

Assigned To: _____	<u>For office use only</u>	WP Number: _____
Date submitted _____	NC PIN# _____	IP Number: _____
Payment Received \$ _____		

Caldwell County Health Department

Application for Well Construction Permit



Check one: New Well Well Repair Well Abandonment

Applicant Information

Owner	Address	City	State	Zip	Home & Work Phone
Applicant	Address	City	State	Zip	Home & Work Phone
Applicant's Legal Representative	Address	City	State	Zip	Home & Work Phone

Property Information

Lot Size: _____

Street Address _____ Subdivision Name _____ Section/Phase/Lot# _____

Directions to Site: _____

Well Intended Use

Properties well is to serve _____
 Individual residence Shared well - Number of connections _____ Number of people served by the well _____
 Business - Type of Business _____ *May require a letter of intent
 Other _____

Site Plan Instructions: (Required Per 15A NCAC 02C .303)

Applications for new wells and well repairs will not be accepted without a complete site plan. To ensure your site plan is complete, check each item below that is depicted on your plan or write N/A (not applicable) if this item does not exist at your site.

- Existing and proposed property lines with dimensions. Indicate the location of any property irons or survey markers
- The location of all existing and proposed structures (e.g. house, garage, driveway, pool, outbuildings, etc.). Include the dimensions of the proposed appurtenances and denote their location with measurements from the appurtenances to nearby property lines or other fixed reference points. If you are unsure as to the proposed structure size, please show the dimensions of the MAXIMUM area on the lot that you anticipate the structure will cover including decks and patios
- The site you would prefer your well be located
- The location of any existing septic tank systems or wells on your property within 100' of the proposed well area (including those not in use)
- The location of any existing septic tank systems or wells on neighboring property within 100' of the proposed well area (including those not in use)
- The location of any chemical or petroleum storage on the property (including sheds and above ground or underground tanks)
- The location of any surface bodies of water (e.g. spring, creek, pond) or designated wetlands
- The location of any easements (including electrical), right of ways, or building setbacks on your property
- The location of any other known potential sources of ground water contamination (animal barns, existing landfills, waste storage, proposed land clearing landfills etc.)

Site Preparation for New Wells:

The permitting process cannot be started until site preparation is complete. Have you completed the following? (Check the box if completed)

- Mark all property corners and sidelines with flags, paint, stakes, etc.
- Any property line used to reference the house and well without a clear view from pin to pin, must be marked every 50 feet.
- Clearly identify area for house placement and other planned structures (deck, garage, pool, driveway, etc.)
- Mark the desired location(s) of your proposed well.
- Consider the following setbacks when selecting the desired location of your well:
 - o 25' from the drip line of the building and any foundation including a deck post
 - o 100' (in most cases) from all parts of a septic system (including those on adjoining property)

If the EHS is unable to conduct a site evaluation due to inadequate site preparation the applicant may be charged a \$60 revisit fee before rescheduling the evaluation.

Important notes to the applicant:

- Once this application is submitted an Environmental Health Specialist will contact you within the next few days to discuss your site and to schedule the evaluation.
- This application is transferable and remains valid for 2 years.
- Well Construction Permits are transferable and valid for 60 months.
- **Permits are subject to revocation if the site plan, plat, or intended use changes (NCGS 130A-335)**
- In issuing or denying permits for wells, Environmental Health Specialists, although employed by Caldwell County, are acting as agents of the State of North Carolina, and are applying rules and regulations promulgated by the State.
- The location of the well approved by the EHS is to provide protection from possible sources of contamination. Flow volume (well yield) is NOT guaranteed at any site by CCHD.
- **You will not be able to get permanent electrical service until a well certificate of completion (COC) is issued.** Well owners must contact the Health Department once the pump is installed to schedule an inspection of the well head for the COC.
- **Water Samples:**
 - o Water samples for bacteriologic and inorganic chemical contamination shall be taken within 30 days of the issuance of the COC per 15A NCAC 18A .3802
 - o It is the legal responsibility of the well owner to provide access to a source of power for the purpose of collecting the required water samples.
 - o If possible CCHD will take water samples during the same visit as the well head inspection. If this is not possible **CCHD relies on the well owner to contact us when power has been turned on to the pump and the chlorine used to disinfect the well is no longer detectable so that the required water samples can be taken.**

Check yes or no for each question below. If "yes", applicant must attach supporting documentation.

- yes no Are there any current or pending restrictions regarding ground water use as specified in G.S. 87-88(a)?
 yes no Are there any variances regarding well location or construction issued under 15A NCAC 02C .0118?
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Notes to EHS:

- yes no Applicant will be able to meet the EHS at the site. (It is recommended that the applicant or a representative meet the EHS at the site prior to the evaluation.)
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By signing below I acknowledge that I have read this entire application including the Site Preparation Instructions and Important Notes to Applicant. I certify that the information provided on this application and the attached site plan (if applicable) is true, complete, and correct. With this application, authorized county and state officials are granted right of entry to my property to conduct necessary inspections and to determine compliance with applicable laws and rules.

Property owner's or owner's legal representative signature (required)

Date

**Documentation must be provided to support claim as owner's legal representative.

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