



RESIDENTIAL WELL CONSTRUCTION RECORD

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

334697

WELL CONTRACTOR CERTIFICATION # 2780

060598

1. WELL CONTRACTOR:

KEITH PRESNELL

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 **10/3/2006**

TIME COMPLETED **3:00** AM PM X

3. WELL LOCATION:

CITY: _____ COUNTY: **WATAUGA**

LOT # 16 OLD STILLHOUSE OFF BLACKBERRY R

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

TOPOGRAPHIC / LAND SETTING:

Slope Valley Flat Ridge Other _____
(check appropriate box)

LATITUDE 3 36.07470

LONGITUDE _____ 081.38408

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: 445

b. DOES WELL REPLACE EXISTING WELL? YES NO X

c. WATER LEVEL Below Top of Casing: 80 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): 5 METHOD OF TEST Air

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

g. WATER ZONES (depth):

From 380 To 385 From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

6. CASING:

| From | To | Depth | Diameter | Weight | Material |
|------|----|--------|----------|--------|----------|
| 0 | 21 | 21 Ft. | 6 1/8 | 350 | PVC |
| 0 | 0 | 0 Ft. | | | |
| | | | | | |

7. GROUT:

| From | To | Depth | Material | Method |
|------|----|--------|----------|--------------|
| 0 | 20 | 20 Ft. | Cement | Gravity Flow |
| | | | | |

8. SCREEN:

| From | To | Depth | Diameter | Slot Size | Material |
|------|----|-------|----------|-----------|----------|
| | | | | | |
| | | | | | |

9. SAND/GRAVEL PACK:

| From | To | Depth | Size | Material |
|------|----|-------|------|----------|
| | | | | |
| | | | | |

10. DRILLING LOG

| From | To | Formation Description |
|------|-----|-----------------------|
| 0 | 75 | DIRT |
| 75 | 100 | GRANITE |
| 100 | 200 | GRANITE |
| 200 | 300 | GRANITE |
| 300 | 385 | QUARTZ GRANITE |
| 385 | 445 | GRANITE |

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NOV 16 2006

11. REMARKS:

5 GPM 380 - 385 0 GPM -
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.

Keith C Presnell 11-11-06
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

KEITH PRESNELL
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