Date Received 25 March 74

Application No. 6705

T. C. No. 031-103-58+59

Map Date 9-5-73

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Brown (LAST) James (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER 803 Pressley Road, Suite 108 Charlotte, N. C. ZIP 28210

PHONE NO. Home 527-3127 Office 525-8710

LOCATION OF PROPERTY Pine Forest Road, Charlotte, NC. (STREET OR COUNTY ROAD)

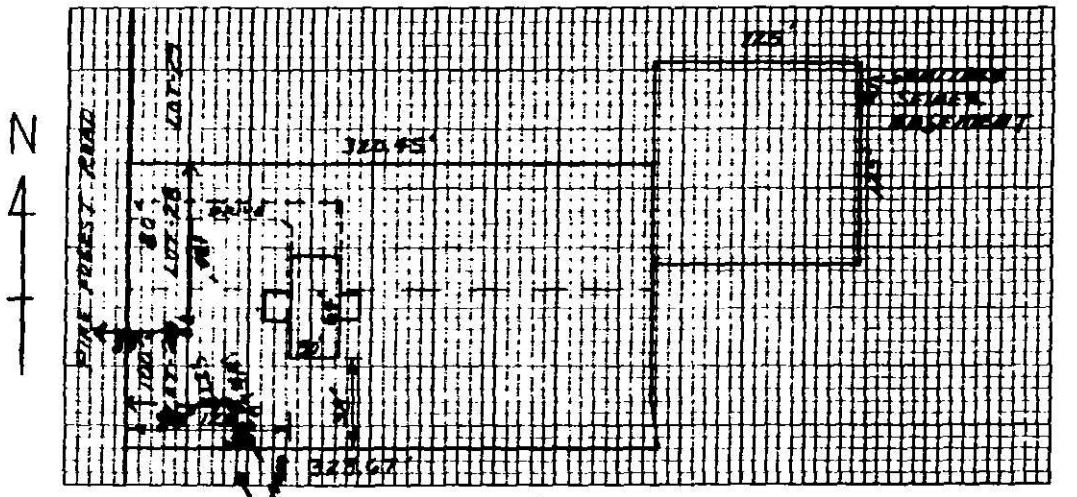
SUBDIVISION Pine Island Country Club LOT NO. 27 & 28 BLOCK NO. 4

MAP BOOK NO. 14 PAGE NO. 265

DEED REFERENCE: DEED BOOK 3638 PAGE NO. 0386 thru 0399
Sanitary Sewer Easement Real Estate Book 3660 At Page 0521, 0522

WELL CONTRACTOR _____ 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 __x__ individual, _____ semi public, or _____ public water supply:



ACCURATELY DIAGRAM & DIMENSION LOT

25 March 74
DATE OF APPLICATION

James F. Brown
OWNER

Application approved and permit hereby granted

Permit No: 6705

Jerry Burleson
ENVIRONMENTALIST

FORM NO. E-20-9-1-72

HEALTH DEPARTMENT'S COPY

Date Received 10-12-73

MECK COUNTY HEALTH DEPT.
RECEIVED
OCT 12 1973
ENVIRONMENTAL HEALTH DIVISION

APT No 6205

T C No

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Brown (LAST) James (FIRST) Franklin (MIDDLE)

