



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WS

329372
060272

WELL CONTRACTOR CERTIFICATION # 2681

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) - 264-2851
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 X

DATE DRILLED 8/2/2006

TIME COMPLETED 5:00 AM PM X

3. WELL LOCATION:

CITY: BOONE COUNTY: WATAUGA

TWIN HOLLOWES OFF OLD 421 OFF SILVERSTON

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 36.17224

LONGITUDE 081.48830

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: 705

b. DOES WELL REPLACE EXISTING WELL? YES NO X

c. WATER LEVEL Below Top of Casing: 170 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 110

g. WATER ZONES (depth):

From 170 To 171 From 640 To 641

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

Thickness/

Depth Diameter Weight Material

From 0 To 30 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 25 DIRT

25 170 GRANITE

170 171 SHALE

171 640 GRANITE

640 641 SHALE

641 705 GRANITE

11. REMARKS:

0.5 GPM 170 - 171 1 GPM 640 - 641

0 GPM - 0 GPM -

0 GPM - 0 GPM -

DIV. OF WATER QUALITY
JUL 19 2006

Steve Petty
SIGNATURE OF CERTIFIED WELL CONTRACTOR

7-7-06
DATE

STEVE PETTY
PRINTED NAME OF PERSON CONSTRUCTING THE WELL