Date Received 11/21/75 Apt. No. (S) _____ Application No. (W) 1514

T. C. No 227-083-03

Map Date 7/1/75

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Vaughn (LAST) Earl (FIRST) B. (MIDDLE)

ADDRESS OF OWNER RFD 1 Box 135 ZIP 28165

PHONE NO. Home 485-4414 Office _____

LOCATION OF PROPERTY High Ridge Rd. (STREET OR COUNTY ROAD)

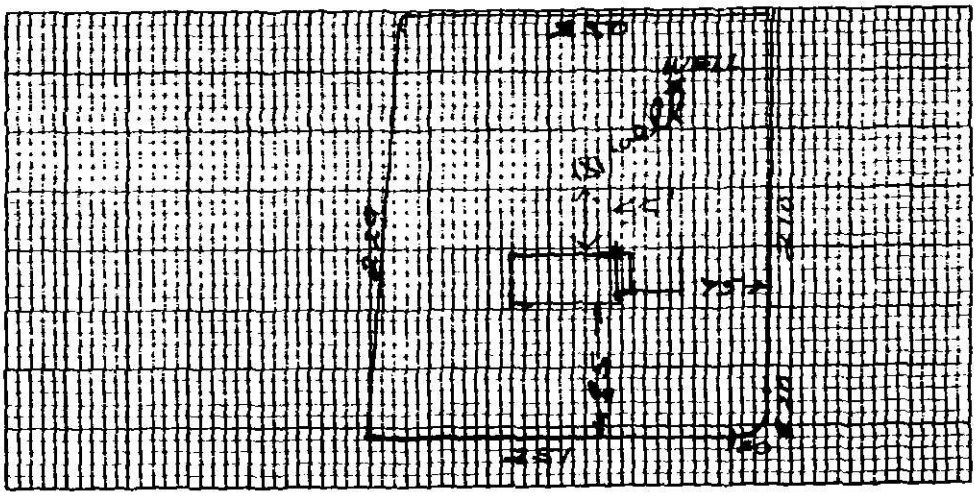
SUBDIVISION Iron Plantation LOT NO. 1 BLOCK NO. 6

MAP BOOK NO. _____ PAGE NO. _____ FHA LOAN

DEED REFERENCE: DEED BOOK _____ PAGE NO. _____ VA LOAN

WELL CONTRACTOR D. L. Mullis LICENSE NO. _____

Application is hereby made to the Mecklenburg County Health Department for a permit to drill a water well on the hereinabove described lot to be used as a source of ✓ individual, _____ semi public, or _____ public water supply:



ACCURATELY DIAGRAM & DIMENSION LOT

Nov. 21/75
DATE OF APPLICATION

Earl B. Vaughn
OWNER

Application approved and permit hereby granted

Permit No: 7515

ENVIRONMENTALIST

FORM NO. E-20-5-1-73

HEALTH DEPARTMENT'S COPY

Date Received 2-25-74

MECK RECEIVED 1974

APT No 7510

T C No

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Downey (LAST) Robert (FIRST) Cleveland (MIDDLE)

2) ADDRESS OF OWNER 7301 Lancer Drive ZIP 28201

3) PHONE NO Home 364-2155 Office 372-2100

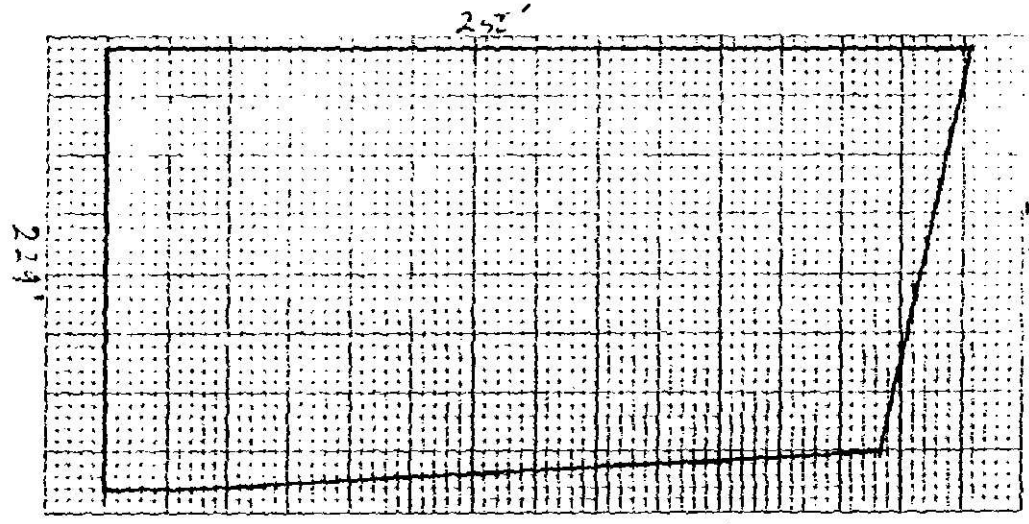
4) LOCATION OF PROPERTY Providence Plantation (High Ridge Rd) (Beaver Dam) (STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO 1 BLOCK NO 6

