



RESIDENTIAL WELL CONSTRUCTION RECORD

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

341519

WELL CONTRACTOR CERTIFICATION # 3501

070023

1. WELL CONTRACTOR:

JONATHAN MILLER

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**) - **284-2851**

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 3/30/2007

TIME COMPLETED 3:00 AM PM

3. WELL LOCATION:

CITY: **BANNER ELK** COUNTY **AVERY**

HWY 184 GO UP TOWARD BEECH MTN. ON RIG

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 38 10583

LONGITUDE _____ 081 62328

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: 125

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): 12 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 22

g. WATER ZONES (depth):

From 100 To 105 From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

Depth Diameter Weight Material

From 0 To 61 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 48

DIRT

48 80

BLUE GRANITE

80 100

BLUE GRANITE

100 105

WHITE QUARTS

105 125

BLUE GRANITE

RECEIVED
DIV. OF WATER QUALITY

MAY 18 2007

11. REMARKS:

12 GPM 100 - 105 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.

Jonathan Miller 5-4-07
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

JONATHAN MILLER
PRINTED NAME OF PERSON CONSTRUCTING THE WELL