T. C. No. 215-1609

# MECKLENBURG COUNTY HEALTH DEPARTMENT
## ENVIRONMENTAL HEALTH DIVISION

### WELL RECORD

Drilling Contractor Crawford Well Drilling Reg No. 279 Well Permit No. 6654

1. Town Matthews County Mecklenburg
2. Location 3000 Windsor Lane - Lot 9 - Blk E Quadrangle No.
   Show a sketch of location on back of form
3. Owner Ralph Squires Const. Co, Inc.
   Address 3600 Milton Road - Char. - 28212
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well DOMESTIC Date Completed 5-3-74
6. Rig type or method AIR ROTARY Total Depth 135
7. Casing: Depth From C to 43 ft. Diam. 6¼ in. Type .185
8. Grout: Depth From C to 20 ft. Material CEMENT Method
9. Screen: Depth From to ft. Diam. in. Type and Opening
10. Water Zones (depth) 100
11. Static Water Level: 16 ft. above/below top of casing
    which is 1 ft. above land surface. Elev.
    Date
12. Yield (gpm) 25 Method of testing Air
13. Pumping Water Level: 60 ft. after 8 hrs.
    at 10 gpm.
14. Water Quality Temperature (°F)
15. Well sterilization method H.T.H.
16. Permanent Pump: Type Deepwell Make Myers
    Installed — Date 5-3-74 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 |
|---|---|---|
| C | 43 | Red Clay & Yellow Clay |
| 43 | 135 | Blue Granite some Hard White |

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

Date Received 30 April 74

Application No. 6654

T. C. No. 215-164 01

Map Date ~~2-7-72~~ 6-18-74

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

### APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER RALPH SQUIRES CO. INC.
(LAST FIRST MIDDLE)

ADDRESS OF OWNER 2600 MILTON RD. ZIP 28212

PHONE NO. Home 537-9553 Office 537-9553

LOCATION OF PROPERTY 3000 WINDROW LANE
(STREET OR COUNTY ROAD)

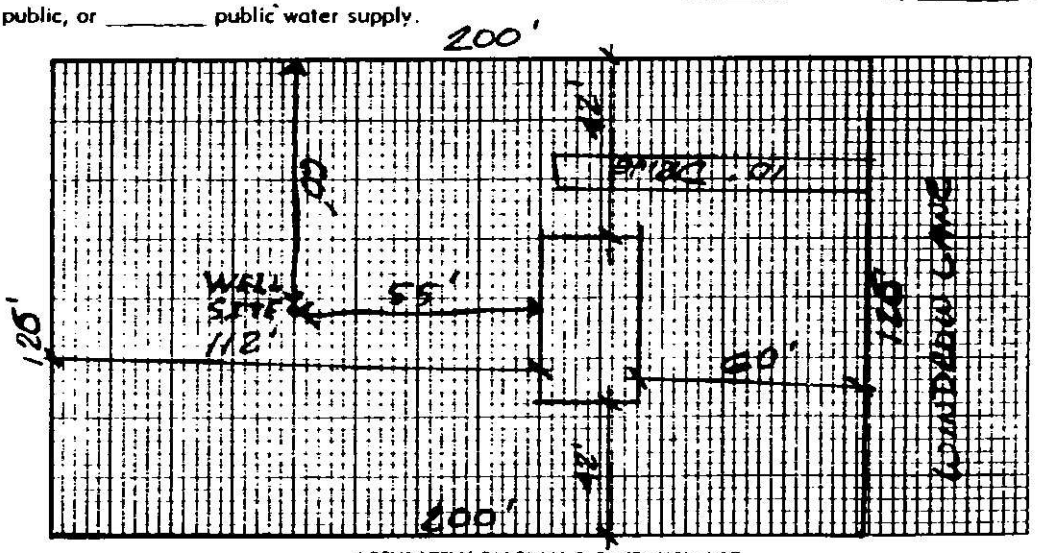
SUBDIVISION WINDROW LOT NO. 5 BLOCK NO. E

MAP BOOK NO. 16 PAGE NO. 174

DEED REFERENCE: DEED BOOK 3438 PAGE NO. 445

WELL CONTRACTOR Crawford 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 ✓ individual, _____ semi public, or _____ public water supply.




