Attention: Ben

# WELL ABANDONMENT RECORD

This form can be used for single or multiple wells

**1. Well Contractor Information:**

Michael Francis
Well Contractor Name (or well owner personally abandoning well on his/her property)

2473-A
NC Well Contractor Certification Number

Francis Well & Pump Co.
Company Name

**2. Well Construction Permit #:** 207721
*List all applicable well permits (i.e. County, State, Variance, Injection, etc.) if known:*

**3. Well use (check well use):**

| | |
|---|---|
| **Water Supply Well:** | |
| ☐Agricultural | ☐Municipal/Public |
| ☐Geothermal (Heating/Cooling Supply) | ☑Residential Water Supply (single) |
| ☐Industrial/Commercial | ☐Residential Water Supply (shared) |
| ☐Irrigation | |
| **Non-Water Supply Well:** | |
| ☐Monitoring | ☐Recovery |
| **Injection Well:** | |
| ☐Aquifer Recharge | ☐Groundwater Remediation |
| ☐Aquifer Storage and Recovery | ☐Salinity Barrier |
| ☐Aquifer Test | ☐Stormwater Drainage |
| ☐Experimental Technology | ☐Subsidence Control |
| ☐Geothermal (Closed Loop) | ☐Tracer |
| ☐Geothermal (Heating/Cooling Return) | ☐Other (explain under 7g) |

**4. Date well(s) abandoned:** 1-27-15

**5a. Well location:**

IQ Construction
Facility/Owner Name

Facility ID# (if applicable)

568 Wiggins Rd
Physical Address, City, and Zip

Iredell
County

4678-44-3579
Parcel Identification No. (PIN)

**5b. Latitude and longitude in degrees/minutes/seconds or decimal degrees:**
(if well field, one lat long is sufficient)

_____ N _____ W

**CONSTRUCTION DETAILS OF WELL(S) BEING ABANDONED**
*Attach well construction record(s) if available. For multiple injection or non-water supply wells ONLY with the same construction/abandonment, you can submit one form*

**6a. Well ID#:** _____

**6b. Total well depth:** 5 (ft.)

**6c. Borehole diameter:** 16 (in.)

**6d. Water level below ground surface:** None (ft.)

For Internal Use ONLY:

**WELL ABANDONMENT DETAILS**

**7a. Number of wells being abandoned:** 1
*For multiple injection or non-water supply wells ONLY with the same construction/abandonment, you can submit one form:*

**7b. Approximate volume of water remaining in well(s):** 0

**FOR WATER SUPPLY WELLS ONLY:**

**7c. Type of disinfectant used:** HTH

**7d. Amount of disinfectant used:** 1/2 cup

**7e. Sealing materials used (check all that apply):**

| | |
|---|---|
| ☑Neat Cement Grout | ☐Bentonite Chips or Pellets |
| ☐Sand Cement Grout | ☐Dry Clay |
| ☐Concrete Grout | ☐Drill Cuttings |
| ☐Specialty Grout | ☐Gravel |
| ☐Bentonite Slurry | ☐Other (explain under 7g) |

**7f. For each material selected above, provide amount of materials used:**

Portland 480165

**7g. Provide a brief description of the abandonment procedure:**

mixed and poured by ha

**8. Certification:**

Michael Francis — 1-28
Signature of Certified Well Contractor or Well Owner — Date

*By signing this form, I hereby certify that the well(s) was (were) aban accordance with 15A NCAC 02C .0100 or 2C .0200 Well Construction S and that a copy of this record has been provided to the well owner.*

**9. Site diagram or additional well detail:**
You may use the back of this page to provide additional well site detail abandonment details. You may also attach additional pages if necessary.