MAP BOOK NO 14 PAGE NO 537

6) DEED REFERENCE DEED BOOK 2046 (2295) PAGE NO 497 (472)

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

Robert C. Downey Jr.
OWNER

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation NOVEMBER 21, 1975 AIT NO. 7510

Owner Earl B. Vaughn

Location of Property High Ridge Road lot no. 1 Block 6

Soil Suitability Ratings TCN 227-083-03

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	marginal clayey			
5. Soil Structure	marginal sack			
6. Restrictive Horizons	———			
7. Soil Drainage	Suitable W.T. 70"			
8. Soil Permeability (Percolation Rate)	marginal 60min/in			
9. Other	—			
10. Overall Rating	marginal			

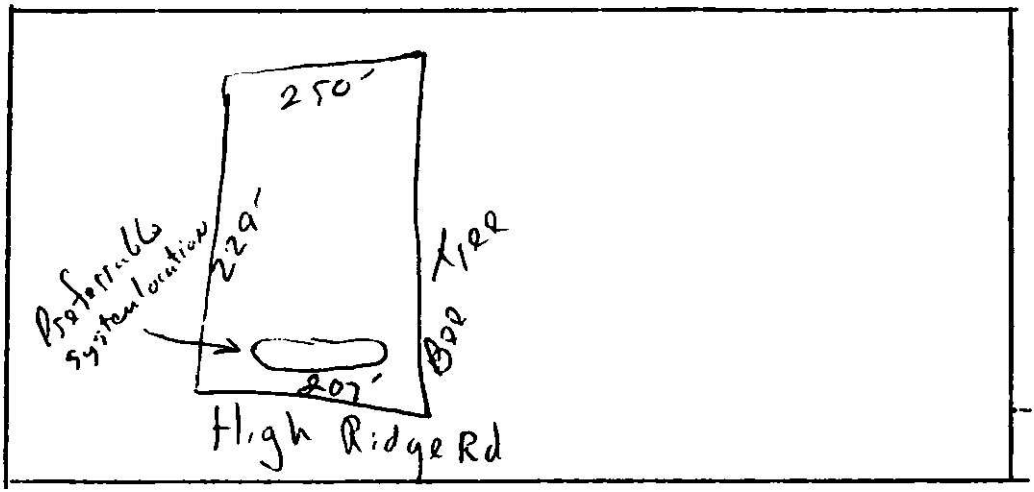
Recommendations Based on this investigation the lot is recommended for approval for installation of a septic tank system. System design should be based on a percolation rate of 60min/in.

