-181 - 0 GPM -

0 GPM - 0 GPM -

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