Date Received 7-8-74

Application No. 7529
T. C. No. 193-334-34
Map Date 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Klutts Realty & Construction Co., Inc.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 1433 Emerywood Dr., Charlotte, NC ZIP 28210

PHONE NO. Home 525-5265 Office same

LOCATION OF PROPERTY 1109 Reid Harkey Road
(STREET OR COUNTY ROAD)

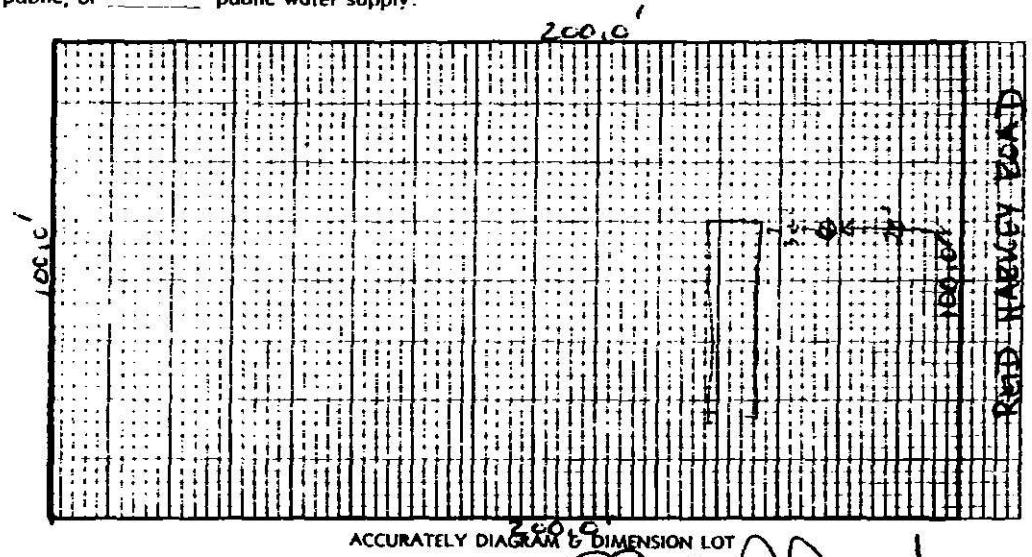
SUBDIVISION Wood Hollow LOT NO. 34 BLOCK NO. 3

MAP BOOK NO. 17 PAGE NO. 71

DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

WELL CONTRACTOR Layton Well Drilling LICENSE NO. 232

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

February 14, 1974
DATE OF APPLICATION

OWNER
Vice President, Klutts Realty & Construction Co., Inc.

Application approved and permit hereby granted

Permit No: 7529

ENVIRONMENTALIST

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

HEALTH DEPARTMENT'S COPY

Date Received 2-26-74

APT No 7529

T C No 193-334-34

Map Date 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Klutts Realty & Construction Co., Inc.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 1433 Emerywood Dr., Charlotte, NC ZIP 28210

3) PHONE NO Home 525-5265 Office same

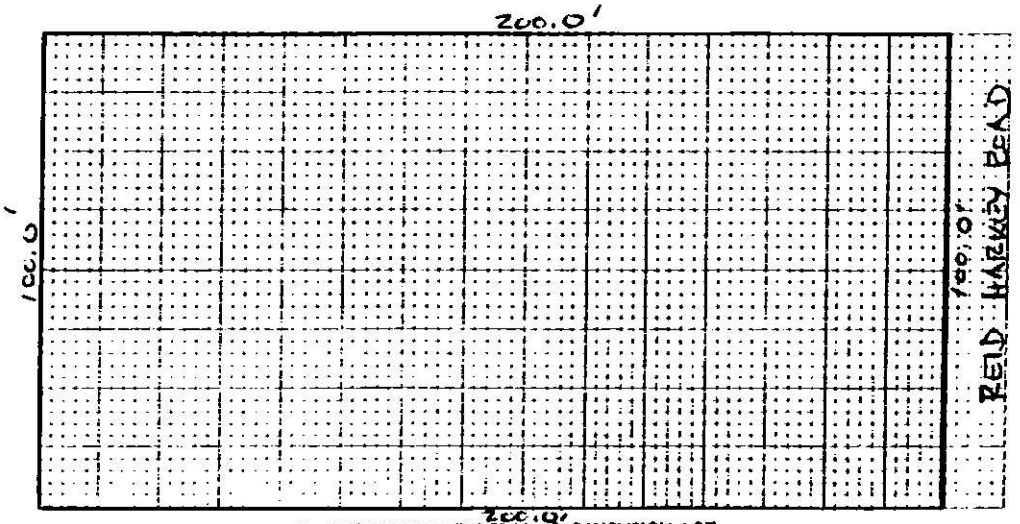
4) LOCATION OF PROPERTY 1109 Reid Harkey Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Wood Hollow LOT NO 34 BLOCK NO. 3

MAP BOOK NO 17 PAGE NO 71

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

Robert P. Beam

OWNER
Vice President, Klutts Realty & Construction Co., Inc.