See diagram on back

W. Edward Cassavant
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

EHD 539

Serial No. 4101

PTR No 7510

Date Issued March 6, 1974

T C No 227-083-03

Map Date 9-5-73

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

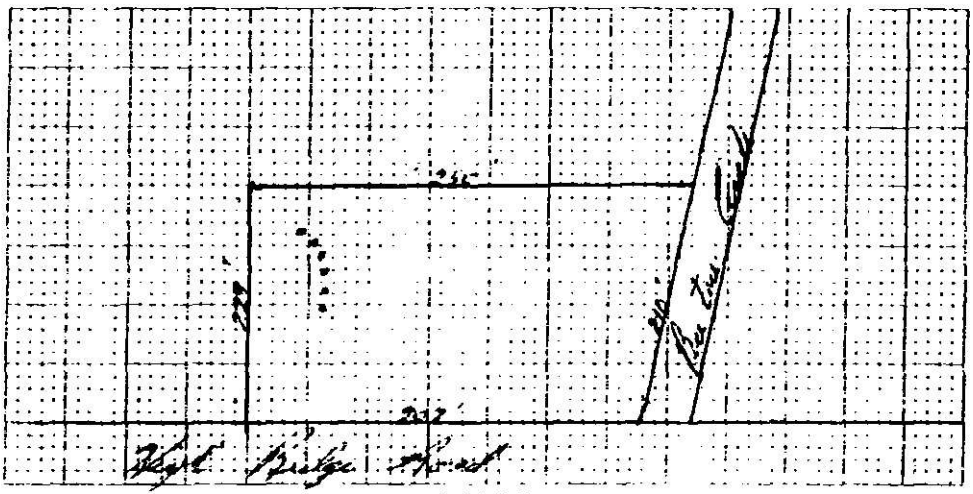
PERCOLATION TEST REPORT

NAME OF OWNER Dominy (LAST) Robert (FIRST) Cleveland (MIDDLE)

ADDRESS OF OWNER 7301 Lancer Drive ZIP 28201

LOCATION OF PROPERTY High Ridge and Bee Tree Drives (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 1 BLOCK NO 6



PLOT PLAN

This is to certify that a percolation test has been run and an on site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot.

The percolation rate determined by the test was 60 min/in. The lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Health Department prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Health Department prior to installation based on the percolation rate obtained above and on the size and type of building constructed thereon.
3. This approval is void if the system is installed in the immediate area where the percolation test was run.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) is performed on the lot which, in the opinion of the Health Department, renders the area where the percolation test was run unsuitable for the installation, construction, alteration, and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future prior to the completion of the system, these laws, rules, and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

John R. Hobson

Director, Environmental Health Division or
Authorized Section Head

FORM NO E-2-9-1-72

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 1/21/75

ICAR (S) Application No 7510
227-083-03
T C No 211625

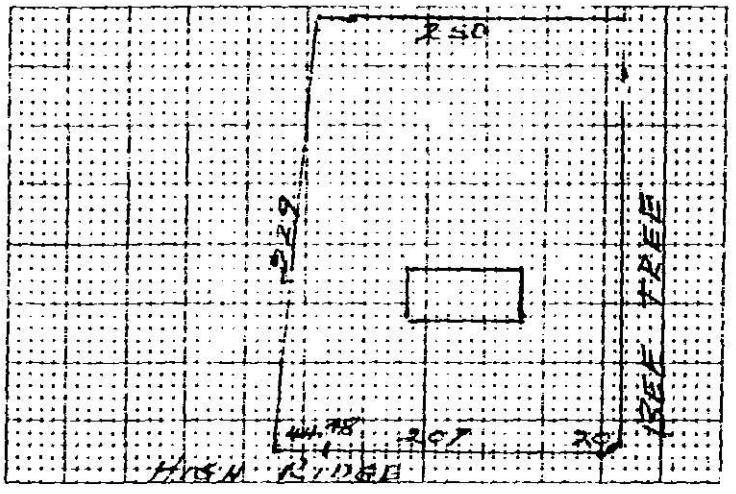
Map Date July 1967

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Health Department for a permit to

1) ___ Install or Construct 2) ___ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) No of Bedrooms 4

5) Business Use Max No Employees ___

6) Washing Machine ✓ Yes ___ No

7) Garbage Disposal ✓ Yes ___ No

8) Dishwasher ✓ Yes ___ No

9) Water Supply
- A) Individual Well ✓
- B) Governmental System ___
- C) Community System
  - 1 Well source ___
  - 2 Governmental source ___

10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No

11) FHA Case No ___

12) VA Case No. ___

13) NAME OF OWNER VAUGHN (LAST) EARL (FIRST) E (MIDDLE)

14) ADDRESS OF OWNER Route 1 Box 155 STANFIELD

15) PHONE NO Home 485-4064 Office ___

16) LOCATION OF SYSTEM HIGH RIDGE RD (STREET OR COUNTY ROAD)

17) SUBDIVISION Prov. PLANTATION Lot No. 1 Block No. 6

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

Jan 20 1975
DATE OF APPLICATION

Earl E. Vaughn
OWNER

FORM NO E-4-4-1-71

HEALTH DEPARTMENT'S COPY

Date Issued 11/21/75

Serial No. 5459

IMPROVEMENTS PERMIT

LA No 7510

T C No 227-083-03

Map Date -

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Vaughn (LAST) Earl (FIRST) B. (MIDDLE)

