HARNETT COUNTY DEPARMENT OF PUBLIC HEALTH
Well Abandonment Permit

Application Number: EH2104-0018 & SFD2104-0010 (New Home) **Applicant Name:** Signature Home Blds

Address: 1504 Gregory Circle Lillington, NC 27546 (SR 1521)

#1 - Type of Well: Drilled **Total Depth:** 97ft **Diameter**: 6in **Grouted:** Yes **Static Water Level**: Surface

#2 - Type of Well: Drilled **Total Depth:** 97ft **Diameter**: 6in **Grouted:** Yes **Static Water Level**: 79ft

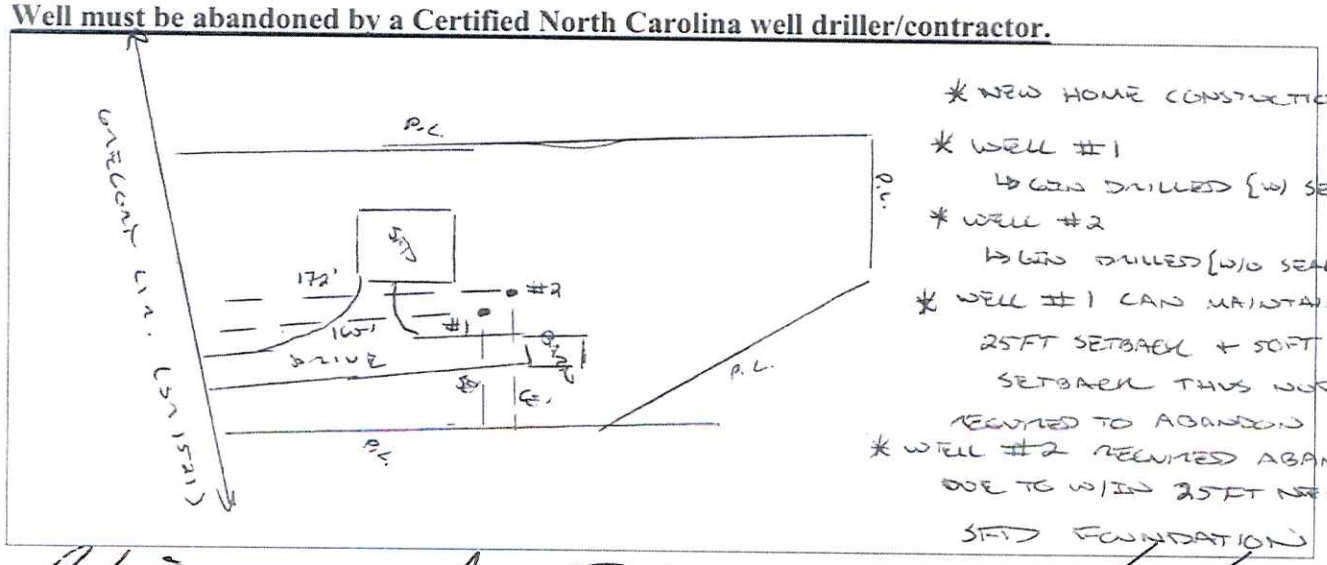
Directions to Site:

Agent of the State _____ Date: 05/27/2021

Abandonment Procedure: Abandonment Procedure: 1. Remove all plumbing or piping into the well, along with any obstructions inside the well; 2.Remove as much of the well tile casing a possible, but no les than to a depth of three feet below land surface; 3. remove all soil or other subsurface material present down to the top of the remaining well casing, and extending to a width of at least 12 inches outside of the well casing on all sides; 4. Fill the well up to the top of the remaining casing with cement grout, concrete grout, bentonite grout, dry clay, or material excavated during drilling of the well and then compacted in place; 5. Pour a one foot thick concrete grout or cement grout plug that fills the entire excavated area about the top of the casing, including the area extending on all sided of the casing out to a width of at least 12 inches on all sides; 6. Complete the abandonment process by filling the remainder of the well above the concrete or cement plug with additional concrete grout, cement grout, or soil. A record of the abandonment must be submitted within 30 days of abandonment.

Note: Contact Harnett County Environmental Health for appointment prior to beginning of well abandonment procedure.

Well must be abandoned by a Certified North Carolina well driller/contractor.



Christopher S Phil 5/28/21

Property Owner's or Owners Legal Representative Signature Required **Date**