09615

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 Lake Const. Co., Inc. DATE March 2, '89 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 136 S. TR ~ 1/4-1/2 mile before 1142 (Johnson Dairy Rd.) 2nd lot on Rt. S. R. No. _____

SUBDIVISION NAME Hunter Woods LOT NO. 2 SECTION OR BLOCK NO. _____

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

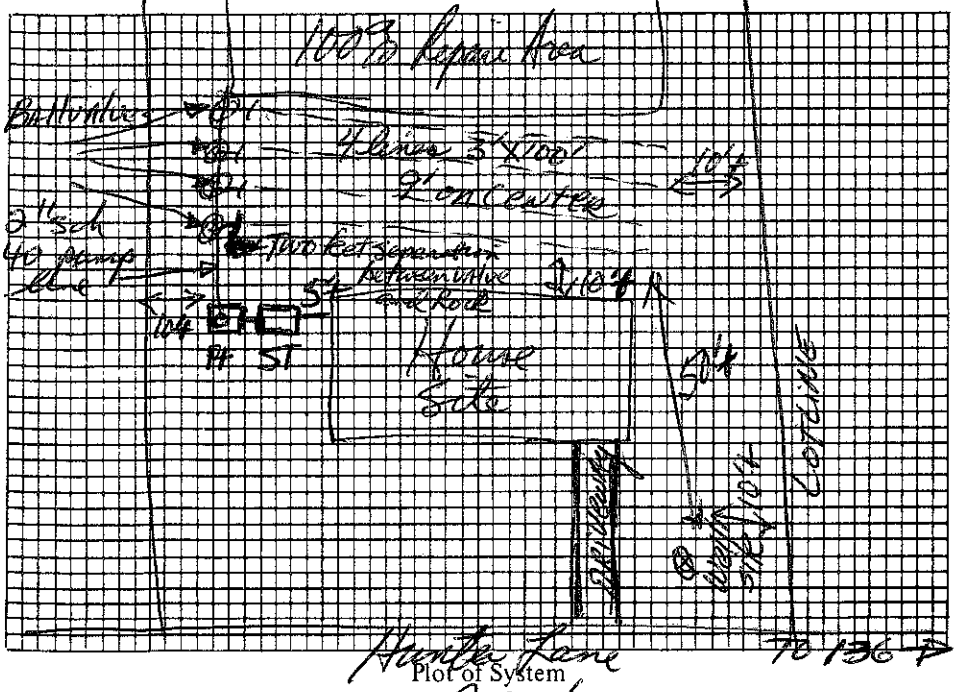
No. Bedrooms 3 No. Bathrooms 2

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

Character & Porosity of Soil clay
Percolation Rate ~3
Topography ~4-6%
Depth to Water Table 4'+
Rock or other impervious formations none obs.

Lot Area ~1/2 Ac.

_____ Basement ~~with Plumbing~~ _____ Basement without Plumbing ✓ No Basement



Plot of System

1000 gal p.T.

Size of Tank 1000 Gals.

Nitrification Field:
No. of Lines 4
Sq. Ft. 1200 Linear Ft. 400
Depth of Stone in Lines 18"

Water Supply: Individual (✓)
Public ( )

Installed by _____

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

Signed: Charles Humphrey

Pump specs: 33 gal/min at approx 15' TDH

IMPROVEMENTS PERMIT BY JR Hanson, Co.

COMMENTS: Follow contour with drainfield. Trench bottom depth to be no more than 30". Use 1½" Sch 40 laterals with one 5/32" hole drilled every 3 feet. Two foot pressure head per ditch. Need two foot separation between valve and stone; then 3' from stone to first hole.

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.

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

* 3-7-89 Switch well and tanks locations to opposite side from where indicated on this permit. DBH