



RESIDENTIAL WELL CONSTRUCTION RECORD

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

337649

WELL CONTRACTOR CERTIFICATION # 2791

060802

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**) - **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 **1/10/2007**

TIME COMPLETED **8:15** AM PM

3. WELL LOCATION:

CITY: **BOONE**

COUNTY

WATAUGA

LOT # 11 OFF GABLE FARMS RD. OFF BAMBOO

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other

(check appropriate box)

LATITUDE 3 **36.11886**

LONGITUDE **081.38978**

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: **500**

b. DOES WELL REPLACE EXISTING WELL? YES NO

c. WATER LEVEL Below Top of Casing: **70** 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 **88**

g. WATER ZONES (depth):

From **410** To **411** From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

Depth Diameter Weight Material

From **0** To **46** 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 **39** **DIRT SAND**

39 **410** **GRANITE SAND**

410 **411** **CREVICE**

411 **500** **GRANITE QUARTZ**

RECEIVED
DIV. OF WATER QUALITY

JAN 29 2007

11. REMARKS:

20 GPM 410 - 411 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.

Albert L. Slate **1-25-07**

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

ALBERT SLATE

PRINTED NAME OF PERSON CONSTRUCTING THE WELL

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