

HARNETT COUNTY DEPARTMENT OF PUBLIC HEALTH Well Abandonment Permit

Application Number: EH2007-0011 Applicant Name: IB Builders Inc.

Address: 1600 N. Main St. Lillington. NC 27546

Type of Well: Bored Total Depth: 12ft Diameter: 22in Grouted: No Static Water Level: 10ft

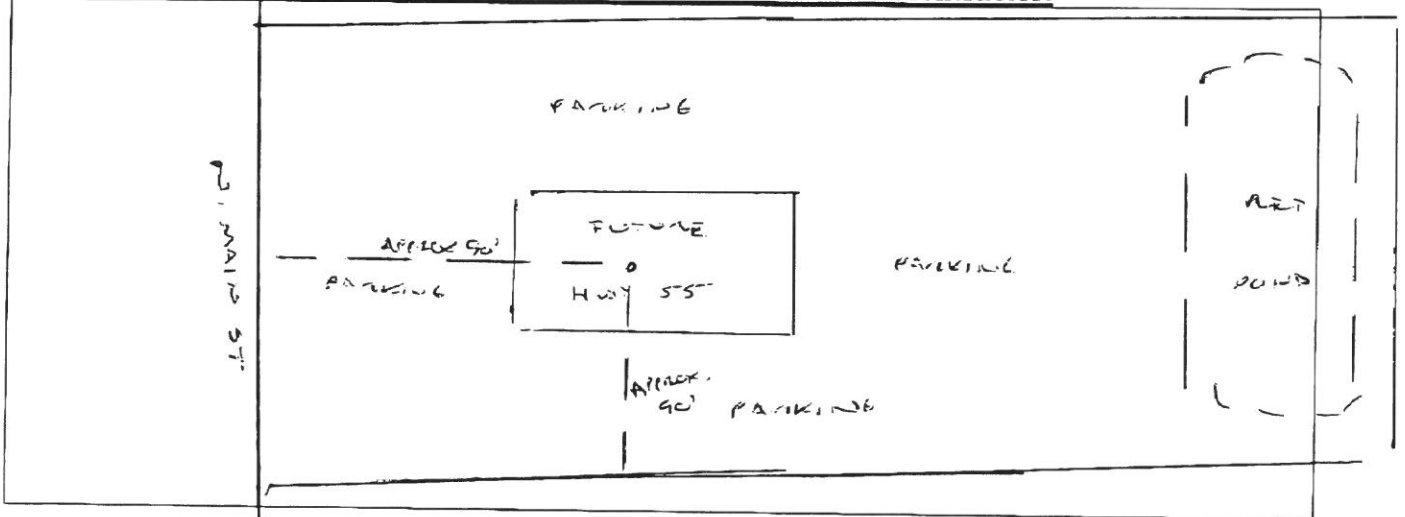
Directions to Site: 1600 N. Main St, Lillington. NC 27546

Agent of the State  Date: 08/05/2020

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 as possible, but no less 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 sides 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.





8-5-2020

Property Owner's or Owners Legal Representative Signature Required

Date

910-893-9371



WELL ABANDONMENT RECORD

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

WELL CONTRACTOR CERTIFICATION # 2179

1. WELL CONTRACTOR:

ROGER W. JACKSON

Well Contractor (Individual) Name:

JACKSON WELL DRILLING

Well Contractor Company Name:

STREET ADDRESS 5660 W. DOUGLASS RD

Lillington NC 27546

919-499-3636
Area code - Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) EH2007-0011

STATE WELL PERMIT # (if applicable) ---

COUNTY WELL PERMIT # (if applicable) ---

DWQ or OTHER PERMIT # (if applicable) ---

WELL USE (Circle applicable use):
Monitoring Residential
Municipal/Public Industrial/Commercial Agricultural
Recovery Injection Irrigation Other (list use) ---

3. WELL LOCATION:

COUNTY HARNETT QUADRANGLE NAME ---

NEAREST TOWN Lillington
1600 N. MAIN ST. Lillington NC 27546
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Codes)

TOPOGRAPHIC / LAND SETTING:

Slope Valley Ridge Other
(Circle appropriate setting)

LATITUDE 35 25.153

LONGITUDE 78 48.221

Latitude/longitude source: GPS Topographic map
(Location of well must be shown on a USGS map map and attached to this form if not using GPS.)

300 ft in depth, minimum accuracy, or less declared source

1a. FACILITY: The name of the business where the well is located. Complete to and 4b. (If a residential well, skip to complete 4b, well owner information only.)

FACILITY ID # (if applicable) Hwy 55 TB Builders

NAME OF FACILITY TB Builders

STREET ADDRESS 6421 DEAN ST

FALLEY NC 27807
City or Town State Zip Code

4. CONTACT PERSONS WELL OWNER:

NAME TB BUILDERS Inc

STREET ADDRESS 6421 DEAN ST

FALLEY NC 27807
City or Town State Zip Code

252-2352115 27807
Area code - Phone number

5. WELL DETAILS:

a. Total Depth: 12 ft Diameter: 20 in

b. Water Level (Below Measuring Point: 10 ft
Measuring point is 0 ft above land surface

6. CASING:

Length Diameter

a. Casing Depth (if known): --- ft --- in

b. Casing Material: --- ft --- in

7. DISINFECTANT: HTH 16oz

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

8. SEALING MATERIAL:

Next Cement

Sand Cement

Cement --- lb
Water --- gal

Cement 600 lb
Water 34 gal

Resin/Cement

Resin/Cement 600 lb
Type: Shady Pellets
Water --- gal

Other

Type material ---

Amount ---

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

Pump water out of well
Add benzoate. Then add cement

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 material used.

11. DATE WELL ABANDONED: 8-10-20

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH ISA NCAC 15C WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Roger W. Jackson 8-21-20
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL DATE
(The private well owner must be an individual who generally abandons higher residential well in accordance with ISA NCAC 15C 2113.)

ROGER W. JACKSON
PRINTED NAME OF PERSON ABANDONING THE WELL