WELL ABANDONMENT RECORD

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

WELL CONTRACTOR CERTIFICATION # 2231

1. WELL CONTRACTOR:

Clyde Russell
Well Contractor (Individual) Name

Russell Well Drilling Inc
Well Contractor Company Name

STREET ADDRESS 242 Liberty Church Rd

Taylorsville NC 28681
City or Town State Zip Code

(828) 632-3688
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable)

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Circle applicable use): Monitoring (Residential) Municipal/Public Industrial/Commercial Agricultural Recovery Injection Irrigation

Other (list use)

3. WELL LOCATION:

COUNTY Iredell QUADRANGLE NAME

NEAREST TOWN: Troutman

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
(Slope) Valley Flat Ridge Other
(Circle appropriate setting)

LATITUDE N 35° 35.270

LONGITUDE W080° 54.185

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.)

4a. FACILITY- The name of the business where the well is located. Complete 4a and4b. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID #(if applicable)

NAME OF FACILITY

STREET ADDRESS

City or Town State Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME Jerome + Karen Watson

STREET ADDRESS 207 Whippernill Rd

Mooresville NC 28117
City or Town State Zip Code

( ) -
Area code - Phone number

5. WELL DETAILS:

a. Total Depth: 205 ft. Diameter: 10 in.

b. Water Level (Below Measuring Point): 30 ft.

Measuring point is 1½ ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	84 ft.	6 in.
b. Casing Removed:	ft.	in.

7. DISINFECTION: 2/3 cup HTH

(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite lb.
Type: Slurry Pellets
Water gal.

Other

Type material Ready-mix Concrete

Amount 1.6 yds

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Cement poured. Station to top

10. WELL DIAGRAM: Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used.

11. DATE WELL ABANDONED 4-6-07

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Clyde Russell 4-6-07
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Jerome T. Watson 4/16/07
SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL DATE
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Jerome T. Watson
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to the Division of Water Quality within 30 days.

Form GW-30