Date Received 20 May 74

Application No. 7516 334-21

T. C. No. [redacted] 143

Map Date [redacted] 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 1201 ~~Wood Star Court~~ REID HARKEY ROAD
(STREET OR COUNTY ROAD)

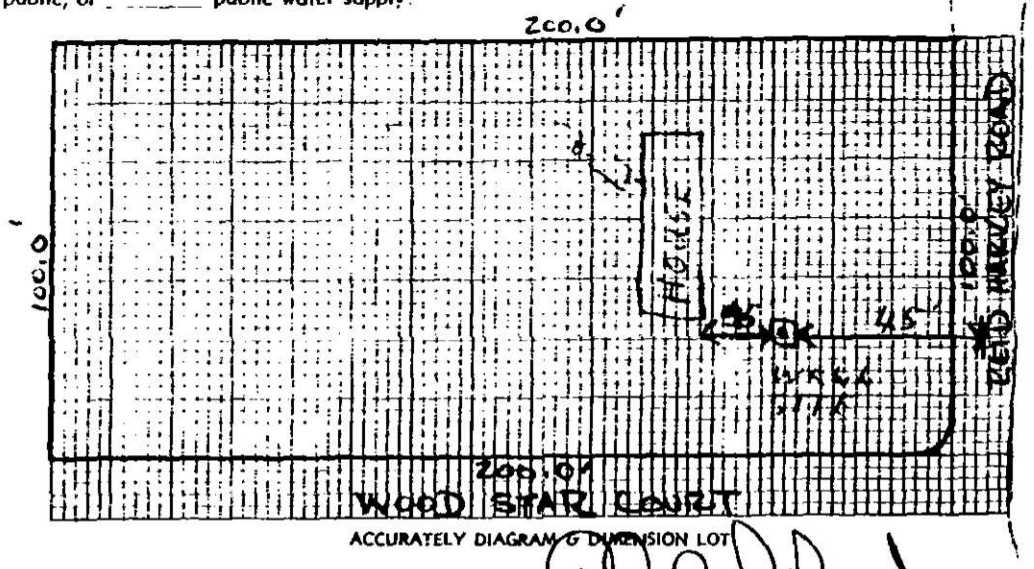
SUBDIVISION Wood Hollow LOT NO. 21 BLOCK NO. 3

MAP BOOK NO. 17 PAGE NO. 71

DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

WELL CONTRACTOR Clapp 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: 7516

ENVIRONMENTALIST

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

HEALTH DEPARTMENT'S COPY

MECK COUNTY HEALTH DEPT.
RECEIVED
JUN 1974
ENVIRONMENTAL HEALTH DIVISION

T. C. No. DC 123-

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor Crawford Well Drilling Reg No 379 Well Permit No. 7516

1. Town Matthews County Mecklenburg
2. Location 1301 Reid Harkey Rd Lot 21 - Block 3 Quadrangle No.
   Show a sketch of location on back of form
3. Owner Klutts Realty & Const. Co. Inc.
   Address 1433 Lincolnwood Dr. Charlotte 28210
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 6-6-74
6. Rig type or method Air Rotary Total Depth 145
7. Casing: Depth From 0 to 95 ft. Diam. 6¼ in. Type .185
8. Grout: Depth From 0 to 30 ft. Material Sakrete in. Method
9. Screen. Depth From to ft. Diam. in. Type and Opening
10. Water Zones (depth) 130
11. Static Water Level: 25 ft. above/below top of casing
    which is 1 ft above land surface. Elev.
    Date 6-6-74
12. Yield (gpm) 30 Method of testing Air
13. Pumping Water Level: 50 ft. after 8 hrs.
    at 12 gpm.
14. Water Quality Temperature (°F)
15. Well sterilization method HTH
16. Permanent Pump: ✓ Type Jet Pump Make Myers
    Installed — Date 6-6-74 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.

Martha K. Crawford
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
0	31	Red Clay
31	80	Yellow Shell
80	95	Loose Black Bed Rock
95	145	Light Green Granite

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

Date Received 2-26-74

APT No. 9516

T. C No. 193-334-21

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 Drive, Charlotte, NC ZIP 28210

