T. C. No. P.O. 193-331-06

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor Crawford Well Drilling Reg. No. 247 Well Permit No. 7532

1. Town Mathews County Mecklenburg
2. Location 1216 Light Wood Drive - Lot 38 - Block 3 Quadrangle No.
   Show a sketch of location on back of form
3. Owner Klutts Realty & Const. Co. Inc.
   Address 1433 Emerywood Dr. - Chas. 28210
4. Topography draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 9-27-74
6. Rig type or method Air Rotary Total Depth 125
7. Casing: Depth From 0 to 96 ft. Diam. 6¼ in. Type .185
8. Grout: Depth From 0 to 30 ft. Material in. Method Sakrite
9. Screen: Depth From to ft. Diam. in. Type and Opening
10. Water Zones (depth) 85
11. Static Water Level: 30 ft. above/below top of casing which is 1 ft above land surface. Elev.
    Date 9-27-74
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 9-27-74 By Crawford
    Capacity 8 (gpm) Hp. ½
    Intake depth Airline depth
17. Remarks:

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

Charles A. Crawford
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
0	38	Red Clay
38	50	Yellow Clay
50	76	Yellow Shell
76	125	Blue & White Granite

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

Date Received 26 Aug 74

Application No. 7533

T. C. No. 20.173-331-06

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 1216 Light Wood Drive
(STREET OR COUNTY ROAD)

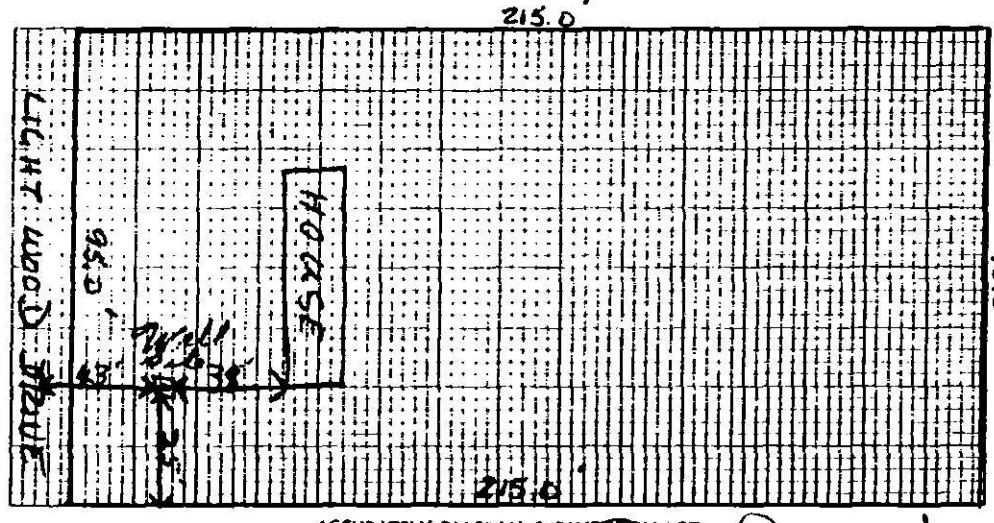
SUBDIVISION Wood Hollow LOT NO. 38 BLOCK NO. 3

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

OWNER

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

Application approved and permit hereby granted

Permit No: 7533

ENVIRONMENTALIST 26 Aug 74

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

HEALTH DEPARTMENT'S COPY

Date Received 2-26-74

APT No 7533

T C No 193-334-36

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

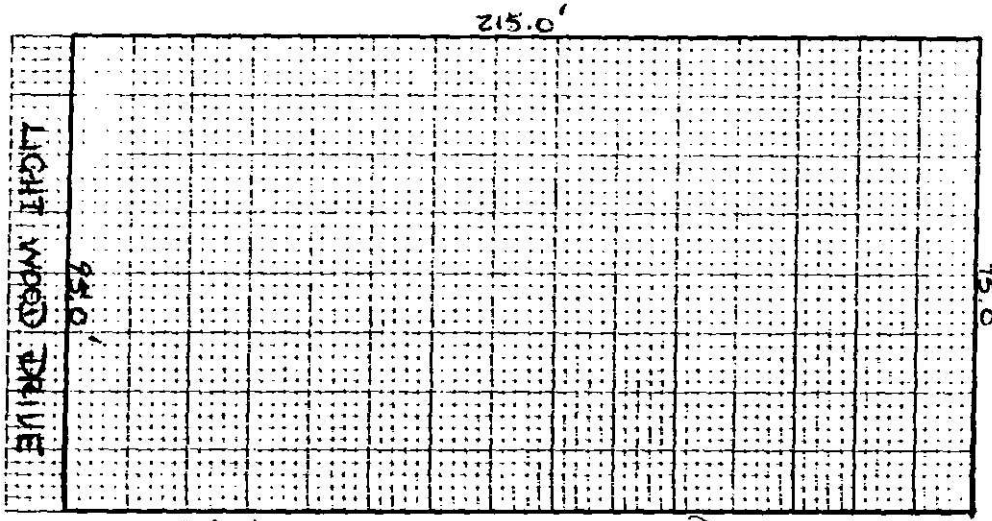
4) LOCATION OF PROPERTY 1216 Light Wood Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Wood Hollow LOT NO 38 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 & Const. Co., Inc.

