08323

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 Clarence Blackwelder DATE Aug 2, '88 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 136 S. TR 1142 (Johnson Dairy Rd.) a 1/4 mile TR just before creek 1st lot on left S. R. No. _____

SUBDIVISION NAME Carolwoods LOT NO. 1 SECTION OR BLOCK NO. _____

OW

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

No. Bedrooms 3 No. Bathrooms 2

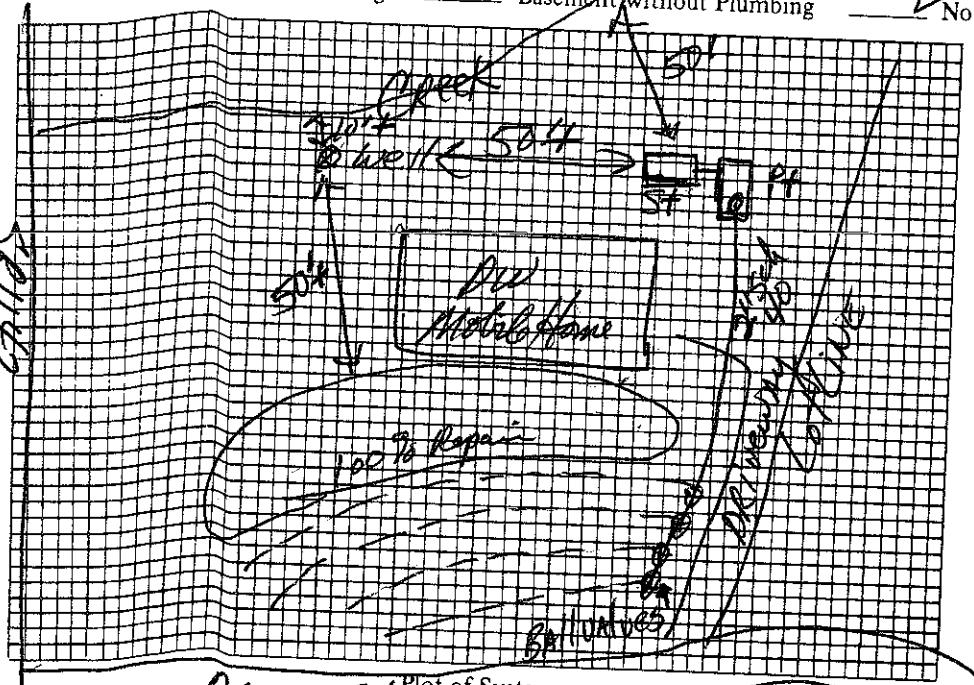
Garbage Disposal Unit	Yes ( )	No (✓)
Auto. Dishwasher	Yes (✓)	No ( )
Auto. Wash. Machine	Yes (✓)	No ( )
Site Suitable	Yes (✓)	No ( )

Lot Area ~1.2 Ac

Character & Porosity of Soil Clay
Percolation Rate .3-.35
Topography 2-4%
Depth to Water Table 3'+
Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement

1000 gal pump tank



Plot of System

Size of Tank 1000 Gals.
Nitrification Field:
No. of Lines 4-5
Sq. Ft. 1050 Linear Ft. 350
Depth of Stone in Lines 12"
Water Supply: Individual (✓)
Public ( )

Installed by _____

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed Clarence Blackwelder

Need pump capable of delivering 29 gal/min at ~11' TDH.

IMPROVEMENTS PERMIT BY R. Henson, RS.

COMMENTS: Install drainfield on contour and maintain a consistent depth and amount of cover (24" deep; 12" cover). Pressure dose conventional 3' wide trench by using 1¼" sch 40 down the center of each ditch with one 5/32" hole every 5 feet. 2' pressure head per D.H.C.

CERTIFICATE OF COMPLETION BY _____ DATE _____

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

8-26-88 - Property revisited. May be able to get gravity flow system in with change of home location. Septic tank contractor to meet me before installing system and determination will be made on possible gravity flow system.

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