3) PHONE NO Home 525-5265 Office same

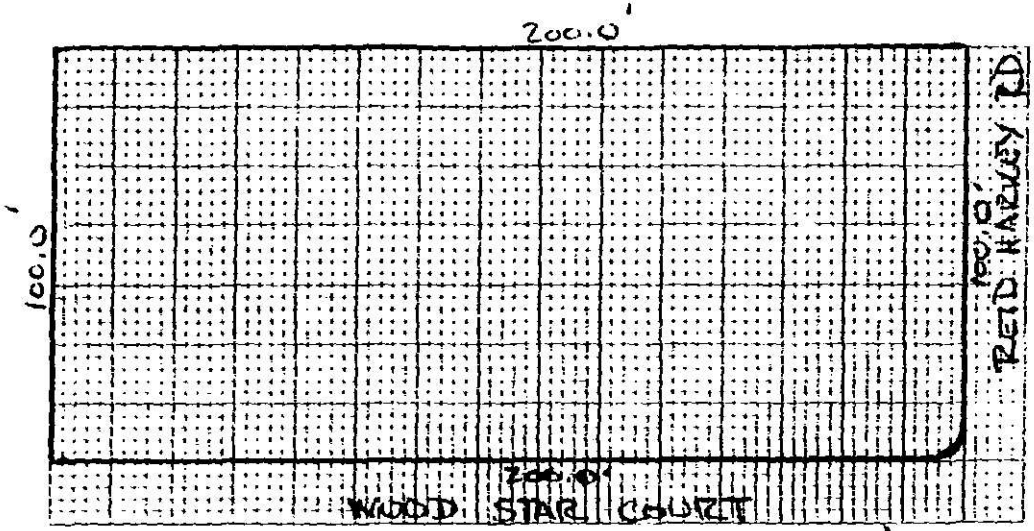
4) LOCATION OF PROPERTY 1201 ~~Wood Star Court~~ REID HARVEY ROAD
(STREET OR COUNTY ROAD)

5) SUBDIVISION Wood Hollow LOT NO 21 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. 4089

PTR No. 7516
~~$30.334.21~~
T C No 193-~~203-06~~
6-10-74
Map Date ~~10-11-74~~

Date Issued ~~Rec~~ March 1, 1974

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

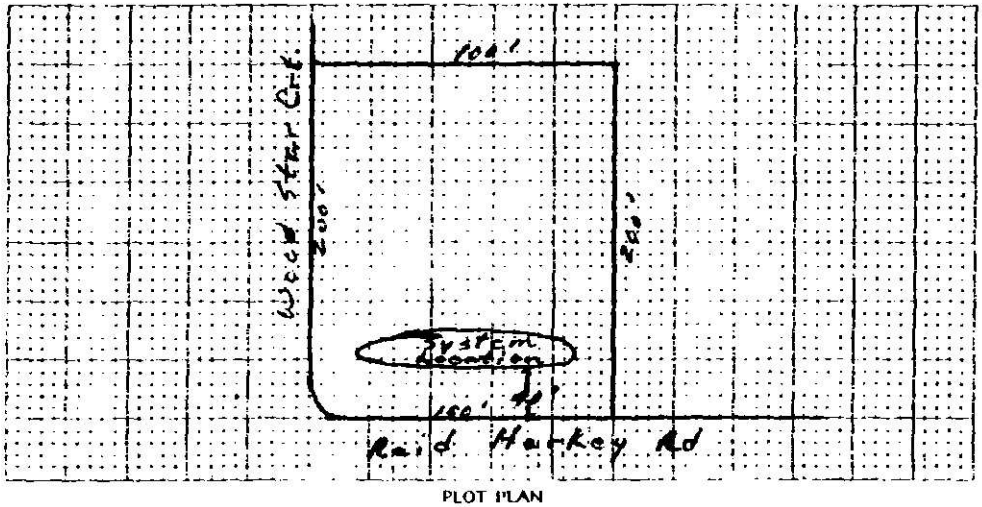
PERCOLATION TEST REPORT

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

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF PROPERTY 1201 Reid Harkey Road
STREET OR COUNTY ROAD

SUBDIVISION Wood Hollow LOT NO 21 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 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 subject 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.

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

W. Curtis Cranford Jr.
Soil Scientist

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

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 4-18-74

ICAHCS Application No 7516

T C No 193-334.31

6-10-74

Map Date 12-4-73

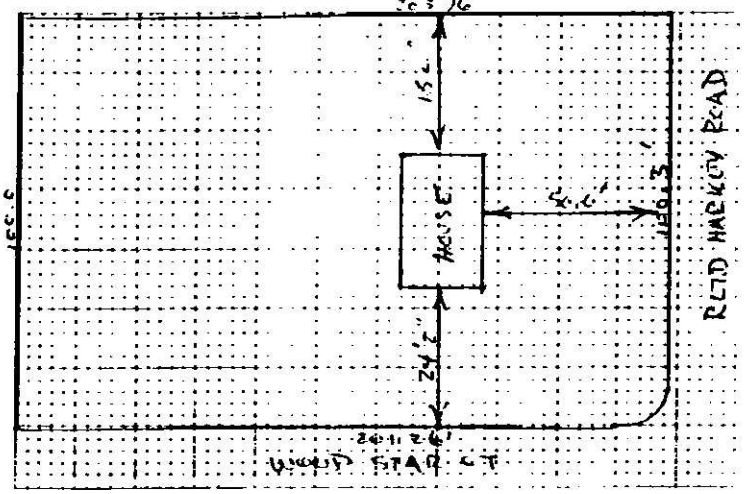
MECKLENBURG COUNTY HEALTH DEPARTMENT

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) ✓ Install or Construct ? Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption, effluent discharge