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

HEALTH DEPARTMENT'S COPY

Serial No. 4085

PTR No 7533
T C No 193-33~~4~~-6
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

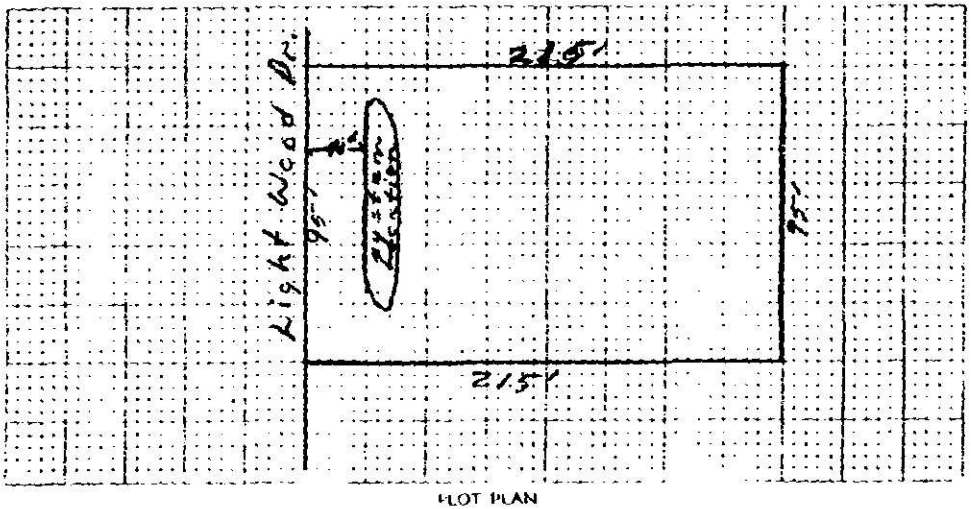
PERCOLATION TEST REPORT

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

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF PROPERTY 1216 Light Wood Drive
STREET OR COUNTY ROAD

SUBDIVISION Wood Hollow LOT NO 38 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 was 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 served by 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 issuance of a permit based on the percolation rate obtained above and on the size and type of building to be 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 wells 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.

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

W. Forsythe Carpenter
Soil Scientist

FORM NO. E-2-9-1-72

HEALTH DEPARTMENT'S COPY

K

SEE INSTRUCTIONS ON BACK

Date Received 5-21-74

MECK COUNTY HEALTH DEPT.
RECEIVED
MAY 21 1974
ENVIRONMENTAL HEALTH DIVISION

(CARTS) Application No 7533

T C No 195-334-23

Map Date 10-11-73 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

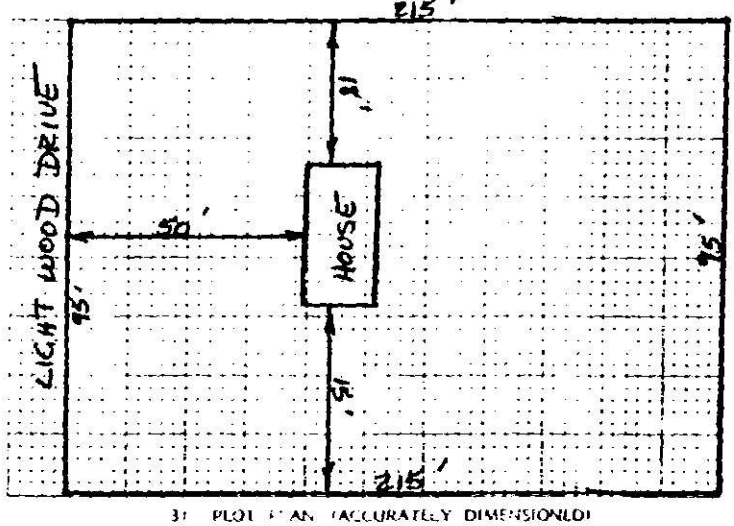
ENVIRONMENTAL HEALTH DIVISION

Installation, Construction, Alteration, and/or Repair Permit

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

The undersigned hereinafter 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 subsurface soil absorption effluent discharge



