T. C. No. P.O. 139-012-11

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor Crawford Well Drilling Reg. No. 279 Well Permit No 5765

1. Town Mint Hill County MECK.
2. Location 7829 Jefferson Colony Rd - Lot 2 Blk. A Quadrangle No
   Show a sketch of location on back of form
3. Owner Ralph Squires Const. Co, Inc.
   Address 2600 Milton Road - 28205
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 4/16/74
6. Rig type or method Rotary Total Depth 72.
7. Casing: Depth From 0 to 53 ft. Diam. 2 in. Type GALV.
8. Grout: Depth From 0 to 20 ft. Material SANITIC Method
9. Screen: Depth From to ft. Diam. in. Type and Opening
10. Water Zones (depth) 68
11. Static Water Level: 21 ft. above/below top of casing
    which is 1 ft. above land surface Elev.
    Date
12. Yield (gpm) 12 Method of testing Jet Pump
13. Pumping Water Level: 42 ft. after 8 hrs.
    at 12 gpm.
14. Water Quality Temperature (°F)
15. Well sterilization method H.T.H
16. Permanent Pump: Type Deepwell Make Myers
    Installed — Date 4/16/74 By Crawford
    Capacity 10 (gpm) Hp. 1/2
    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
0	5	Red Clay
5	53	White Yellow Sand
53	72	Blue Granite Rock

MECK. HEALTH DEPT.
RECEIVED
1974
ENVIRONMENTAL HEALTH DIVISION

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

Date Received 4 11 74

Application No. 5765

T. C. No. 139-012-

Map Date 4-19-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Ralph Squires Const. Co, Inc
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 2600 Milton Road ZIP 28205

PHONE NO. Home _____ Office 537-9553

LOCATION OF PROPERTY 7829 Jefferson Colony Road
(STREET OR COUNTY ROAD)

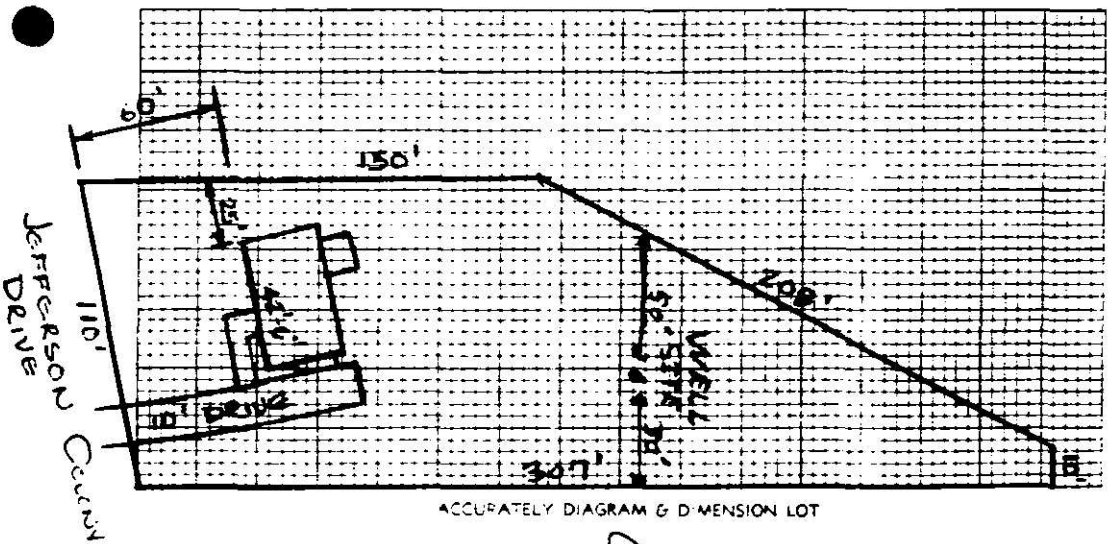
SUBDIVISION Jefferson Colony LOT NO. 2 BLOCK NO. A