FORM NO E-1-6-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 4081

PTR No 7529
~~R-5.~~ 34
I C No 193-33~~4-86~~
6-10-74
Map Date ~~10-11-73~~

Date Issued March 1, 1974

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

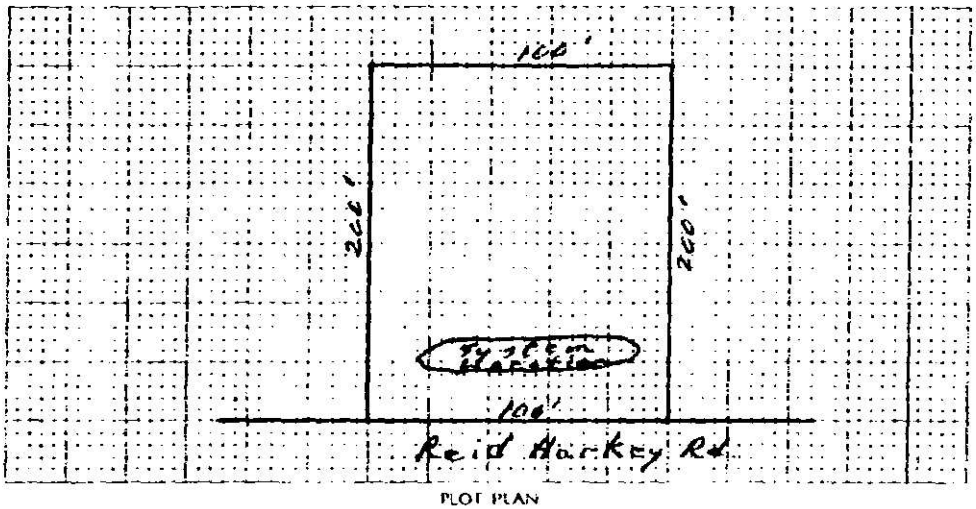
PERCOLATION TEST REPORT

NAME OF OWNER Klutts Realty & Construction Company, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF PROPERTY ~~E~~ 1109 Reid Harkey Road
(STREET OR COUNTY ROAD)

SUBDIVISION West Hollow LOT NO 36 BLOCK NO 3



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 soil 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 specified 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 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.

*Results determined by soil analysis.

W. Coutts Eggers Jr.
Soil Scientist

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

FORM NO E-2-9-1-72

HEALTH DEPARTMENT'S COPY

K

SEE INSTRUCTIONS ON BACK

Date Received 4-24-74

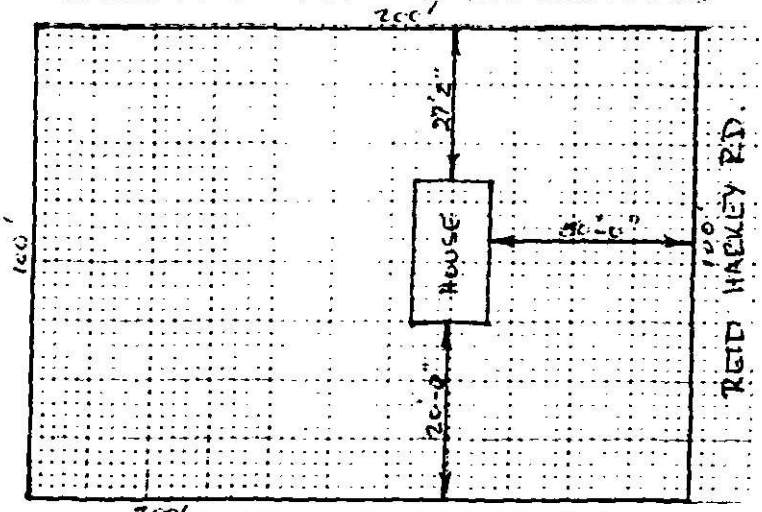
TICARTS Application No. 7529
Plat 334-34
T C N: 173-33-C
Map Date 6-11-74
10-11-73

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 the property hereinafter described applies to the Mecklenburg County Health Department for a permit to:

1 ✓ Install a New System 2 Alter or Repair an individual sewage waste water treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

3
N/A
X
X
X
X
X
X
N/A
UNKNOWN

[131] NAME OF OWNER Klutts Realty & Construction Co., Inc.
LAST FIRST MIDDLE

[141] ADDRESS OF OWNER 1433 Emerywood Drive, Charlotte, NC 28210

[151] PHONE NO Home 525-5265 Office same

[161] LOCATION OF SYSTEM 1109 Reid Harkey Road
STREET OR COUNTY ROAD

[171] SUBDIVISION Wood Hollow Lot No 34 Block No 3

Map Book No 17 Page No. 71

[181] DEED REFERENCE — DEED BOOK AT PAGE

[191] HAS A PERCOLATION TEST BEEN RUN? ✓ YES NO DATE RUN 2-28-74 SB → 60

[201] PTR NUMBER (See Instructions) 7529

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 hereon shall be void and of no effect if any of the above facts are not true

DATE OF APPLICATION 4/22/74

OWNER Charles P. Beam, Jr.
Vice President, Klutts Realty & Construction Co., Inc.

