



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WS

0274941
060218

WELL CONTRACTOR CERTIFICATION # 2881

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 X
DATE DRILLED **5/15/2006**
TIME COMPLETED **4:30** AM PM X

3. WELL LOCATION:

CITY: **BOONE** COUNTY **WATAUGA**
RAVEN ROCK RD. OFF ROBY GREENE RD. OFF
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 **36.14763**
LONGITUDE _____ **081.36969**

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: **405**
b. DOES WELL REPLACE EXISTING WELL? YES NO X
c. WATER LEVEL Below Top of Casing: **40** 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): **6** METHOD OF TEST **Air**

f. DISINFECTION: Type **HTH** Amount **73**

g. WATER ZONES (depth):
From **93** To **94** From **386** **387**
From _____ To _____ From _____ To _____
From _____ To _____ From _____ To _____

6. CASING: Thickness/
Depth Diameter Weight Material
From **0** To **20** 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 Ft.**
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	15	DIRT
15	93	GRANITE
93	94	SHALE
94	386	GRANITE
386	387	SHALE
387	405	GRANITE

DIV. OF WATER QUALITY
JUN - 6 - 2006

11. REMARKS:

1 GPM 93 - 94 5 GPM 386 - 387
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.

Steve Petty
SIGNATURE OF CERTIFIED WELL CONTRACTOR **S-31-0** DATE
STEVE PETTY
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.