ADDRESS OF OWNER Route 1, Box 135, Stanfield [redacted] N. C. ZIP

LOCATION OF LOT High Ridge Road (STREET OR COUNTY ROAD)

SUBDIVISION Prov. Plantation LOT NO 1 BLOCK NO 6

MAP BOOK NO PAGE NO

The above specified lot is approved by the Mecklenburg County Health Department for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the percolation test results which yielded a percolation rate of 60Min./In. on an on site inspection of the said lot, and upon the information supplied in the "Application for an Installation Construction, Alteration, and/or Repair Permit", number 7510. This approval is subject to the following terms and conditions

1. That the nitrification field be installed, constructed, altered, and/or repaired in the same area where the percolation test was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

John R Adkisson

Environmentalist

Director, Environmental Health Division or Authorized Section Head

Form No E-3-8-1-72

HEALTH DEPARTMENT'S COPY

Date Issued 10 Feb 76

Serial No. 7212

ICAR/S1 Permit No 7510

T C No 227-C83-C3

Mig Date Jul 69

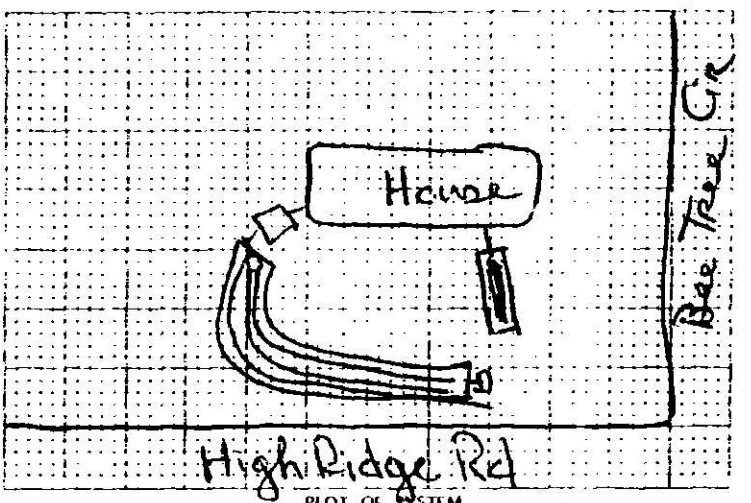
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct After or Repair the individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge as specified hereon at the described location This permit is granted based upon the information supplied in application 7510 dated and this permit shall be void and of no effect if the information given in the application is not true and correct as All work shall be completed on or before 10 Mar 76 after which date this permit shall be null and void



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction Precast Concrete

Absorption and/or Subsurface Lines

Total Line Length 795'-200'

Number of Lines 3 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Vaughn, Earl B.

LOCATION OF PROPERTY High Ridge Rd

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Health which are in effect on the date of the granting of this permit A certificate of approval must be issued by the Health Director before any system can be covered up or otherwise rendered uninspectable or can be used

Comments: washer 10'x50'
aeration pit

Division or Section Head

G. M. Reynolds
Environmentalist

If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Environmental Health Division in order to be valid Only the signature of the Environmentalist is required where an existing system is being altered or repaired

FORM NO. E-5-4-2M-6-75

HEALTH DEPARTMENT COPY

Date Issued 11 Feb 1976

Serial No. 6613

C of A (s) No 7516

T C No 227-083-03

Map Date Jul 69

CERTIFICATE OF COMPLETION

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Vaughn, Earl B.
LAST FIRST MIDDLE

Location of Property High Ridge Road

Application Number 7510 Permit Number 7510

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 795' & 200' Number of Lines (2) ~~(6) 15' 155' 7 1/2 150'~~

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 11 Feb-1976 (DATE) Tank Inspected 11 Feb 76 (DATE)

Nitrification Field Inspected 11 Feb-1976 (DATE)

Washing Machine Line Inspected, If Applicable 11 Feb-1976 (DATE)

The undersigned has inspected the Individual Septic Tank System with soil absorption of effluent described above and it has been ✓ installed in conformity with the permit issued and the regulations of the Mecklenburg County Board of Health governing such systems at the date of issuance of the permit. The issuance of this Certificate of Approval does not guarantee that the system will operate properly or relieve any person now or hereafter owning such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to the restrictions and conditions shown on the permit and in addition to those listed below under comments. This Certificate of Approval shall be invalid if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments aeration OK

A. M. Reynolds
Environmentalist

FORM NO E-6-9-1-72