



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION # 2681

060638

335995

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

DATE DRILLED 11/28/2006

TIME COMPLETED 9:30 AM X P

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

DON HAYES RD. OFF LIVESTOCK MARKET RD.

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other
(check appropriate box)

LATITUDE 3 38.13213

LONGITUDE 081.35399

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

c. WATER LEVEL Below Top of Casing: 10 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): 1.5 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 77

g. WATER ZONES (depth):

From 83 To 84 From 370 To 372

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/
Depth Diameter Weight Material
From 0 To 55 Ft. 6 1/4 188 GALV

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
<u>0</u>	<u>45</u>	<u>DIRT</u>
<u>45</u>	<u>83</u>	<u>GRANITE</u>
<u>83</u>	<u>84</u>	<u>SHALE</u>
<u>84</u>	<u>370</u>	<u>GRANITE</u>
<u>370</u>	<u>372</u>	<u>SHALE</u>
<u>372</u>	<u>409</u>	<u>GRANITE</u>

RECEIVED
DIV. OF WATER QUALITY
DEC 14 2006

11. REMARKS:

1 GPM 83 - 84 0.5 GPM 370 - 372

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 12-7-06

SIGNATURE OF CERTIFIED WELL CONTRACTOR 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.

Form GW-1a Rev. 7/05