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued April 24, 1974

Serial No. 4003

LA No 7529

T C No 193-~~331-06~~ ~~P50334-34~~ 6-10-74

IMPROVEMENTS PERMIT

Map Date ~~10-11-73~~

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 Klutts Realty & Construction Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF LOT 1109 Reid Harkey Road
(STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO 34 BLOCK NO 3

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 7529. 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

Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No.

Date Issued

ICAR (S) Permit No

T C No

Map Date

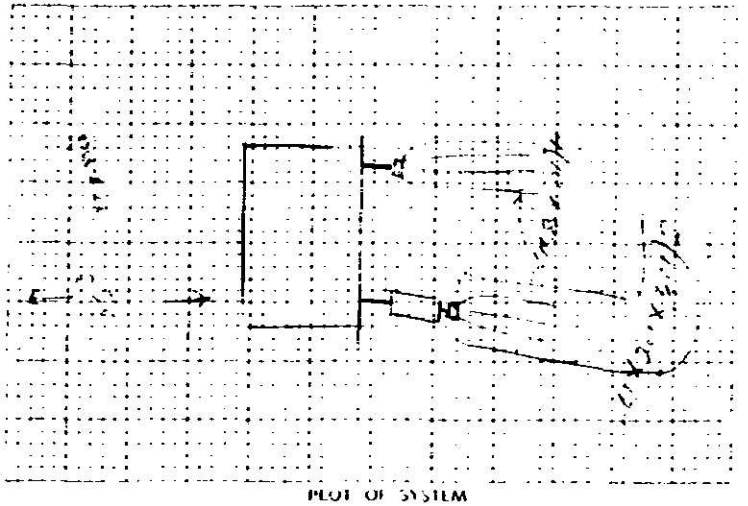
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 [X] 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 dated 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 , after which date this permit shall be null and void.



PLOT OF SYSTEM

Proposed Use

Liquid Capacity of Tank

Type Construction

Absorption Trench or Bed Lines

Total Absorption Length

Number of Lines

Distance from Lines

Distance from Property Lines

Distance from Well

NAME OF OWNER

LOCATION OF PROPERTY

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

Division of Sanitation Head

Environmentalist

If this permit is for the installation or construction of a new system it must be signed by the division or a supervising Environmental Health Division employee. The signature of the Environmentalist is required where an existing system is being altered or repaired.

E-5-9-1-72

Serial No.

C of A (s) No 7529

PC
T C No 193-331-66

Date Issued 9/27/74

Map Date 10/11/73

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 Keith Realty & Const. Co Inc.
LAST FIRST MIDDLE

Location of Property 1109 Reid Hawley Rd (Lot 34-3)

Application Number 7529 Permit Number 7529

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 600' + 150' Number of Lines 5 (12' x 12' x 12")

Depth of Filter Material 17" Cover Depth 18-24"

Water Supply Source Individual Distance from Water Source 70'

Excavation Inspected 9/27/74 Tank Inspected 9/27/74
DATE DATE

Nitrification Field Inspected 9/27/74
DATE

Washing Machine Line Inspected If Applicable 9/27/74
DATE

The above mentioned Individual Septic Tank System with subsurface soil absorption effluent disposal described above and it has been ✓ (not) constructed as to conform with the permit issued and the requirements of the Mecklenburg County Board of Health in 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 owning 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 the restrictions and conditions as set forth in addition to those listed below under comments. This Certificate of Approval shall be void 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 County Septic Tank

Environmentalist

FORM NO E-6-9-1-72

T. C. No. _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor Crawford Well Drilling Reg No. 377 Well Permit No. 353

1. Town Matthews County Mecklenburg
2. Location 101 Reid Hockey Rd - Lot 35 Quadrangle No. _____
   Show a sketch of location on back of form Block 3
3. Owner Klutts Realty & Const. Co. Inc.
   Address 1433 Emerywood Dr - Charlotte 28210
4. Topography draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 4-11-74
6. Rig type or method Air Rotary Total Depth 145
7. Casing: Depth From 0 to 115 ft. Diam 6 in. Type PVC
8. Grout: Depth From 0 to 30 ft. Material _____ in. Method Sakrete
9. Screen: Depth From _____ to _____ ft. Diam _____ in. Type and Opening _____
10. Water Zones (depth) 140
11. Static Water Level: 25 ft above / below top of casing
    which is 1 ft. above land surface. Elev _____
    Date 4-11-74
12. Yield (gpm) 30 Method of testing Air
13. Pumping Water Level: 50 ft. after 8 hrs.
    at 10 gpm.
14. Water Quality _____ Temperature (°F) _____
15. Well sterilization method HTH
16. Permanent Pump: x Type Deepwell Make Myers
    Installed — Date 4-11-74 By Crawford
    Capacity 10 (gpm) Hp. ½
    Intake depth _____ Airline depth _____
17. Remarks: _____

I do hereby certify that this well record is true and exact.

Charles R Crawford
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
1	10	Red Clay
10	35	Yellow Clay
35	100	White Shell
100	145	Mixed Blue, Green & White Rock.

FORM NO. E-22-9-1-72