MAP BOOK NO. 16 PAGE NO. 107

DEED REFERENCE DEED BOOK 3482 PAGE NO. 458

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

November 23, 1973
DATE OF APPLICATION

Jim Bogan
OWNER

Application approved and permit hereby granted

Permit No: 5765

Jerry Burleson
ENVIRONMENTALIST

FORM NO. E-28-4-1-71

HEALTH DEPARTMENT'S COPY

Date Received 3-16-73

APT No. 5765

T C No. 139-012-16

Map Date 4-19-74

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 ROAD ZIP 28212

3) PHONE NO Home ____ Office 537-9553

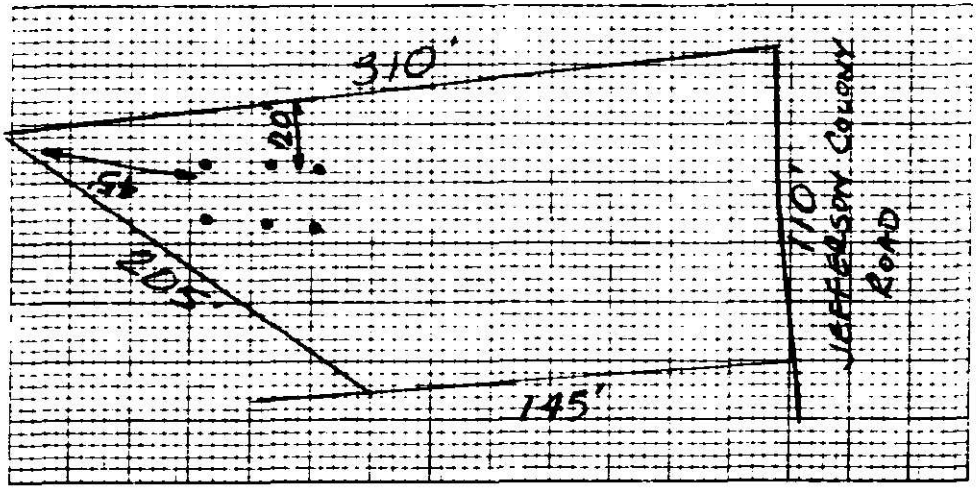
4) LOCATION OF PROPERTY 7829 JEFFERSON COLONY ROAD
(STREET OR COUNTY ROAD)

5) SUBDIVISION JEFFERSON COLONY LOT NO 2 BLOCK NO. A

MAP BOOK NO. 16 PAGE NO. 107

6) DEED REFERENCE DEED BOOK 3482 PAGE NO 458

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-1-11-1-70

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. May 8, 1973
2. _____
3.
4. August 8, 1973

SDR No. 5765 18
T.C. No. [illegible] 139-012-38
4-19-70

SITE DISAPPROVAL REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Ralph Squires Construction Company, Inc.

ADDRESS OF OWNER 2600 Milton Road ZIP 28212

LOCATION OF LOT 7829 Jefferson Colony Road, Lot 2-A

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
X	1.	5-8-73	120 min/in
X	2.	7-5-73	180 min/in
A X	3.	7-13-73	180 min/in
A X	4.	8-7-73	180 min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) _____

C. M. Reynolds
Environmentalist

(Stencil No.)
MHD 398
8/70

FORM NO.
E-19-8-14-70

Serial No. 3837

PTR No 5765

Date Issued November 26, 1973

T C No 139-012-

Map Date 4-19-74

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

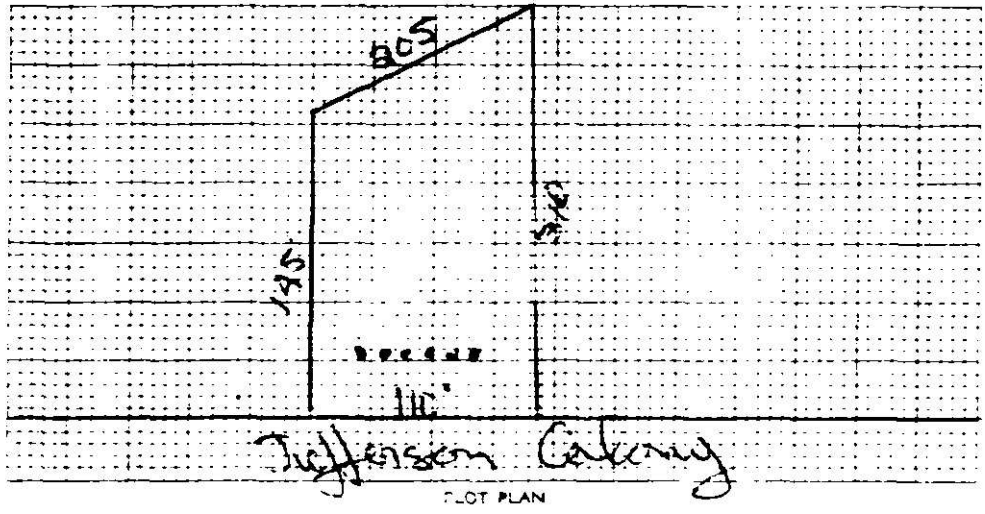
PERCOLATION TEST REPORT

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

ADDRESS OF OWNER 2609 Milton Road ZIP 28212

LOCATION OF PROPERTY 7109 Jefferson Colony Road
(STREET OR COUNTY ROAD)

SUBDIVISION Jefferson Colony LOT NO 2 BLOCK NO A



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 53 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 for the system as installed in the immediate area where the percolation test was run.
4. This approval is void if any grading, filling, or construction including the installation 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.

