



RESIDENTIAL WELL CONSTRUCTION RECORD

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

WELL CONTRACTOR CERTIFICATION #

2787

050690

WS

322307

1. WELL CONTRACTOR:

JERRY WILSON

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 1/4/2006

TIME COMPLETED 10:00 AM PM

3. WELL LOCATION:

CITY: ZIONVILLE COUNTY: WATAUGA

SILVERLEAF RD 7/10 MILE OFF HWY 421

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other

LATITUDE 3 38.31582
LONGITUDE 81.74123

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: 345

b. DOES WELL REPLACE EXISTING WELL? YES NO

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): 15 METHOD OF TEST Air

f. DISINFECTION: Type MTH Amount 64

g. WATER ZONES (depth):
From 95 To 95 From 330 To 331
From To From To
From To From To

6. CASING: Thickness/
Depth Diameter Weight Material
From 0 To 105 Ft. 8 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: Size Material
Depth
From To Ft.
From To Ft.
From To Ft.

10. DRILLING LOG

From	To	Formation Description
0	90	DIRT GRAVEL SHALE C
90	95	GRANITE
95	96	GRANITE
96	350	GRANITE QUARTZ
330	331	GRANITE
331	345	GRANITE

11. REMARKS:

1 GPM 95 - 96 14 GPM 330 - 331
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.

Jerry Wilson 1-18-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

JERRY WILSON

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