2) ADDRESS OF OWNER 803 Pressley Road Suite 108 Charlotte, N. C. ZIP 28210

3) PHONE NO. Home 527 3127 Office 525 8710

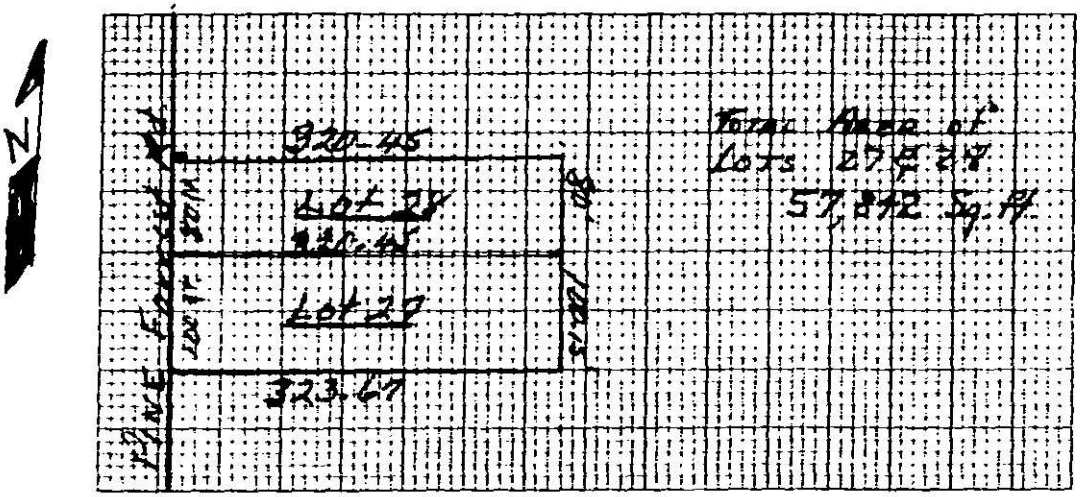
4) LOCATION OF PROPERTY Pine Forrest Road, Charlotte, N. C. (STREET OR COUNTY ROAD)

5) SUBDIVISION Pine Island Country Club, Inc. LOT NO 27 & 28 BLOCK NO. 4

MAP BOOK NO. 14 PAGE NO. 265

6) DEED REFERENCE DEED BOOK PAGE NO.

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

James F. Brown
OWNER

FORM NO E-1-8-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203
Telephone 374-2113

Date Issued
1. October 18, 1973
2. _____
3. _____

SITE DISAPPROVAL REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

SDR No. 6705
T.C. No. ~~091-105-58~~ 59
9-5-73

NAME OF OWNER [illegible] Damon Franklin

ADDRESS OF OWNER 802 Brumley Rd., Suite 108 ZIP 28210

LOCATION OF LOT Pine Forest Road, Lots 27 & 28-A

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
X	1.	10-10-73	180+ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) _____

_____

_____

_____

[signature]
Environmentalist

(Stencil No.)
EMD 398
8/70

FORM NO.
E-19-8-14-70

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: October 29, 1973

TO: Luther P. Bridgeman
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: APT #6705 (J. F. Brown)
Lot No. 27 & 28, Block 4
Pine Forest Road
10-25-73

Soils over the majority of the lot were found to be of the Helena and Louisburg series. The Helena soils have very plastic and sticky clay subsoils which contain swelling clay minerals. They may also have a perched high water table during periods of high rainfall. The Louisburg soils are shallow to impervious, weathered, rock material. These factors result in inadequately slow percolation rate and permeability.

A small area of Appling soils was located on the north side of the lot. These soils have good drainage, good aeration and moderate permeability.

It is recommended that the lot be granted conditional approval for installation of a septic tank system with design based on a 60 min./in. perc. rate. The system must be installed in the area of Appling soils as indicated on the "Percolation Test Report."

WEL:jdg

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: March 20, 1974

TO: John Adkisson
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: APT #6705 (J. F. Brown)
Lot No. 27 and 28, Block 4 Pine Forest Road
3-19-74

On October 25, 1973, an investigation of soils and topography was conducted on Lot 27 and 28 to locate a suitable area for installation of a septic tank system. At this time, a suitable area was located for installation of the system and indicated on the "Percolation Test Report" dated October 25, 1973. At a later date, the owner requested that the system be located on an easement off the rear of the property. An investigation of soils was conducted on this easement on March 19, 1974. The soils were found to be of the Enon series which are unsuitable for installation of a septic tank system.

The Enon soils have plastic and sticky clay subsoils which contain swelling clay minerals. These soil characteristics result in inadequately slow permeability and percolation rate.

Based on this investigation, it is recommended that the system be located only in the original area indicated on the "Percolation Test Report".

