



RESIDENTIAL WELL CONSTRUCTION RECORD

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

334784

WELL CONTRACTOR CERTIFICATION # 2781

060554

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**) - **284-2851**

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 **9/7/2006**

TIME COMPLETED **6:45** AM PM

3. WELL LOCATION:

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

DEER CREEK FALLS OFF HWY 184 OFF 194 OFF

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **36.10398**

LONGITUDE 081.52825

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)

WELL DETAILS:

TOTAL DEPTH: **700**

DOES WELL REPLACE EXISTING WELL? YES NO

WATER LEVEL Below Top of Casing: **30** FT.
(Use "+" if Above Top of Casing)

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

ELD (gpm): **6** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **131**

g. WATER ZONES (depth):
From **42** To **43** From **520** To **521**
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING:
Depth Diameter Thickness/Weight Material
From **0** To **25** Ft. **8 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	18	DIRT BOULDERS
18	42	GRANITE QUARTZ
42	43	CREVICE
43	520	GRANITE QUARTZ
520	521	CREVICE
521	700	GRAVELLY GRANITE QUARTZ

DIV. OF WATER QUALITY

NOV 16 2006

11. REMARKS:

4 GPM 42 - 43 **2 GPM 520 - 521**
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
SIGNATURE OF CERTIFIED WELL CONTRACTOR

11-14-06
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.,
7 Mall Service Center - Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.