WELL ABANDONMENT RECORD

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

WELL CONTRACTOR CERTIFICATION #3266

1. WELL CONTRACTOR:

Alfred L Kiesling Jr
Well Contractor (Individual) Name

B & K Well Drilling Inc.
Well Contractor Company Name

STREET ADDRESS 132 Mt. Mourne Lp

Mooresville | NC | 28117
City or Town | State | Zip Code

(704) - 892-4696
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 (Check 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
117 Honeysuckle Ln
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:
☐ Slope ☐ Valley ☒ Flat ☐ Ridge ☐ Other
(Check 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 Rick Sheppard
STREET ADDRESS 117 Honeysuckle Ln

5. WELL DETAILS:

a. Total Depth: 545 ft. Diameter: 6" in.
b. Water Level (Below Measuring Point): 20 ft.
Measuring point is 3' ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	48 ft.	6" in.
b. Casing Removed:	03 ft.	in.

7. DISINFECTION: 3202
(Amount of 65%-75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement ____ lb.
Water ____ gal.

Sand Cement
Cement 30 lb. 5 BAGS
Water ____ gal.

Bentonite
Bentonite ____ lb.
Type: ☐ Slurry ☐ Pellets
Water ____ gal.

Other
Type material 20 BAGS 3/8" Hole plug Bentonite
Amount 8 Scoops Gravel

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

poured

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 2-26-10

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.

Alfred L Kiesling Jr — 2-26-10
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.)

Alfred L Kiesling Jr
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.
Attn: Information Management, 1617 Mail Service Center – Raleigh, NC 27699-1617, Phone No. (919) 733-7015 ext 568.

Form GW-30
Rev. 5/06