ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 (BCW)

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PERMIT # 307759.

APPLICANT/OWNER: Robert Wells

PIN # 4735489839.000

SITE ADDRESS: 130 Spirit Lane Statesville NC 28625

APPLICANT ADDRESS: 130 Spirit Lane Statesville NC 28625

SITE DIRECTIONS: Hwy 115 of Chipley Ford Rd on Left

PHONE: 704 873-3079

ALT. PHONE —

SUBDIVISION: —

SECTION: — LOT # — LOT AREA: 6.59 Acres

SAP CONTROLLED: ☐ YES ☒ NO

DESIGN FLOW: 480 L.T.A.R.: EXT

Septic Tank	1000 (gal)	STB	Date	☐ New System	☒ Repair ☐ Expansion
Pump Tank	— (gal)	PT	Date —	System Description:	Tank Replacement
Pump Make	—	Model	—	Serial # —	
# Nitrification Fields	EXT	# Lines	EXT	Linear Ft: EXT	
Trench Width	EXT	Trench Bottom Depth(Low side)	EXT	Gravel Depth	EXT

System Type: I (II) III IV V VI

Repair System Description: —

Maintenance Agreement Required: ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☒ Basement w/plumbing

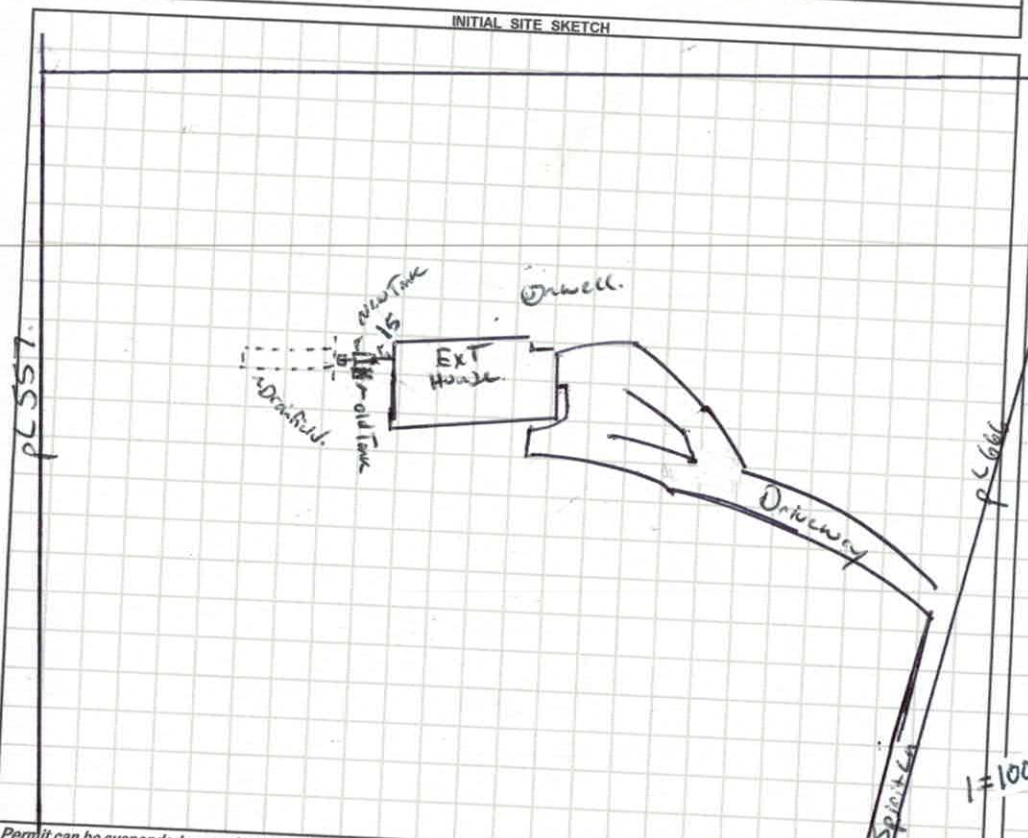
No. Bedrooms 4 No. Persons 8 No. Employees — ☐ Crawl Space

☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Pump - crush - Fill old Septic Tank. Replace D-Box if needed. Install New Tank 15ft From house foundation.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

- 6-22-2020
  - New infiltrator Tank with Risers installed
  - New D-Box with new PVC to Gravel Bed installed with Speed levelers

Installed as permitted.

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Robert Wells Date: 6-1-20 Installed by: Lute Wastewater

IMPROVEMENT PERMIT by: Benjamin A Butler Date: 6-1-2020 OPERATION PERMIT by: Benjamin A Butler Date: 6-22-2020

AUTHORIZATION TO CONSTRUCT by: Benjamin A Butler Date: 6-1-2020. Existing System Inspected by: — Date: —

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

AP-307734

RECEIVED MAY 28 2020

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE OR IT WILL NOT BE PROCESSED

Iredell County Health Department – Environmental Health Division

PAGE 1: *APPLICATION FORM*

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct ( ) Existing System Inspection (X) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: ROBERT WELLS Address: 130 SPIRIT LANE, STATESVILLE NC Zip: 28625
Applicant Email: ROBERTDWELLS2@YAHOO.COM Phone: 704-873-3079 Alt. Phone: _____
Owner Name: ROBERT WELLS Address: SAME Zip: _____
Owner Email: SAME Phone: _____ Alt. Phone: _____

Property Information:

Street Address: 130 SPIRIT LANE STATESVILLE, NC 28625
Subdivision Name: NONE Section/Phase: _____ Lot Number: _____
Driving Directions: 1 MILE NO OF HWY 115, OFF OF CHIPLEY FORD RD.

