11793

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 Herbert E. Tennant DATE April 2, '90 PERMIT NO. 10-8-A-2

PHONE: Business _____ Home _____

LOCATION 115 S. TL 1223 (Eastport Trail) TR 1224 (Eastport Lane) to very end Bear left on left S. R. No. _____

SUBDIVISION NAME HE Tennant property LOT NO. 2 SECTION OR BLOCK NO. _____

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

No. Bedrooms 2 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site ~~Suitable~~ PS Yes (✓) No ( )

Lot Area 1.05 Ac.

Character & Porosity of Soil Mansfield (Aread) ps clay (shallow)

Percolation Rate ~ 4 / 8 pc

Topography on 8 pc

Depth to Water Table 44

Rock or other impervious formations none obs.

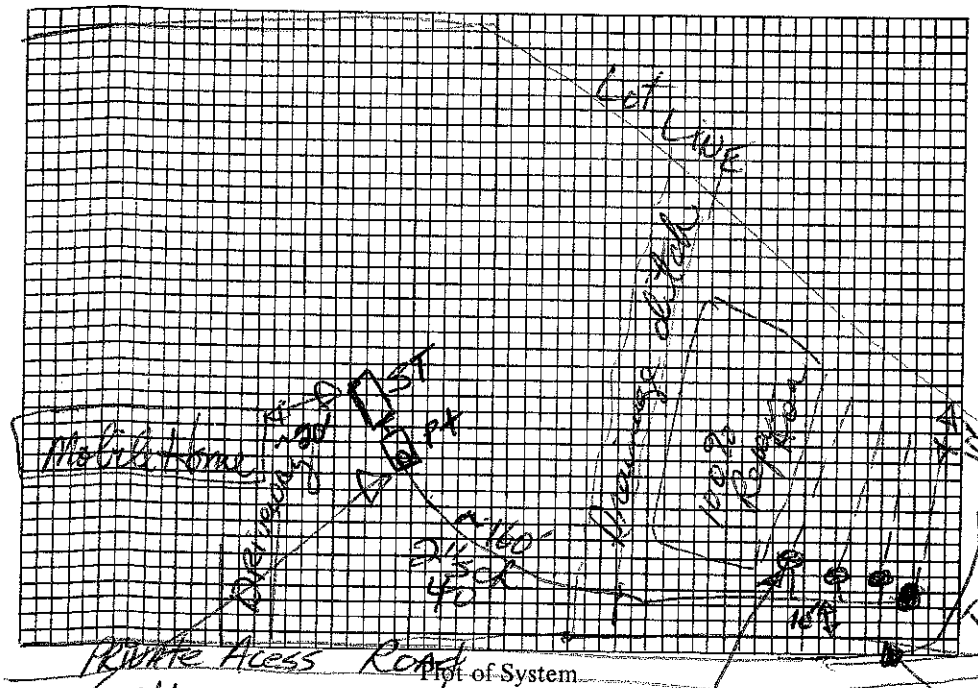
_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement

1000 pt.

Size of Tank 1000 Gals.

Nitrification Field:
No. of Lines 4
Sq. Ft. 600 Linear Ft. 200
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: H E Tennant

IMPROVEMENTS PERMIT BY: R Hanson/jcHS Ball valves

COMMENTS: Follow contour with all drainfield lines. 24" Maximum trench bottom depth (18" min trench bottom). Tee of at each ditch and reduce to 1½". Set 1½" ball valve for each ditch and use 1½" sch 40 laterals. One 5/32" hole drilled every 5' per lateral with 1st hole starting 5' from valve; start stone 2' from valve. 2' pressure head. Landscape over system.

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: 17 gal per min At ~ 16' TDH

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