



RESIDENTIAL WELL CONSTRUCTION RECORD

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

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N.C. Dept. of ENR

MAY 07 2007 338421

Winston-Salem
Regional Office

060903

WELL CONTRACTOR CERTIFICATION # 2791

1. WELL CONTRACTOR:

ALBERT SLATE

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) - 284-2651

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 1/17/2007

TIME COMPLETED 11:30 AM PM X

3. WELL LOCATION:

CITY: BLOWING ROCK COUNTY WATAUGA

HWY 221 OFF BUSINESS 321 OFF 321

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 38.07150

LONGITUDE 081.46190

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)

May be in degrees, minutes, seconds or in a decimal format

5. WELL DETAILS:

a. TOTAL DEPTH: 380

b. DOES WELL REPLACE EXISTING WELL? YES NO X

c. WATER LEVEL Below Top of Casing: 150 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): 20 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 48

g. WATER ZONES (depth):

From 120 To 121 From 310 To 312

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING: Thickness/

Depth Diameter Weight Material

From 0 To 88 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 80 DIRT SOFT GRANITE

80 120 GRANITE

120 121 CREVICE

121 310 GRANITE

310 312 CREVICE

312 380 GRANITE

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11. REMARKS:

4 GPM 120 - 121 18 GPM 310 - 312

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.

Albert Slate 3-1-07
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

ALBERT SLATE
PRINTED NAME OF PERSON CONSTRUCTING THE WELL