MECK COUNTY HEALTH DEPT.
RECEIVED
OCT 1974
ENVIRONMENTAL HEALTH DIVISION

T. C. No. PC 123 331-06

# MECKLENBURG COUNTY HEALTH DEPARTMENT
## ENVIRONMENTAL HEALTH DIVISION

## WELL RECORD

Drilling Contractor Crawford Well Drilling Reg No. 379 Well Permit No. 7534

1. Town Matthews County Mecklenburg
2. Location 1324 Light Wood Drive - Lot 39 - Block 3 Quadrangle No.
   Show a sketch of location on back of form
3. Owner Watts Realty & Const. Co. Inc.
   Address 1433 Emerywood Dr. - Charl. - 28210
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well: Domestic Date Completed 9-30-74
6. Rig type or method Air Rotary Total Depth 135
7. Casing: Depth From 0 to 78 ft. Diam. 6" in. Type PVC
8. Grout: Depth From 0 to 20 ft. Material Sakrite in. Method
9. Screen: Depth From to ft. Diam. in. Type and Opening
10. Water Zones (depth) 100
11. Static Water Level: 30 ft. above / below top of casing which is 1 ft. above land surface. Elev.
    Date 9-30-74
12. Yield (gpm) 8 Method of testing Air
13. Pumping Water Level: 50 ft. after 8 hrs. at 8 gpm.
14. Water Quality Temperature (°F)
15. Well sterilization method HTH
16. Permanent Pump: ✓ Type Deep Well Make Myers
    Installed — Date 9-30-74 By Crawford
    Capacity 8 (gpm) Hp. ½
    Intake depth Airline depth
17. Remarks:

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

Winfred L. Crawford
SIGNATURE OF CONTRACTOR OR AGENT

### DRILLING LOG

| Depth From | Depth To | Formation |
|---|---|---|
| 0 | 30 | Red Clay |
| 30 | 50 | Yellow Clay |
| 50 | 78 | Brown & White Shell Rock |
| 78 | 135 | Blue & White Granite |

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

Date Received 26 Aug 74

Application No. 7534

T. C. No. 20.193 331 - 06

Map Date 10-11-73

# 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 1224 Light Wood Drive
(STREET OR COUNTY ROAD)

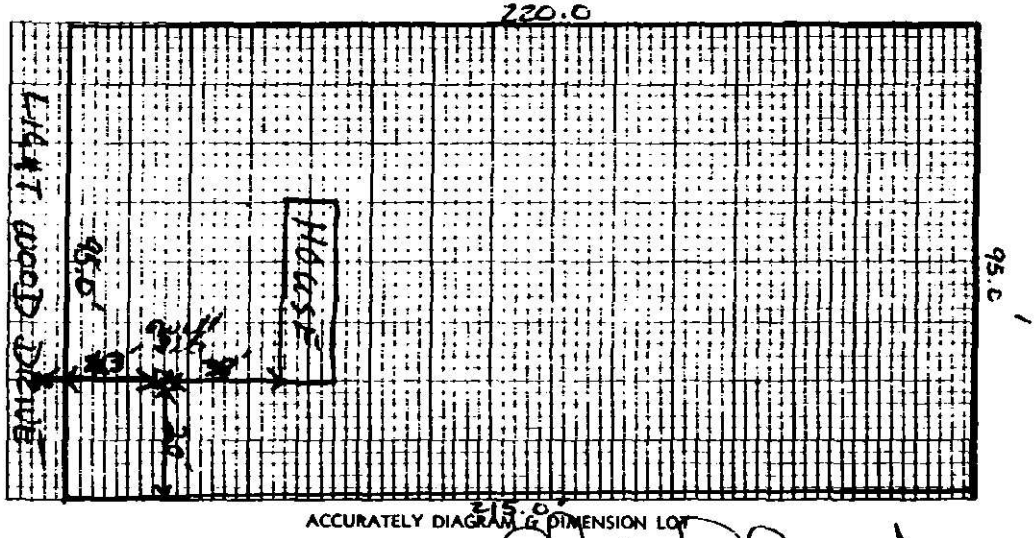
SUBDIVISION Wood Hollow LOT NO. 39 BLOCK NO. 3

