IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 202410

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

PIN # 4648660276

APPLICANT: Ryan Miller/Preston Cornelius APPLICANT ADDRESS: 236 Raceway Drive Ste 7 Mooresville, NC

SITE ADDRESS: 122 Bluefield Rd Mooresville PHONE: 704 701-2708 Ryan ALT. PHONE: 704 664-5460 Preston

SITE DIRECTIONS: US 21 N TL Cornelius Rd TL Bluefield Rd immediately on right #122

SUBDIVISION: SECTION: LOT # LOT AREA: 59.669Ac DESIGN FLOW: 2/0gpd L.T.A.R.:

Existing

Septic Tank 1000 (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 3 Linear Ft: ~300ft
Trench Width 36" Max. Trench Bottom Depth 24-36" Gravel Depth 12"

☐ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: Existing Gravity - Conventional
Repair System Description: Same
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

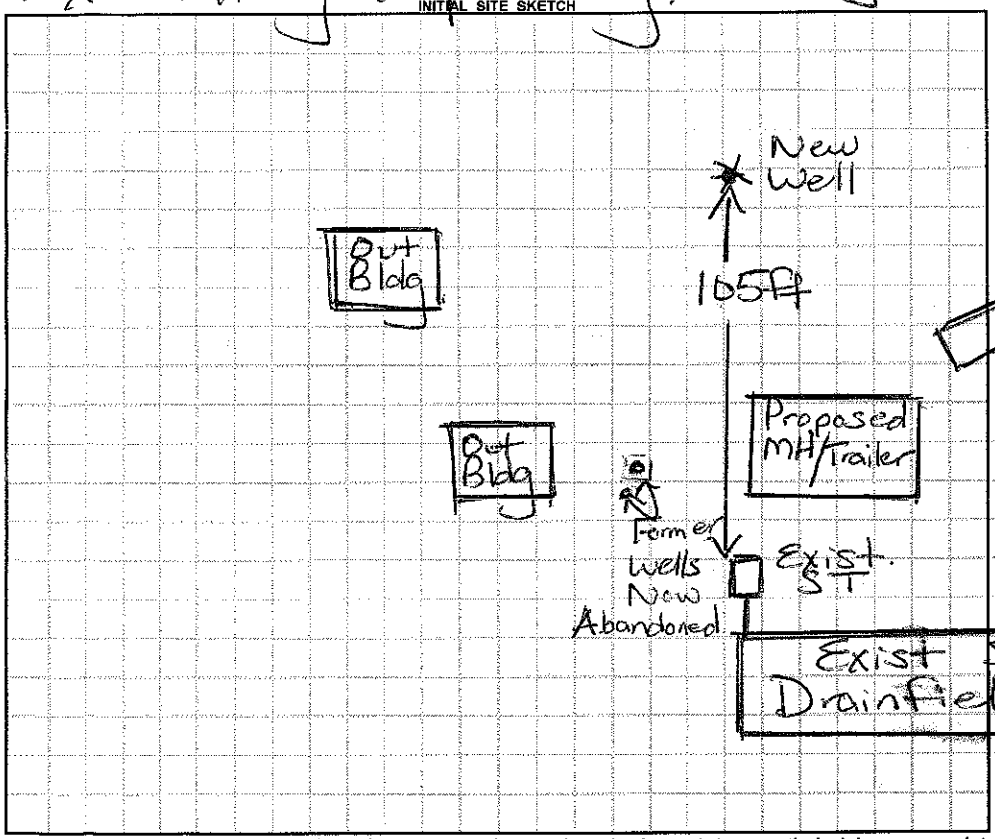
☒ Residence No. Bedrooms 2
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

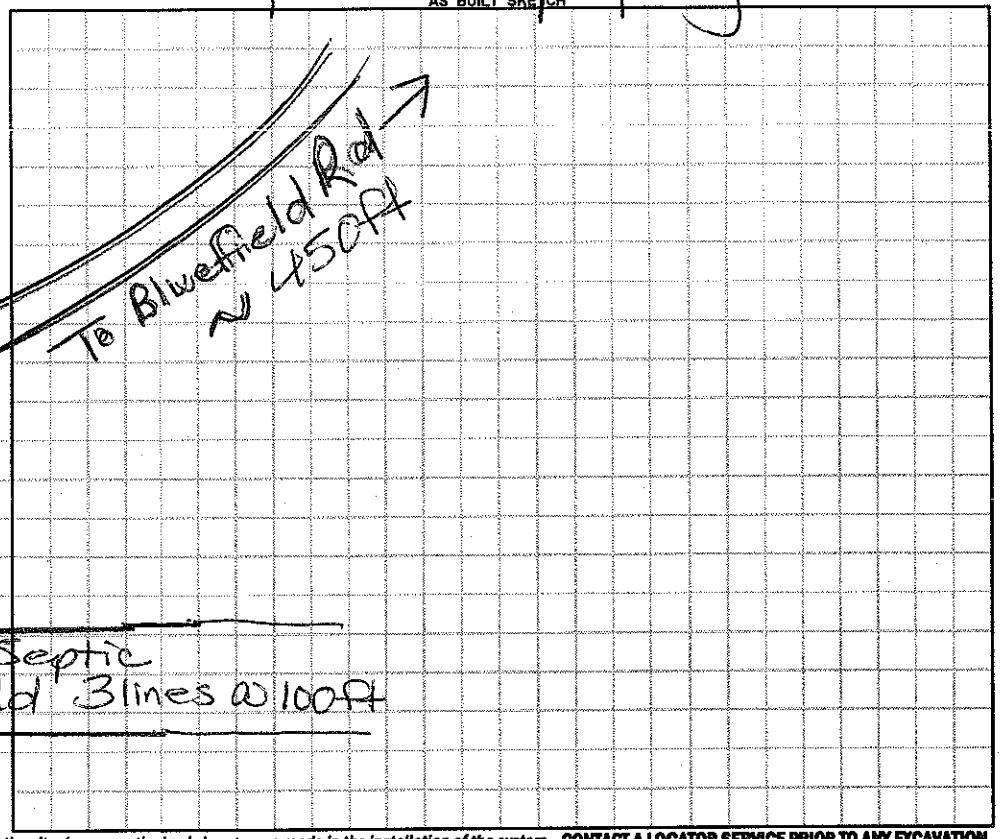
Comments / Conditions: Could not find any Septic permit on file. Located ST and part of Drainfield by partially excavating & probing!

Existing Septic System "appears" to be functioning Okay at time of inspection. 2 wells were less than 50ft to Septic were properly abandoned.

INITIAL SITE SKETCH



AS BUILT SKETCH



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: X Ryan Miller Date: June 18, 14 Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Date: 6/24/14

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK