IF THE HOUSE SITE IS NOT [illegible] BOUNDARIES OF THE AREA ARE NOT MARKED.

Date Received 6/1/79

RECEIVED
JUN 1 1979
ENVIRONMENTAL HEALTH

APT No. 15673

T. C. No. 219-111

Map Date 11/9/77

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER WELLS (LAST) JERRY (FIRST) H. (MIDDLE)

2) ADDRESS OF OWNER 7453 PINE LAKE LANE, CHARLOTTE ZIP 28212

3) PHONE NO Home 545-3586 Office 568-4564

4) LOCATION OF PROPERTY HAMILTON RD. # 1116 (STREET OR COUNTY ROAD)

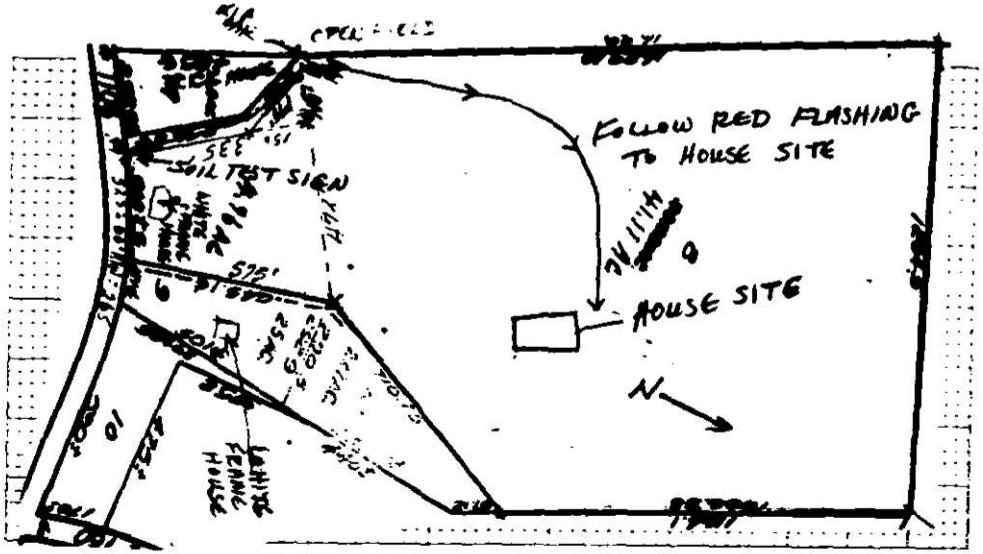
5) SUBDIVISION [illegible] LOT NO [illegible] BLOCK NO [illegible]

MAP BOOK NO 219 PAGE NO 11

IF AT ALL POSSIBLE, WOULD APPRECIATE REPORT BY 6/15/79.

6) DEED REFERENCE DEED BOOK 582 PAGE NO 222

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on-site inspection of the lot hereinabove described for the purpose of determining if this 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

Jerry H. Wells
OWNER

E. S. B.

H.M. Blackwelder

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

APT 15-673

(Ground Absorption Sewage Disposal)

OWNER: Jerry W. Wells
ADDRESS: 1023 Pine Lake Drive
COUNTY: Charlotte, N.C. 28212
LOCATION OF SITE: Hamilton Road

DATE REQUESTED:
PLAT NO.: 214-111-02
LOT SIZE: Approx 4 Acres

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS 2-8% U | S PS U | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay) | S (PS) Clay U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S (PS) Blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | (S) PS 48" U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock) | (S) None PS U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | (S) > 6' To ground water PS U | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) moderate U | S PS U | S PS U | S PS U |
| 8. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | Proven well Suitable | | | |
| SOIL SERIES | Cecil | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

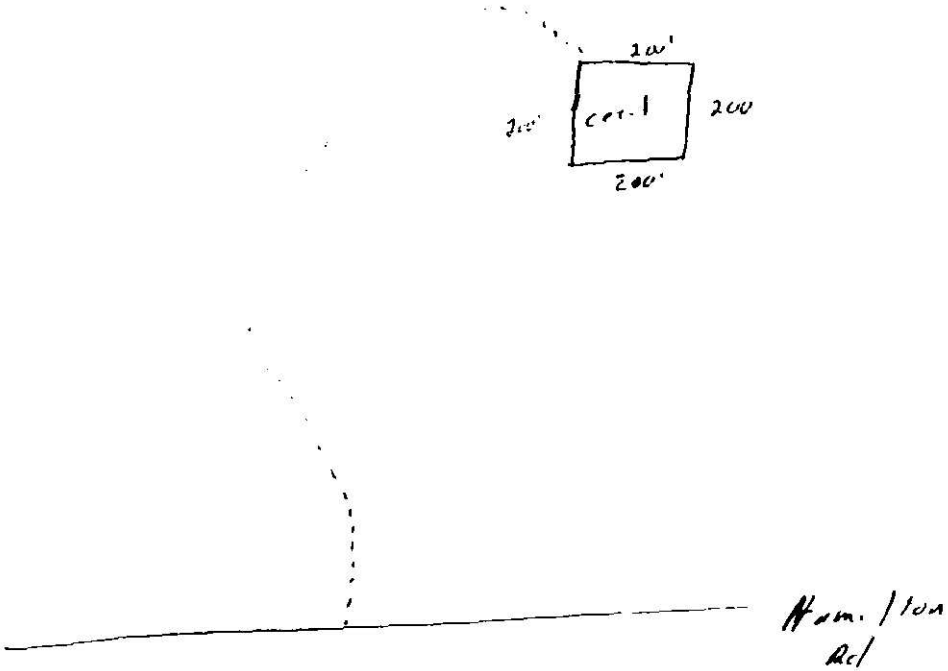
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William R. Medlin

Title: Soil Scientist Date: 6-5-79

DHS Form 2604 (2/77)
Sanitation


200'
200'
Cert. 1
200
200'
Nom. Hon
Rd

Serial No. 2839

PTR No. 15673

T. C. No. 219-111-08 13

Date Issued June 8, 1979

Map Date

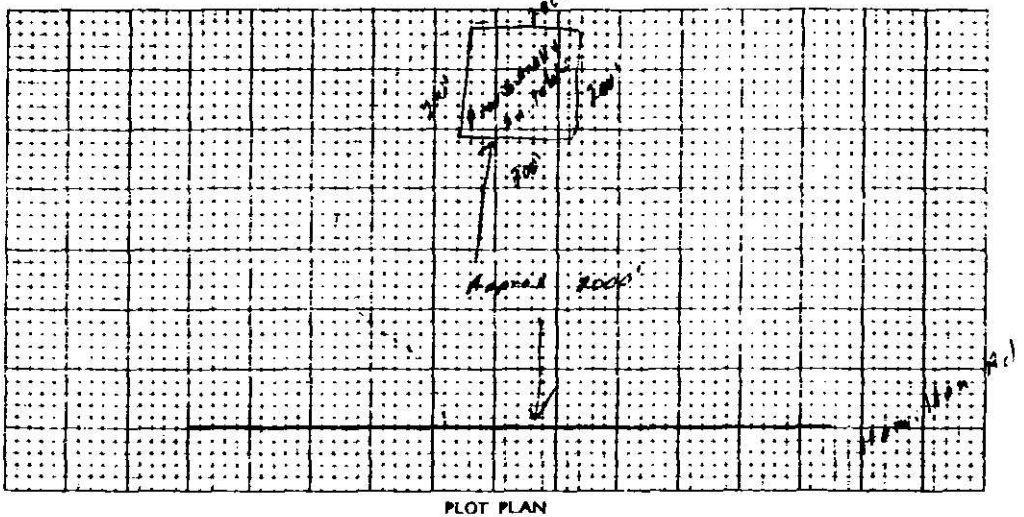
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Wells, (LAST) Jerry (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 7423 Pine Lake Lane, Charlotte ZIP 28212

LOCATION OF PROPERTY Hamilton Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO




PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was Provisionally Suitable. 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 Department of Environmental Health 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 Mecklenburg County Department of Environmental Health prior to installation based on the permeability 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 indicated as acceptable for system installation on the above plot.
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 Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for 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 Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to 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.

EHD-5-76

William A. Merlin
Soil Scientist

John R. Anderson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

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RECEIVED
MAR 30 1981
ENVIRONMENTAL HEALTH

Date Received 3/31/81

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 15673

(PURCHASED 41.79 ACRES OF C. No. 219-111-08

Map Date

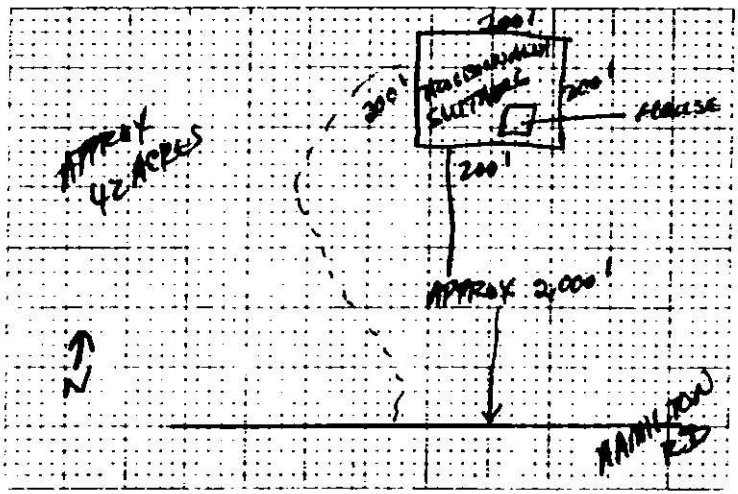
NEW MAP NO. 219-111-13

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**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 Department of Environmental Health 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) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No
4) No of Bedrooms 4
5) Business Use Max N Employees N/A
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 ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER WELLS (LAST) TERRY (FIRST) HENDRIX (MIDDLE)