MAP BOOK NO. 17 PAGE NO. 71

DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

WELL CONTRACTOR Crawford 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

February 14, 1974
DATE OF APPLICATION

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

Application approved and permit hereby granted

Permit No: 7534

Jerry Burleson
ENVIRONMENTALIST 26 August 74

FORM NO. E-20-8-1-72

HEALTH DEPARTMENT'S COPY

Date Received 2-26-74

APT No 7534

T C No 193-334-31

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

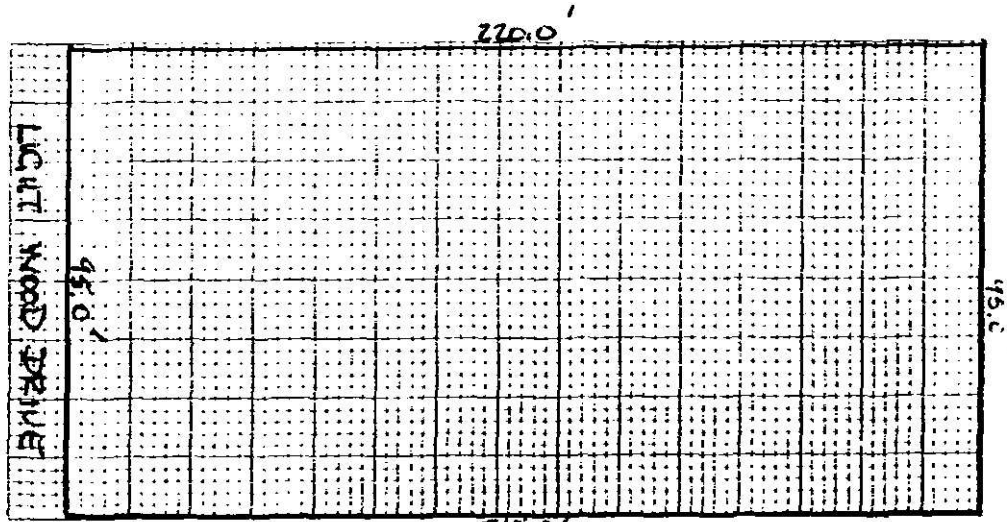
4) LOCATION OF PROPERTY 1224 Light Wood Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Wood Hollow LOT NO 39 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

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

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 4086

PTR No 7534
~~P.O.334.34~~
T C No 193-~~381-86~~
6.10.76
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

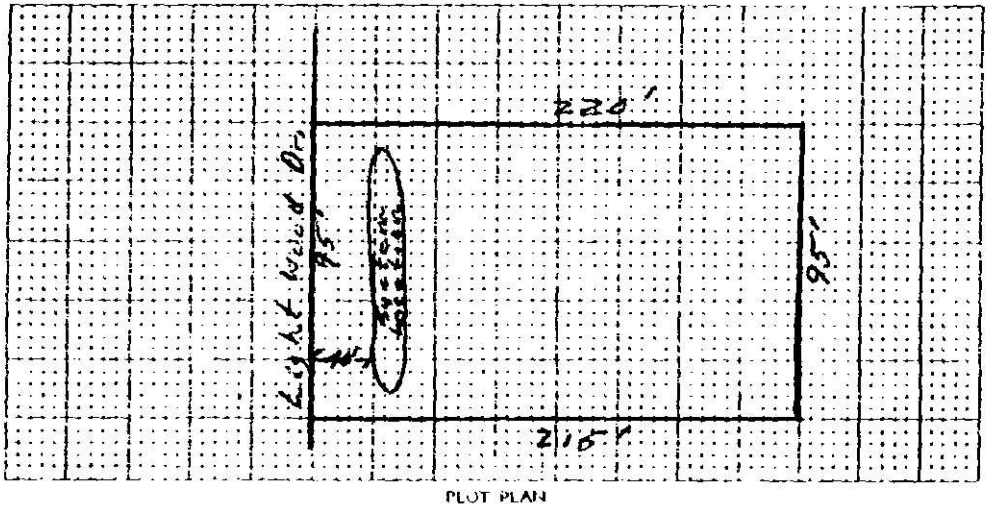
## PERCOLATION TEST REPORT

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

ADDRESS OF OWNER 3433 Emerywood Drive ZIP 28210

LOCATION OF PROPERTY 2224 Light Wood Drive
STREET OR COUNTY ROAD

SUBDIVISION Wood Hollow LOT NO 39 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 plot

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 said system shall be obtained from the Mecklenburg County Health Department prior to the beginning of any construction of building 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.

*Results determined by soil analysis.

W. Curtis Epps, 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

Date Received 4-25-74

SEE INSTRUCTIONS ON BACK
MECK COUNTY HEALTH DEPT
RECEIVED
1974

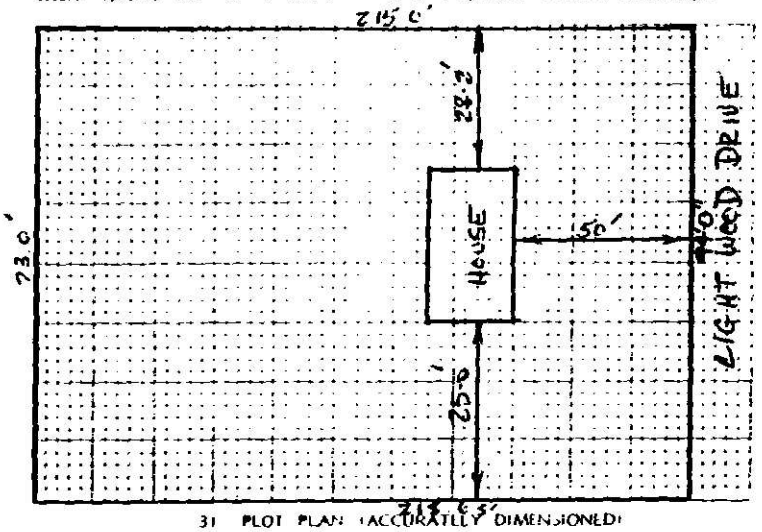
CAR Application No 7534
T C No 193-334-39
Map Date 10-11-73
6-10-74