ACCURATELY DIAGRAM & DIMENSION LOT

30 April 74
DATE OF APPLICATION

Bill Hartes
OWNER

Application approved and permit hereby granted

Permit No: 6654

Jerry Burleson
ENVIRONMENTALIST

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

HEALTH DEPARTMENT'S COPY

W

Date Received 7-12-73

APT No 6654

T C No 215-16-09

Map Date 6-10-74

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

### APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER RALPH SQUIRES CONST. CO. INC
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 2600 MILTON Rd. ZIP

3) PHONE NO Home Office 537-9553

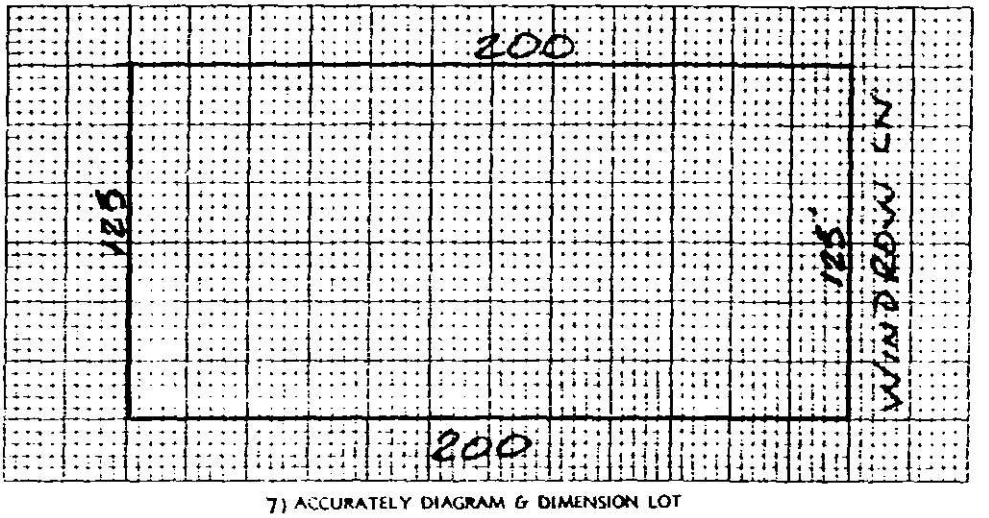
4) LOCATION OF PROPERTY 3000 WINDROW LANE
(STREET OR COUNTY ROAD)

5) SUBDIVISION WINDROW ESTATES LOT NO 9 BLOCK NO E

MAP BOOK NO 16 PAGE NO 131

6) DEED REFERENCE DEED BOOK 3438 PAGE NO. 445

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

Bill Harris
OWNER

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

6654

Serial No. 3680

PTR No. [redacted]

T C. No. 215-16[redacted]

