WELL ABANDONMENT RECORD

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

WELL CONTRACTOR CERTIFICATION # 2599

1. WELL CONTRACTOR:

Jeff Speagle
Well Contractor (Individual) Name

Lakenorman Well drilling
Well Contractor Company Name

STREET ADDRESS 6830 Delphin CT

Sherrills Ford NC 28673
City or Town State Zip Code

704- 483 9002
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) na

STATE WELL PERMIT # (if applicable) na

COUNTY WELL PERMIT # (if applicable) 4626-09-0435

DWQ or OTHER PERMIT # (if applicable) na

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: Mooresville

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

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

LATITUDE __ __ _____

LONGITUDE __ __ _____

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 and 4b. (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 John Rufty

STREET ADDRESS 150 pentland CT

Mooresville NC
City or Town State Zip Code

704- 310 4110
Area code - Phone number

5. WELL DETAILS:

a. Total Depth: 70 ft. Diameter: 6" in.

b. Water Level (Below Measuring Point): 15 ft.

Measuring point is 2 ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	60 ft.	2" in.
b. Casing Removed:	24 ft.	2" in.

7. DISINFECTION: 3 oz

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

8. SEALING MATERIAL:

Neat Cement

Cement 100 lb.
Water 16 gal.

Sand Cement

Cement _____ lb.
Water _____ gal.

Bentonite

Bentonite 50 lb.
Type: Slurry (Pellets)
Water 5gal gal.

Other

Type material _____

Amount _____

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

pulled pipe casing placed Bentonite & water poured portland cement on 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 12/31/08

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.

Jeff Speagle 12/31/08
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

_____
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.)

_____
PRINTED NAME OF PERSON ABANDONING THE WELL

Dec 31 08 07:41a JEFF SPEAGLE 704 483 9002 p.1