0845

11:00

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 Chester Reaves DATE May 4, '88 PERMIT NO.

PHONE: Business Home

LOCATION 1100 TR 1234 (Beech Tree Rd) TR King's X Rds.
1/8-1/4 mile on Rt. S. R. No.

SUBDIVISION NAME CL&T LAKE NORMAN LOT NO. 1563 SECTION OR BLOCK NO.

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

No. Bedrooms 3 No. Bathrooms 2

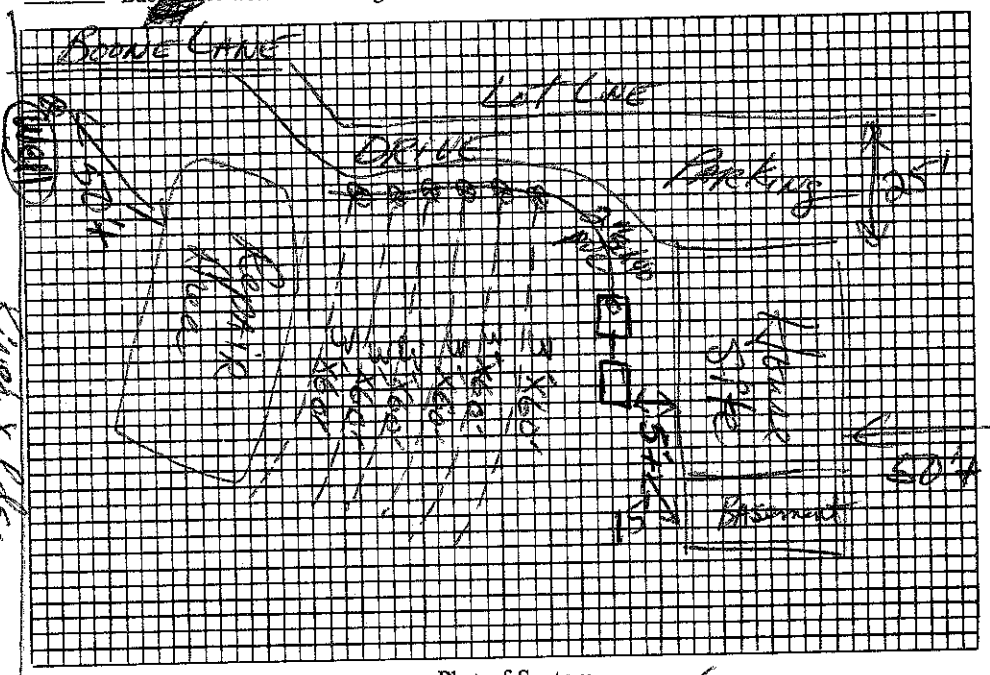
Garbage Disposal Unit	Yes (✓)	No ( )
Auto. Dishwasher	Yes (✓)	No ( )
Auto. Wash. Machine	Yes (✓)	No ( )
Site ~~Suitable~~ PS	Yes (✓)	No ( )

Character & Porosity of Soil clay
Percolation Rate 2.35
Topography 2/15% 4/4
Depth to Water Table
Rock or other impervious formations none obs.

Lot Area 1.14 Ac

1250 gal pump tank

___ Basement with Plumbing ✓ Partial Basement without Plumbing ___ No Basement



Plot of System

Size of Tank 1250 Gals.

Nitrification Field:
No. of Lines ~6 ~~180~~ 200
Sq. Ft. 1080 Linear Ft. ~~360~~ 400
Depth of Stone in Lines ~~12"~~ 16"
Water Supply: Individual (✓) ~~1 pump~~ 1 pump
Public ( ) per d

LAKE

Installed by

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

Signed:

Need a pump capable of delivering 30 gal/min at ~30' Total Head (for ~3/4-1HP)

IMPROVEMENTS PERMIT BY Steve R. Hanson, LS.

COMMENTS: Follow contour with drainfield, Use full drainfield with 12-18" cover over stone. Use ball valves at the head of each ditch with a 1½" sch 40 pvc line down the center of each ditch. One 5/32" hole drilled every 5 feet, 2' pressure head/ditch.

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

8-31-88 - Conventional field Dwelling not ~~50~~ over well has been moved downhill; power line ~~was~~ needs to cross repair area and driveway is not on prop. line. LP panel now required