Date Issued October 16, 1973

Map Date [redacted]
6 10 74

**Do Not Issue A Building Permit Based On This Form**

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

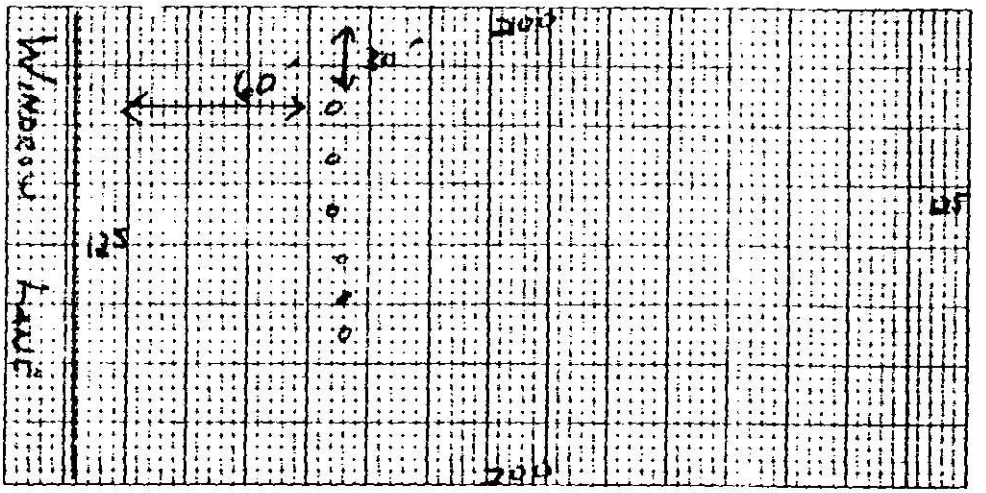
## PERCOLATION TEST REPORT

NAME OF OWNER Ralph Squires Construction Co., Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 2600 Milton Road ZIP

LOCATION OF PROPERTY 3000 Windrow Lane
STREET OR COUNTY ROAD

SUBDIVISION Windrow Estates LOT NO. 9 BLOCK NO. E




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 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 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.

John R. Adkisson

Director, Environmental Health Division or
Authorized Section Head

FORM NO. E 2-4-1-71

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 10-19-73

ICAR(S) Application No 6654

T C No 215-16609

Map Date ~~2-19-72~~ 6-10-74

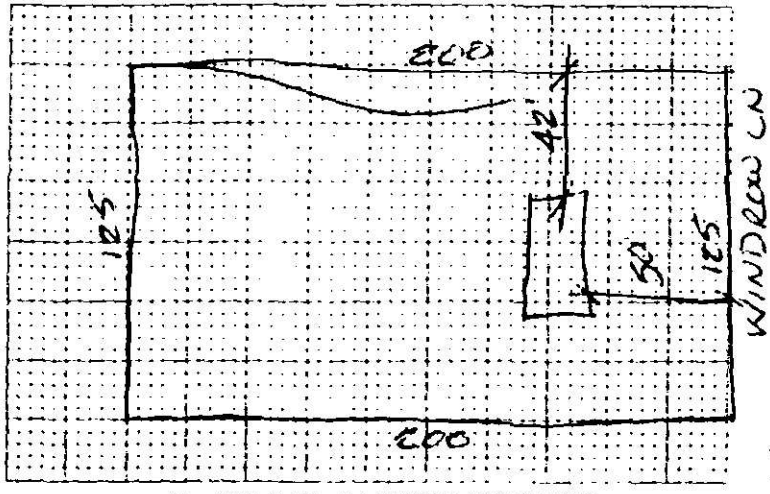
# MECKLENBURG COUNTY HEALTH DEPARTMENT

## 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




3) PLOT PLAN (ACCURATELY DIMENSIONED)

4 No of Bedrooms 4

5 Persons Occ Max No Employed ____

6 Washing Machine ✓ Yes ____ No

7 Garbage Disp ✓ Yes ____ No

8 Dishwasher ✓ Yes ____ No

9 Water Supply
A) Individual Yes YES
B) Government ____
C) Community ____
1 Well ____
2 Government ____

Sewage System
House connected to ____ Yes ____ No
of public sewer
House connected to ____ Yes ____ No
community sewer

11 FHA Case No N/A

12 VA Case No ____

13) NAME OF OWNER RALPH SQUIRES CONST. CO. INC (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 2600 PINEVILLE ROAD

15) PHONE NO Home 537-4553 Office 537-4553

16) LOCATION OF SYSTEM 3000 WINDROW LANE (STREET OR COUNTY ROAD)

17) SUBDIVISION WINDROW Lot No 9 Block No E

Map Book No 16 Page No. 131

18) DEED REFERENCE — DEED BOOK 3438 AT PAGE 445

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ____ NO DATE RUN 10-16-73 (K-60)

20) PTR NUMBER (See Instructions) 6654

The undersigned person hereby agrees that he has read the foregoing application and that the content 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 10/19/73

OWNER Bill Harter

FORM NO. E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 3540

LA No. 6654

Date Issued October 19, 1973

T. C. No. 215-16[illegible]-09

IMPROVEMENTS PERMIT

Map Date [illegible]

# 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 Ralph Squires Construction Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 2600 Milton Road ZIP

LOCATION OF LOT 3000 Windrow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 9 BLOCK NO. E

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 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 6654. 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.