R. M. Reynolds

John R. Johnson

Director, Environmental Health Division or Authorized Section Head

FORM NO E-2-9-1-72

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 11 26 73

ICAR S. Application No 5765 18

T C No 139-012-4

Map Date 4-19-74

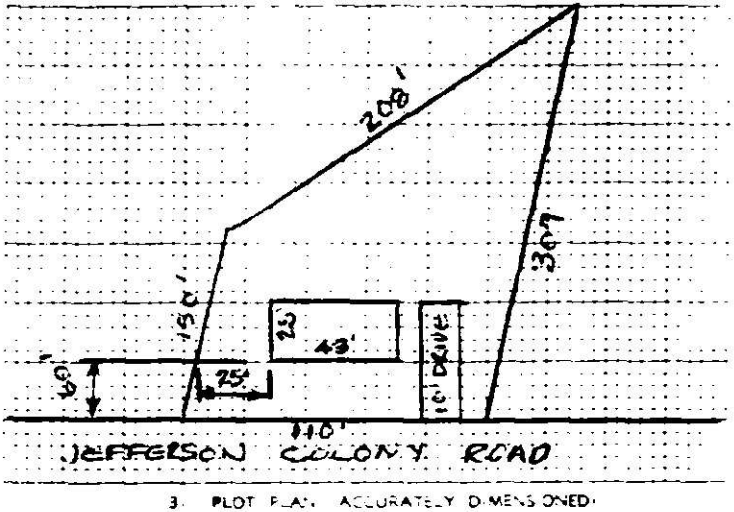
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 the property described hereafter hereby applies to the Mecklenburg County Health Department for a permit to

Install a new Septic Tank System ~~Alter or Repair an existing Septic Tank wastewater treatment system with a subsurface soil absorption, effluent discharge~~



4

YES

N/A

N/A

3. PLOT PLAN ACCURATELY DIMENSIONED

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

14. ADDRESS OF OWNER 2600 MILTON [redacted] ROAD

15. PHONE NO Home _____ Office 537-9553

16. LOCATION OF SYSTEM 7829 JEFFERSON COLONY ROAD (STREET OR COUNTY ROAD)

17. SUBDIVISION JEFFERSON COLONY Lot No 2 Block No A

Map Book No 16 Page No 107

18. DEED REFERENCE — DEED BOOK 3482 AT PAGE 458

19. HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN 11-21-73 PR-58

20. PTR NUMBER See Instructions) 5765

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.

NOVEMBER 26, 1973
DATE OF APPLICATION

Jim Boyce, D.S.
OWNER

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued November 26, 1973 Serial No. 3643

LA No 5765
T. C No 139-012-~~11~~ 18

IMPROVEMENTS PERMIT

Map Date 4-19-74

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 7829 Jefferson Colony Road
(STREET OR COUNTY ROAD)

SUBDIVISION Jefferson Colony LOT NO 2 BLOCK NO A

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 58 min/in on an in site inspection of the said lot, and upon the information supplied in the "Application for an Installation Construction, Alteration, and/or Repair Permit", number 5765. 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

R. M Reynolds
Environmentalist

Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-4-1-71

HEALTH DEPARTMENT'S COPY

Date Issued 18 Apr 74

Serial No.

ICARIS Permit No 5765

T C No. 139-012

Map Date 4-19-74

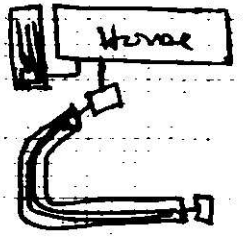
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 a septic tank waste water treatment and subsurface soil absorption effluent discharge system in accordance with the application dated 5765 and plot plan submitted therewith. This permit is issued on the basis of information supplied by the applicant. Any misrepresentation of fact shall void this permit. This permit shall be valid for a period of one year from the date of issuance. A copy of this permit must be posted on the premises during construction. 18 May 74



58

1500 gal Precast Concrete

795' & 150'

(6) 15' X 133'

10'

10'

100'

Jefferson Colony

PLOT

NAME OF OWNER Ralph Squires Co.

LOCATION OF PROPERTY 7829 Jefferson Colony Rd

This system shall conform to the minimum requirements as set forth in the Regulations governing Mecklenburg County Sanitary Sewage Disposal which are in effect on the date of the granting of this permit. A copy of this permit must be posted by the owner or his agent for the Director before any system can be covered up or otherwise rendered inaccessible or can be used.