# 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




31) PLOT PLAN (ACCURATELY DIMENSIONED)

4) No of Bedrooms 3
5) Income (Max No Employees) N/A
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Government 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 N/A
12) VA Case No UNKNOWN

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

14) ADDRESS OF OWNER 1433 Emerywood Drive, Charlotte, NC 28210

15) PHONE NO Home 525-5265 Office same

16) LOCATION OF SYSTEM 1224 Light Wood Drive
(STREET OR COUNTY ROAD)

17) SUBDIVISION Wood Hollow Lot No 39 Block No. 3

Map Book No 17 Page No. 71

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____ SB+60

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ____ NO DATE RUN 2-28-74

20) PTR NUMBER (See Instructions) 7534

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.

4/23/74
DATE OF APPLICATION

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

FORM NO. E 4 4-71

HEALTH DEPARTMENT'S COPY

Date Issued April 25, 1974

**Serial No. 4011**

LA No 7534
P-0-334-39
T C No 193-331-06
6-10-74
Map Date 10-11-73

IMPROVEMENTS PERMIT

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

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF LOT 1224 Light Wood Drive (STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO 39 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 7534. 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

W. L. Kirby
Environmentalist

John B. Akesson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued 11 Oct 74

Serial No. [illegible]

ICAR(S) Permit No. 7534

Lic T C No 193-331-06

Map Date 12/11/73

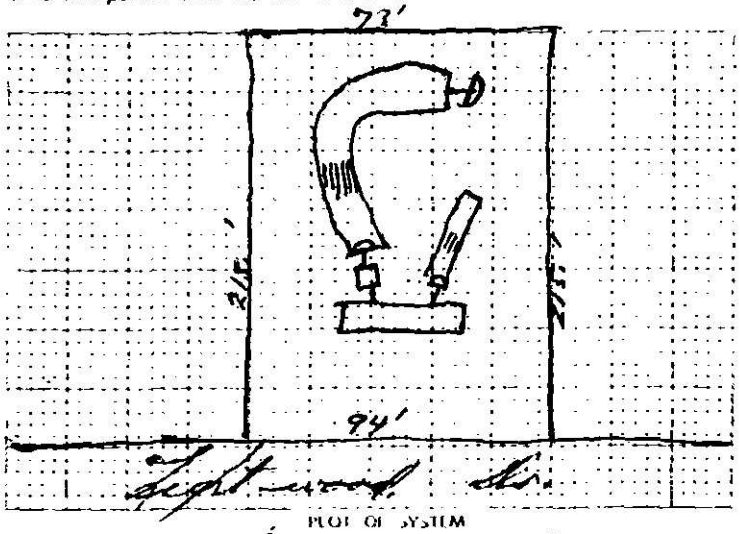
# MECKLENBURG COUNTY HEALTH DEPARTMENT

## 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 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 7534, dated 23 Sept 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 11 Nov 74, after which date this permit shall be null and void.




PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500

Tank Construction RC

Absorption and/or Nitrification Lines

Total Line Length 600' + 150' (WM 3 (7½' x 50' x 17"))

Number of Lines 6 (15' x 100' x 17")

Distance from House 10'

Distance from Property Line 10'+

Distance from Well 65'+

NAME OF OWNER Hutto Realty & Const. Co. Inc.

LOCATION OF PROPERTY 1224 Lightwood Dr. (Lot 39-3)

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 County Septic (Cont.)

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 [illegible] 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.

E-5-9-1-72

Serial No. 5936

C of A (st) No 7534

Date Issued 19 Oct 74

Pet T C No 193-331-06

Map Date 11 Oct 74

John R Wilkinson
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 LAST Klutts Realty FIRST & Const. Co. INITIAL Inc.

Location of Property 1224 Lightwood Court (Lot 39-3)

Application Number 7534 Permit Number 7534

**Inspection Data:**

Liquid Capacity of Tank 1000 Tank Material PC

Total Length of Drain Tile 600'+150'WM Number of Lines 6@15'X100'X17" 3@7½'X50'X17"

Depth of Filter Material 12" Cover Depth 18-24"

Water Supply Source Dug Well Distance from Water Source 65'+

Excavation Inspected 19 Oct 74 DATE Tank Inspected 19 Oct 74 DATE

Nitrification Field Inspected 19 Oct 74 DATE

Washing Machine Line Inspected, If Applicable 19 Oct 74 DATE

The undersigned has inspected the Individual Septic Tank System with subsurface soil absorption, of the type described above and it has been ~~installed~~ constructed altered 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 from or hold harmless any party from 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 as well as 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 County Septic (Cont.)

Environmentalist

FORM NO E-6-9-1-72