Thomas R. Ward
Environmentalist

John R. Johnson
Director Environmental Health Division or Authorized Section Head

FORM NO E 3-4-1-71

HEALTH DEPARTMENT'S COPY

Serial No. 5155 ICAR(S) Permit No 6654

Date Issued 25 May 74

T C No 212 16.09

Map Date 6 10 79

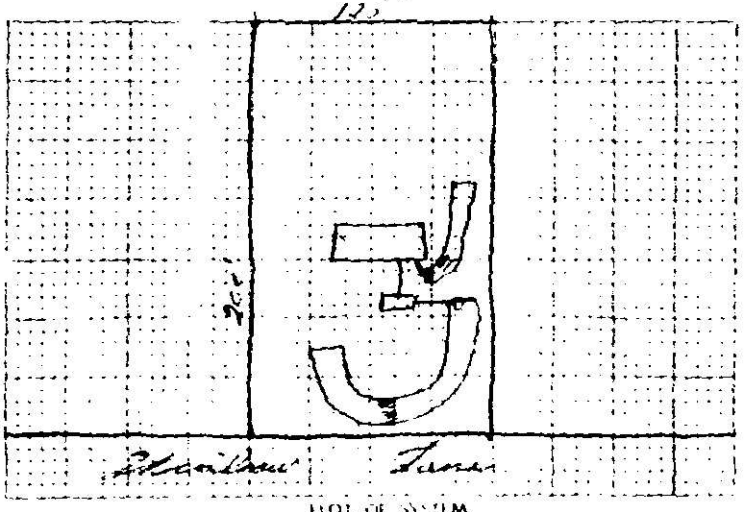
# MECKLENBURG COUNTY HEALTH DEPARTMENT

## 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 waste water treatment system with subsurface, soil absorption effluent discharge as specified hereon at the described location. This permit is granted based upon the information supplied in application 6654, dated 19 Aug 73 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 25 May 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 395' + 150 WAA
3(75 x 50 x 1.2)

Number of Lines 6(12 x 8.33 x 1.2)

Distance from House 15'

Distance from Property Line 12'

Distance from Well 100

NAME OF OWNER Raleigh Square Condo, Corp. Inc.

LOCATION OF PROPERTY 3000 Hawthorne Lane

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 non-inspectable or can be used.

Comments County Site (Condo)

Division or Section Head

Environmentalist

If this permit is for the installation or construction of a new system it must be signed by the designated agent 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.

E-5-9-1-72

Serial 4733

C of A (s) No. 6654

Date Issued 30 Apr 74

T C. No. 215-166-09

Map Date 6-10-74

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 Ralph Sawyer Const. Co. Inc.
(LAST, FIRST, MIDDLE)

Location of Property 3000 Windlow Lane

Application Number 6654 Permit Number 6654

**Inspection Data:**

Liquid Capacity of Tank 1500 Tank Material PE

Total Length of Drain Tile 792' + 150'+/- Number of Lines 7 (75'X30'X13") 6 (15'X133'X12")

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Drilled Well Distance from Water Source 100'

Excavation Inspected 29 Apr 74 (DATE) Tank Inspected 29 Apr 74 (DATE)

Nitrification Field Inspected 29 Apr 74 (DATE)

Washing Machine Line Inspected, If Applicable 30 Apr 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, 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: County Septic (Cont.)

Environmentalist

FORM NO. E-6-4-1-71

HEALTH DEPARTMENT'S COPY