4

UNKNOWN

31) PLOT PLAN (ACCURATELY DIMENSIONED)

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

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

15) PHONE NO Home 525-5265 Office same

16) LOCATION OF SYSTEM 1201 ~~Wood Star Court~~ REID HARKEY ROAD
STREET OR COUNTY ROAD

17) SUBDIVISION Wood Hollow Lot No 21 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 460 2-23-74

20) PTR NUMBER (See Instructions) 7516

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.

DATE OF APPLICATION 4/16/74

OWNER Charles P. Beam Jr.

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

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 3983

LA No 7516
~~R-0.334~~ .01
T C No 193-~~303-06~~
6-10-74
Map Date ~~10-11-73~~

Date Issued April 18, 1974

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 1201 Reid Harkey Road
(STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO 21 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 7516. 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. A. 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. 8

ICARIS Permit No 7516-21

Date Issued 23 May 74

T C No 193-334

Map Date 1-10-74

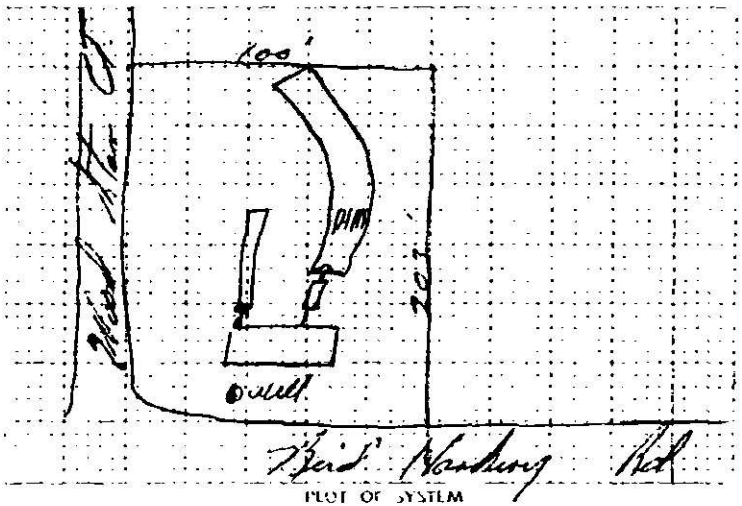
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 7516 dated 15 Apr 74 and this permit shall be void and of no effect in the event corrections provided in the approved plans are not made as noted. All work shall be completed on or before 25 Jun 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 + 150 (WM) 3 (72' x 5' x 17") 6 (15' x 133' x 17")

Number of Lines

Distance from Water 10'

Distance from Property Line 15'

Distance from Well 100'

NAME OF OWNER Liberty Realty & Const. Co., Inc.

LOCATION OF PROPERTY ~~745~~ 1201 Bird Hall Rd. (Lot 21-3)

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 (Central)

Division or Section Head

Environmentalist Liberty

This permit for the installation or construction of a new system is not to 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. 1953

C of A (s) No. 7516

T C No 193-334-21

Map Date 6-10-74

Date Issued 30 May 74

John W. Atkinson
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 Kluty FIRST Realty & Eng. Co. Inc. MIDDLE

Location of Property 1201 Reid Mackey Road (Lot 21-3)

Application Number 7516 Permit Number 7516

Inspection Date:

Liquid Capacity of Tank 1500 gal. Tank Material HF

Total Length of Drain Tile 795' + 150' Num Number of Lines 3 (2½' X 50' X 17") 6 (15' X 132' X 12")

Depth of Filter Material 17" Cover Depth 15-24"

Water Supply Source Drilled Well Distance from Water Source 100'

Excavation Inspected 30 May 74 DATE Tank Inspected 30 May 74 DATE

Notification Field Inspected 30 May 74 DATE

Washing Machine Line Inspected If Applicable 30 May 74 DATE

This system is approved for Individual Septic Tank System with subsurface soil absorption effluent disposal and is installed at Lot 21-3 and it has been ✓ inspected.

It is understood that this system is in accordance with the permit issued and the regulations of the Mecklenburg County Board of Health in effect at 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, firm or corporation owning or installing 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 in addition to those listed below under comments. This Certificate of Approval shall be invalid 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