Site Development Information: *(check or complete ALL that apply*

( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
(X) Repair to failing septic system X Tank ___ Drain lines Describe Problem: TANK COVER CRACKED
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Maximum Number of Bedrooms: _____
Maximum Number of Occupants: _____
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE
( ) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____
( ) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: 1978
( ) No Preference ( ) Alternative (X) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:

( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

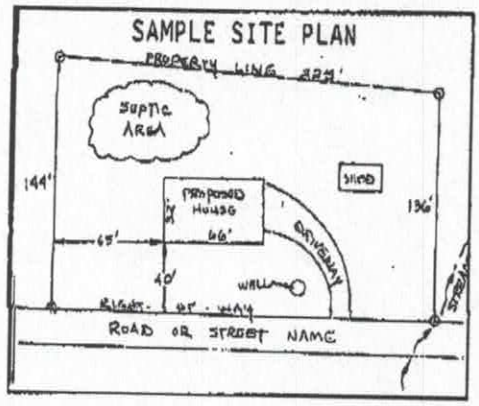
Signature: Robert D Wells 5-26-20
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*



Place an (X) beside each item as you complete the site plan:

( ) Property Line measurements are clearly identified
( ) All proposed structures are indicated
( ) Front and side setbacks from property line
( ) Preferred driveway location and well location
( ) Area you prefer your septic system to be placed
( ) North arrow, or other sufficient indicator of direction

Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property	N/A
Location of easements and rights of ways on your property	N/A
Location of any designated wetlands on the property	N/A

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

See attached 1978 site plan. original home was on 60 acres. it is now on 6 acres of the original 60. This permit is to replace the original tank due to cracked & cover & damaged lid. new tank will be right next to above.

Signature: Robert D Wells 5-26-20.
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

DATE

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION
(Ground Absorption Sewage Disposal System -- G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR William W. Redman DATE 12/15/18 PERMIT NO. _____

PHONE: Business _____ Home _____

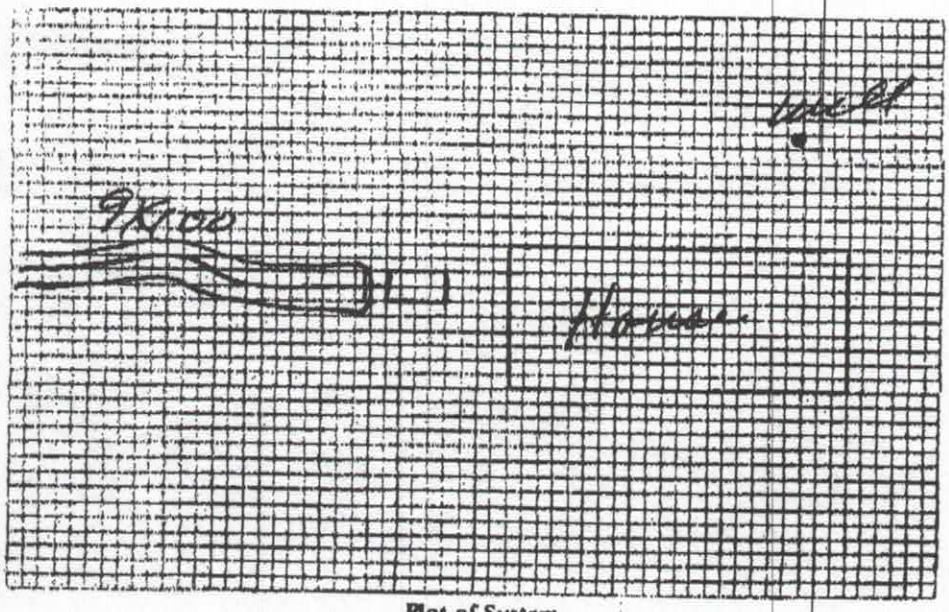
LOCATION Chipley Ford Rd.
House back W of road

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____ S. R. No. _____

House (+) Mobile Home ( ) Business ( ) Other _____

No. Bedrooms 4 No. Bathrooms 3
Garbage Disposal Unit Yes ( ) No (+)
Auto. Dishwasher Yes (+) No ( )
Auto. Wash. Machine Yes (+) No ( )
Site Suitable Yes (+) No ( )
Lot Area 60 Acres

Character & Porosity of Soil Prob Suitable
Percolation Rate _____
Topography 2 to 6% Slope
Depth to Water Table Low
Rock or other impervious formations None



Plot of System

Size of Tank 1250 G
Nitrification Field:
No. of Lines 3
Sq. Ft. 900 Linear Ft. 300
Depth of Stone in Lines 16"
Water Supply: Individual (+)
Public ( )

Installed by Culbers

IMPROVEMENTS PERMIT BY _____

COMMENTS: Backfill with Clean dirt No roots or other trash to be in Lines. Should have More fall from Tank to Distribution box

CERTIFICATE OF COMPLETION BY E. A. Stevenson DATE 12/1

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☐ **1. * APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) Robert D Wells

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative: *Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship* In the absence of the above documentation, the property owner may provide the local health department with documentation that *designates a legal representative. A property owner may:*
Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form. If there are multiple property owners, then all property owners must sign the form that designates a legal representative.
By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

☐ **2.** I, _____, am the legal owner(s) of the property located at _____, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)** _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

_____ _____
Signature of Owner(s) Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677