**SUBMITTAL INSTRUCTIONS**

10a. For All Wells: Submit this form within 30 days of completion abandonment to the following:

**Division of Water Resources, Information Processing Unit**
**1617 Mail Service Center, Raleigh, NC 27699-1617**

10b. For Injection Wells: In addition to sending the form to the addre above, also submit one copy of this form within 30 days of completio abandonment to the following:

**Division of Water Resources, Underground Injection Control Pr**
**1636 Mail Service Center, Raleigh, NC 27699-1636**

Attention: Ben

# WELL ABANDONMENT RECORD

This form can be used for single or multiple wells

1. Well Contractor Information:
Michael Francis
Well Contractor Name (for well contractor's responsible for abandonment)
2473-A
NC Well Contractor Certification Number
Francis Well & Pump Co.
Company Name

2. Well Construction Permit #: 207721
List all applicable well permits (e.g. Water Supply, Injection, Dewatering, Geothermal)

3. Well use (check well use):

| | |
|---|---|
| **Water Supply Well:** | |
| ☐ Agricultural | ☐ Municipal/Public |
| ☐ Geothermal (Heating/Cooling Supply) | ☑ Residential Water Supply (single) |
| ☐ Industrial/Commercial | ☐ Residential Water Supply (shared) |
| ☐ Irrigation | |
| **Non-Water Supply Well:** | |
| ☐ Monitoring | ☐ Recovery |
| **Injection Well:** | |
| ☐ Aquifer Recharge | ☐ Groundwater Remediation |
| ☐ Aquifer Storage and Recovery | ☐ Salinity Barrier |
| ☐ Aquifer Test | ☐ Stormwater Drainage |
| ☐ Experimental Technology | ☐ Subsidence Control |
| ☐ Geothermal (Closed Loop) | ☐ Tracer |
| ☐ Geothermal (Heating/Cooling Return) | ☐ Other (explain under 7g) |

4. Date well(s) abandoned: 1-27-15

5a. Well location:
IQ Construction
Facility/Owner Name
Facility ID# (if applicable)
568 Wiggins Rd
Physical Address, City, and Zip
Iredell
County
4678-44-3579
Parcel Identification No. (PIN)

5b. Latitude and longitude in degrees/minutes/seconds or decimal degrees:
(if well field, one location sufficient)
_____ N _____ W

CONSTRUCTION DETAILS OF WELL(S) BEING ABANDONED
Attach well construction record(s) if available. For multiple wells on the same supply system, ONLY one set of construction details per system is required.

6a. Well ID#: _____

6b. Total well depth: 50 (ft.)

6c. Borehole diameter: 5 (in.)

6d. Water level below ground surface: 30 (ft.)

For Office Use ONLY:

WELL ABANDONMENT DETAILS

7a. Number of wells being abandoned: 1
For multiple wells on the same supply system, ONLY one set of construction details per system is required.

7b. Approximate volume of water remaining in well(s): 40 (gal.)

FOR WATER SUPPLY WELLS ONLY:

7c. Type of disinfectant used: HTH

7d. Amount of disinfectant used: 1 cup

7e. Sealing materials used (check all that apply):

| | |
|---|---|
| ☑ Neat Cement Grout | ☑ Bentonite Chips or Pellets |
| ☐ Sand Cement Grout | ☐ Dry Clay |
| ☐ Concrete Grout | ☐ Drill Cuttings |
| ☐ Specialty Grout | ☐ Gravel |
| ☐ Bentonite Slurry | ☐ Other (explain under 7g) |

7f. For each material selected above, provide amount of materials used:
Portland 240lbs
Hole Plug 75 0lbs

7g. Provide a brief description of the abandonment procedure:
slowly by hand

8. Certification:
Michael Francis 1-28-15
Signature of Certified Well Contractor or Well Owner Date

By signing this form I hereby certify that the well(s) was (were) abandoned in accordance with 15A NCAC 02C .0100 or 2C .0200 Well Construction Standards and that a copy of this record has been provided to the well owner.

9. Site diagram or additional well details:
You may use the back of this page to provide additional well site details or well abandonment details. You may also attach additional pages if necessary.

SUBMITTAL INSTRUCTIONS

10a. For All Wells: Submit this form within 30 days of completion of well abandonment to the following:

Division of Water Resources, Information Processing Unit.
1617 Mail Service Center, Raleigh, NC 27699-1617

10b. For Injection Wells: In addition to sending the form to the address in 10a above, also submit one copy of this form within 30 days of completion of well abandonment to the following:

Division of Water Resources, Underground Injection Control Program,
1636 Mail Service Center, Raleigh, NC 27699-1636

10c. For Water Supply & Injection Wells: In addition to sending the form to