4

a. Water Supply
A. Individual System ✓
b. Governmental System
C. Community System
Well Size
Governmental

Sewage System
House located within 200 feet of public sewer Yes ✓ No
House located within 200 feet of community sewer Yes ✓ No

FHA Case No
VA Case No UNKNOWN

3) PLOT PLAN (ACCURATELY DIMENSIONED)

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 1216 Light Wood Drive
STREET OR COUNTY ROAD

17) SUBDIVISION Wood Hollow Lot No 38 Block No. 3

Map Book No 17 Page No. 71

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES NO DATE RUN SB+60 2-28-74

20) PTR NUMBER (See Instructions) 7533

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

DATE OF APPLICATION 5/15/74

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

HEALTH DEPARTMENT'S COPY

Date Issued May 21, 1974

Serial No. 4086

LA No 7533
P-8. 3½
T C No 193-338-08
Map Date 6-10-74 ~~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 Klutts Realty & Construction Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF LOT 1216 Light Wood Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO 38 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. and 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 7533. 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

M. L. Kirby
Environmentalist

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

FORM NO E-3-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No.

Date Issued 11 Oct 74

ICAR(S) Permit No 75-33

FC T C No 193 331-6

Map Date 10/11/73

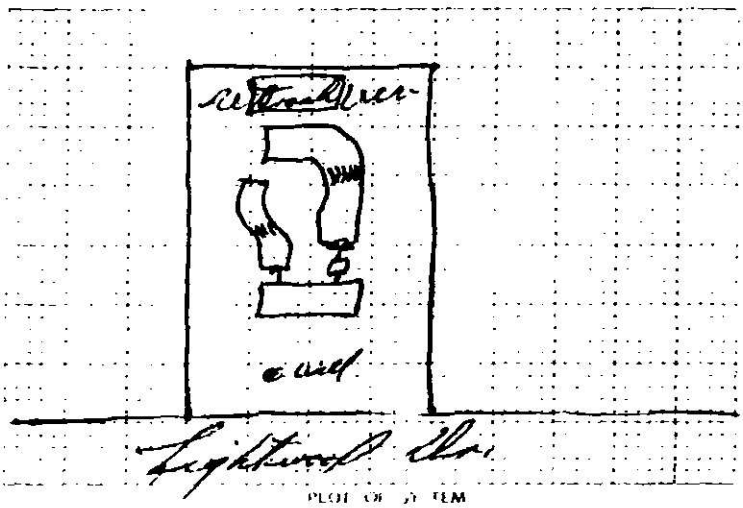
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 75-33, dated 2 May 74 and this permit shall be void and of no effect if the information provided in the application is found to be 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 PC

Absorption and/or Nitrification Lines

Total Line Length 795' + 80' VN
4 (VN x 50' x 17")

Trench Size 6 (15' x 133' x 12")

Distance from House 10'

Distance from Property Line 10'

Distance from Well 95'

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

LOCATION OF PROPERTY 1216 Lightwood Dr. (Lot 38-3)

This permit is issued for 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 (Conv.)

W. H. Kirby
Environmentalist

Date Certificate Issued

If this permit is for the installation or construction of a new system it must be signed by the division or a representative of the Health Department in order to be valid. If the signature of the Environmentalist is left blank an existing system is being altered or repaired

Form E-5-9-1-72

Serial No.

C of A (s) No 7533

Date Issued 22 Oct 74

T C No 193-331-00 6

Map Date 1 Oct 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 Klutts Enterprises Const. Co. Inc.
LAST FIRST MIDDLE

Location of Property 1216 Lightwood Dr. (Tax 58-3)

Application Number 7533 Permit Number 7533

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material Conc. (4" x 50' x 12")

Total Length of Drain Tile 795' + 200' run Number of Lines 6 (5" x 150' x 12")

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

Water Supply Source Lot Well Distance from Water Source 100'

Excavation Inspected 22 Oct 74 DATE Tank Inspected 22 Oct 74 DATE

Nitrification Field Inspected 22 Oct 74 DATE

Washing Machine Line Inspected, If Applicable 22 Oct 74 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 or 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 and 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 Conc. Septic (Const.)

M. L. Sides
Environmentalist

FORM NO E-6-9-1-72

HEALTH DEPARTMENTS COPY