14) ADDRESS OF OWNER 7423 PINE LAKE LANE, CHARLOTTE, N.C. 28212

15) PHONE NO Home ~~568-4564~~ 545-3086 Office 568-4564

16) LOCATION OF SYSTEM APPROX. 2,000 FT. OFF HAMILTON RD. AS ABOVE (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No 13 Block No. ___

Map Book No. 219-11 Page No. 111

18) DEED REFERENCE — DEED BOOK 4196 AT PAGE 0939 PS.

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6/8/79

20) PTR NUMBER (See Instructions) 15673

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.

3/27/81
DATE OF APPLICATION

Terry H. Wells
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 4882

LA No. 15673

Date Issued March 31, 1981

T C. No. 219-111-13

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**TO THE BUILDING INSPECTION DEPARTMENT**

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

NAME OF OWNER Wells, (LAST) Jerry (FIRST) Hendrix (MIDDLE)

ADDRESS OF OWNER 7423 Pine Lake Lane, Charlotte, N.C. 28212

LOCATION OF LOT off: Hamilton Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO. W 219 PAGE NO 11

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, 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 15673 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 soil investigation 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

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

**Environmental Health Department's Copy**

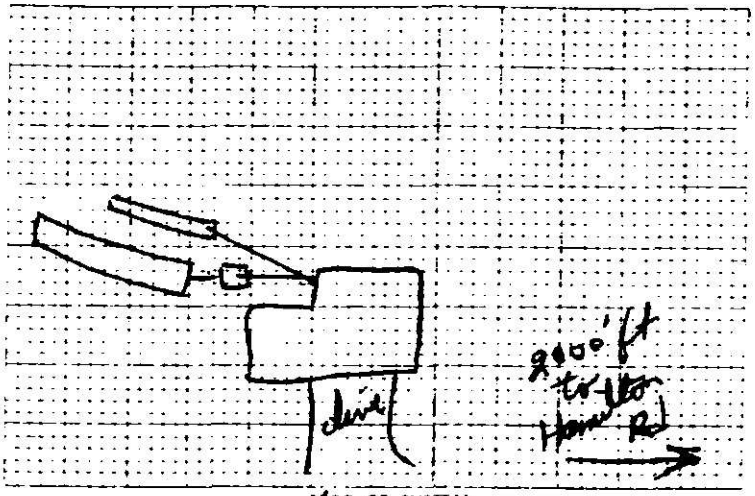
Date Issued 5 Oct 1981 Serial No. 5048 ICAR(S) Permit No. 15623

T. C No. 217-111

Map Date 13

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## 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 wastewater 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 15623, dated 3/27/81 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 1 Nov 81, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate prior cert

Liquid Capacity of Tank 1500 gal

Tank Construction precast

Absorption and or Nitrification Lines

Total Line Length 660 & 167

Number of Lines 5 & 4

Distance from House 10' +

Distance from Property Line 10' +

Distance from Well 50'

NAME OF OWNER Wells, Jerry Hendrix

LOCATION OF PROPERTY Hamilton Rd

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed 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.

5 in bed 15x13 2x17" - wash line in bed 12x4 2x17"

Comments: ___

John R Adkinson

Division or Section Head ___ 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 Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

C of A (s) No 15673

Date Issued 6 Oct 1981 Serial 4787 T C No 217-111-13

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## ENVIRONMENTAL HEALTH DIVISION

### CERTIFICATE OF APPROVAL
**(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)**

Name of Owner Wells, Jerry Hendrix
(LAST, FIRST, MIDDLE)

Location of Property Hamilton Road

Application Number _____ Permit Number 15673

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material pre cast concrete

Total Length of Drain Tile 660 & 167 Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected — (DATE) Tank Inspected 6 Oct 1981 (DATE)

Nitrification Field Inspected 6 Oct 1981 (DATE)

Washing Machine Line Inspected, If Applicable 6 Oct 1981 (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 Health Commission 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(s) 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 as permitted

John R Atkinson
Environmentalist

EHD-5-76

**Environmental Health Department's Copy**