WEL:jdg

Serial No. 3746

PTR No 6705

T C No 031-103-59

Map Date 9-5-73

Date Issued October 25, 1973

150 gal 4 BR
600 gpd
150 gal/BR

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

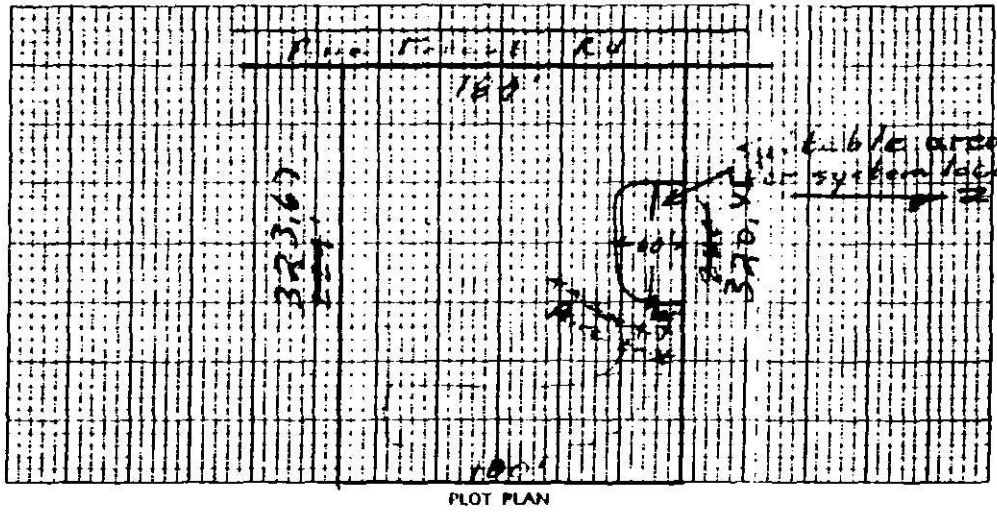
PERCOLATION TEST REPORT

NAME OF OWNER Brown (LAST) James (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER 803 Pressley Rd., Suite 108 ZIP 28210

LOCATION OF PROPERTY Pine Forrest Road (STREET OR COUNTY ROAD)

SUBDIVISION Pine Island Country Club LOT NO 27 & 28 BLOCK NO 4



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 plat.

The percolation rate determined by the test was 60 min/in* The said 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 valid only 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.

X *Results determined by soil analysis.

Director, Environmental Health Division or Authorized Section Head

W. Courtlandt Lyman, Jr. Soil Scientist

FORM NO. E-2-4-1-71

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 3-18-74

ICAR (S) Application No 6705

T C No 031-103-38

Map Date 9-5-73

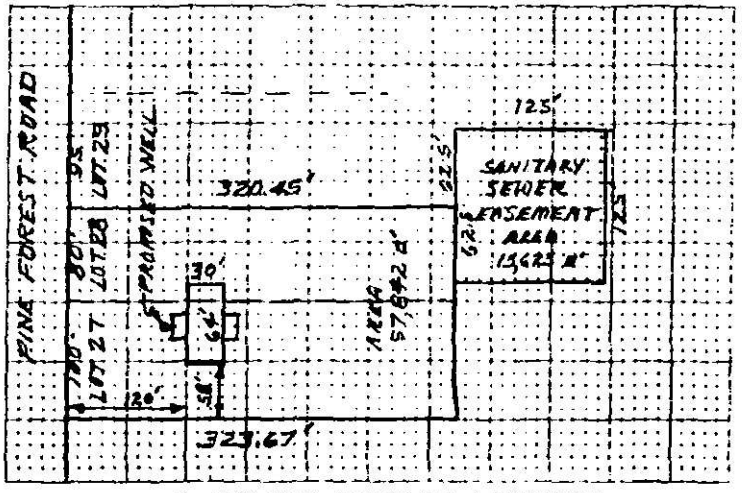
MECKLENBURG COUNTY HEALTH DEPARTMENT

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) X 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 3

5) Business Use Max No Employees ____

6) Washing Machine X Yes ____ No

7) Garbage Disposal X Yes ____ No

8) Dishwasher X Yes ____ No

9) Water Supply
- A) Individual Well X
- 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 Brown (LAST) James (FIRST) Franklin (MIDDLE)

14) ADDRESS OF OWNER 803 Pressley Road, Suite 108, Charlotte, N. C. 28210

15) PHONE NO Home 527-3127 Office 525-8710

16) LOCATION OF SYSTEM Pine Forest Road, Charlotte, N. C. (STREET OR COUNTY ROAD)

17) SUBDIVISION Pine Island Country Club Lot No 27 & 28 Block No 4

Map Book No 14 Page No. 265

18) DEED REFERENCE — DEED BOOK 3638 AT PAGE 0386 thru 0393
Sanitary Sewer Easement Real Estate Book 3660 At Page 0521, 0522

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.

