11928

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 Bradley Belk DATE Aug. 28, '90 PERMIT NO. 12-B-16B (portion)

PHONE: Business _____ Home _____

LOCATION 115-21 N. TL just before Vanderburg Meth. Church ~1000' off road on Right S. R. No. _____

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

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

No. Bedrooms 3 No. Bathrooms 2½

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site Suitable Yes (✓) No ( )

Lot Area 3.77 Ac

Character & Porosity of Soil LS sandy clay

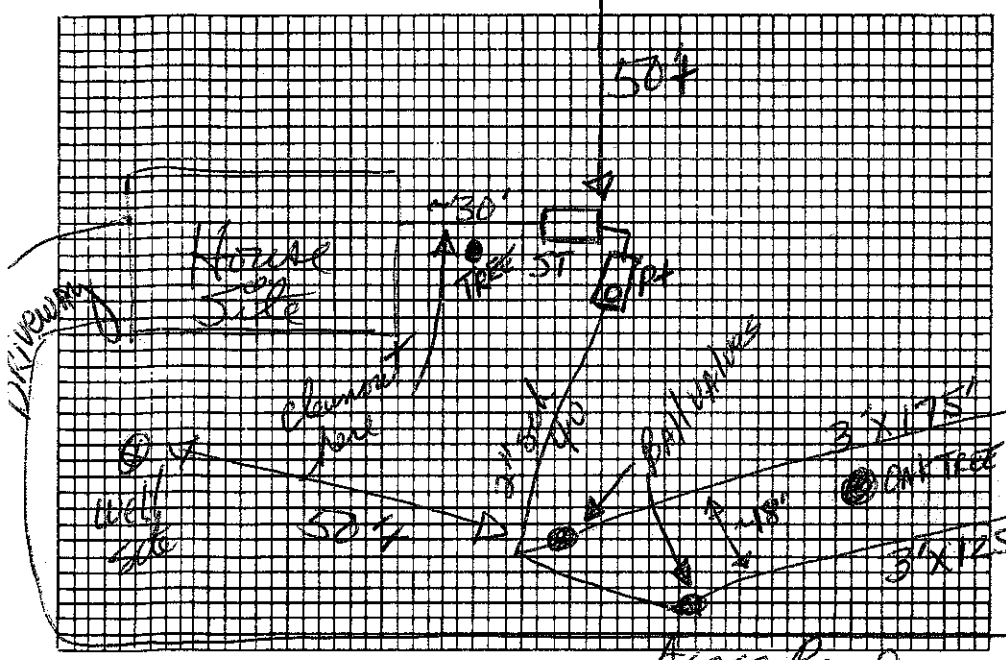
Percolation Rate 1.4 AT 24"

Topography 10-15%

Depth to Water Table 3'+

Rock or other impervious formations some scattered rock

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement



1000 p.T.

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 2

Sq. Ft. 900 Linear Ft. 300*

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: ✓ Bradley Belk

IMPROVEMENTS PERMIT BY David R. Hinson, EHS

24" MAXIMUM trench bottom depth

COMMENTS: * Pressure dosed conventional trenches. From 2" sch 40 pump line "tee off" at each ditch and reduce to 1½", Set 1½" ball valves and use 1½" sch 40 laterals with one 5/32" drilled every 5 feet (1st hole on each lateral starts 5' from valve, stone starts 2' from valve). Follow contour As Flagged. 2' pressure head

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.

Pump specs: 25 gal per min AT Approx 30' Total head.

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