1328

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 Gary Keel DATE April 11, '90 PERMIT NO. ID-A-50E

PHONE: Business _____ Home _____

LOCATION 1125 S. (Shearer's Chapel Rd.) TL Woodcrest Rd. (1187) near end on Right S. R. No. _____

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

This permit replaces permit of Jan-25, '90

House (✓) Mobile Home ( ) Business ( ) Other House moved farther off street

No. Bedrooms 3 No. Bathrooms 3

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash Machine Yes (✓) No ( )

Site Suitable Yes (✓) No ( )

Lot Area Neighbors well Existing (130'x280')

Character & Porosity of Soil clay/sap trans (silty clay loam)

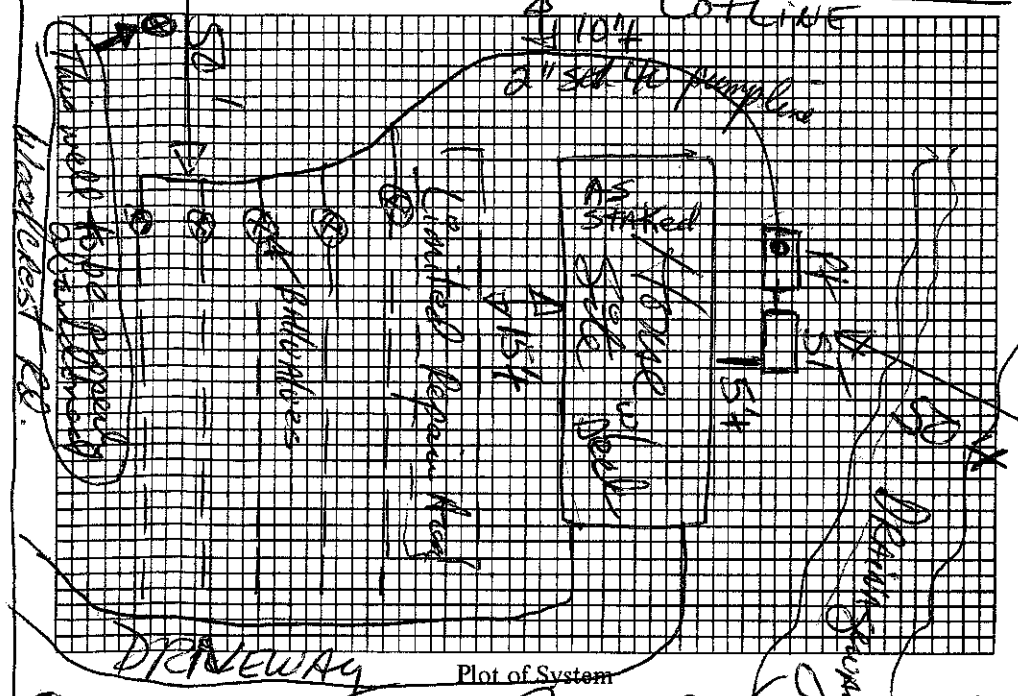
Percolation Rate 4 to 35

Topography 4-6%

Depth to Water Table 44

Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

Size of Tank 1250 plus 1250 Gals.

Nitrification Field:

No. of Lines 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: Karen C. Keel

Pump specs: 29 gal/min at Approx. 20' TDH

IMPROVEMENTS PERMIT BY David R. Hanson, EHS

COMMENTS: Yellow contour. Maximum trench bottom depth 24". Pressure dosed conventional type trench using 1½" Sch 40 laterals w/ ONE 5/32" hole drilled (downward) every 5 feet. 1st hole for each lateral starting 3' from valve. 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.

Contact me prior to abandoning well seal

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

Can make arrangements to be there when work is to be done

DRHanson