James F. Brown
OWNER

DATE OF APPLICATION ____

FORM NO E-4-9-1-72

HEALTH DEPARTMENTS COPY

Date Issued March 13, 1974

Serial No. 3903

LA No 6705
58
T C No 031-103-59

IMPROVEMENTS PERMIT

Map Date 9-5-73

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 Brown (LAST) James (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER 803 Pressley Road, Suite 108 ZIP 28210

LOCATION OF LOT Pine Forrest Road (STREET OR COUNTY ROAD)

SUBDIVISION Pine Island Country Club LOT NO 27 & 28 BLOCK NO 4

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 60 min/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 6705. 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

Environmentalist

John R. Abasson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 5048 ICARIS Permit No 6205

Date Issued 29 August 1974

T C No 031-103-5845

Map Date 9-5-73

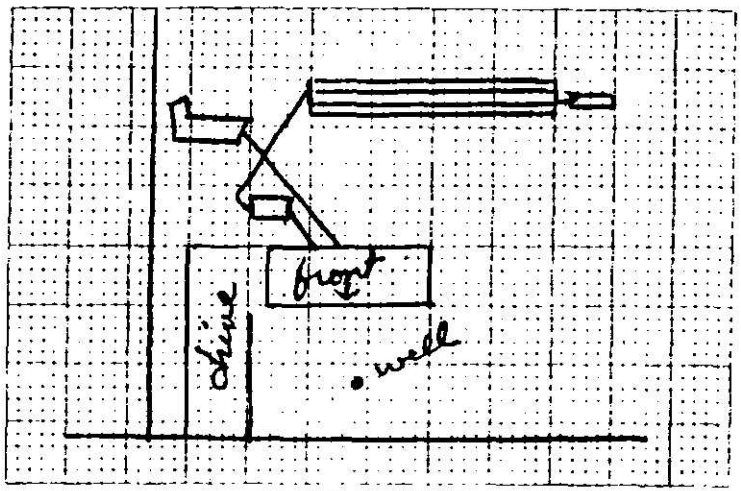
MECKLENBURG COUNTY HEALTH DEPARTMENT

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, Alter or Repair the individual septic tank waste water treatment system with subsurface, soil absorption effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 6205, dated 3-18-74 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 10-1-74, after which date this permit shall be null and void



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500

Tank Construction concrete

Absorption and/or Nitrification Lines

Total Line Length 600 l/ft

Number of Lines 4 (10'X100'X28")

Distance from House 30' +

Distance from Property Line 30' +

Distance from Well 100' +

NAME OF OWNER Brown James Franklin

LOCATION OF PROPERTY Pine Forest Road, Charlotte, N.C.

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 wash line in bed 5'X27'X4' #10 stone
aeration pit at end of drain line

Division or Section Head

John R Atkinson
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 E-5-9-1-72

Serial No. 5234

C of A (s) No 6705

Date Issued 30 August 1974

T C No 031-103-58 59

Map Date 9-5-73

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 Brown, James Franklin (LAST, FIRST, MIDDLE)

Location of Property Pine Forest Road, Charlotte, N.C.

Application Number 6705 Permit Number 6705

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material precast

Total Length of Drain Tile 600 L/ft Number of Lines 4 (10X100)

Depth of Filter Material 28" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 29 August 1974 (DATE) Tank Inspected 29 August 1974 (DATE)

Nitrification Field Inspected 30 August 1974 (DATE)

Washing Machine Line Inspected, If Applicable 29 August 1974 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Board of Health in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit list in addition to those listed below under comments. This Certificate of Approval shall be null and void 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 wash line in bed 5'x22'x4'

John R. Atkinson

Environmentalist

FORM NO E-6-9-1-72

HEALTH DEPARTMENT COPY