Comments: washer 7½'X 50'
aeration pit 2½'X7'X4' stone

R.M. Reynolds

Director of Section Head Environmentalist

In the event of installation or construction of a new system, a permit must be obtained from the division or a duly authorized Environmental Health Director in order for the said permit to be valid. The signature of the Environmentalist is required where an existing system is being altered or repaired.

Form E-5-9-1-72

Serial 4722

C of A (s) No 5765 18

T C 139-012-#

Date Issued 25 Apr 74

Map Date 4-19-74

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 Squires, Ralph (LAST, FIRST, MIDDLE)

Location of Property 7829 Jefferson Calvary Rd

Application Number 5765 Permit Number 5765

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 75' & 150' Number of Lines (2) 75' x 22'

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 25 Apr 74 (DATE) Tank Inspected 25 Apr 74 (DATE)

Nitrification Field Inspected 25 Apr 74 (DATE)

Washing Machine Line Inspected, If Applicable 25 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: area was put O.K

R. M. Reynolds

Environmentalist

FORM NO E-6-4-1-71

HEALTH DEPARTMENT'S COPY

Date Received 8/11/78

ICAR(S) Application No 5765

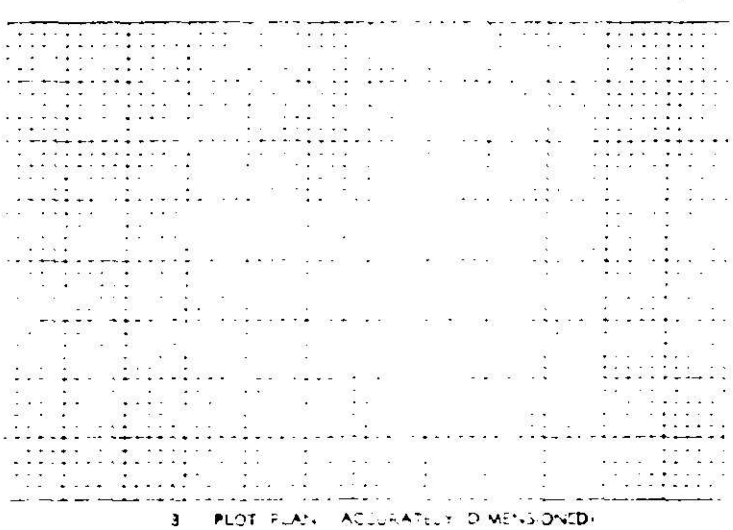
T C No 139-002-18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 Department of Environmental Health for a permit to [illegible] Repair an individual septic tank wastewater treatment system with [illegible] subsurface discharge



Mobile Home Yes No
Residence ✓ Yes No
No of Bedrooms 4
Business Use Yes No
Employees N/A
Washing Machine ✓ Yes No
Garbage Disposal Yes ✓ No
Dishwasher ✓ Yes No
Water Supply
A [illegible] ✓
B Governmental System
C Community System
Well
2 Governmental Name
Private System
House [illegible] feet
Public Sewer Yes ✓ No
House [illegible] 200 feet of
Community Sewer Yes ✓ No
FHA Case No N/A
VA Case No N/A

3 PLOT PLAN ACCURATELY DIMENSIONED

13) NAME OF OWNER TSAKANIKAS (LAST) PETER (FIRST) (none) (MIDDLE)

14) ADDRESS OF OWNER 7829 Jefferson Colony Rd.

15) PHONE NO Home 545-3474 Office (none)

16) LOCATION OF SYSTEM 7829 Jefferson Colony Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Jefferson Colony Lot No 2 Block No A

Map Book No 12 Page No 107

18) DEED REFERENCE -- DEED BOOK 3442 AT PAGE 457

19) HAS A SOIL INVESTIGATION BEEN RUN YES NO DATE RUN

20) PTR NUMBER (See Instructions

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.

8-10-78
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

19

T. C. No. 139-012-#

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor Crawford Well Drilling Reg. No. 379 Well Permit No. 5766

1. Town Mint Hill County Mecklenburg
2. Location 7901 Jefferson Colony Rd. Lot 5 Quadrangle No. Blk P
   Show a sketch of location on back of form
3. Owner Ralph Squires Const. Co., Inc.
   Address 2600 Milton Rd. - 333-5
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 4/16/74
6. Rig type or method Rotary Total Depth 70
7. Casing: Depth From 0 to 61 ft. Diam. 2 in. Type CARLON
8. Grout: Depth From 0 to 20 ft. Material Sakrete Method
9. Screen: Depth From ____ to ____ ft. Diam. ____ in. Type and Opening
10. Water Zones (depth) 70
11. Static Water Level: 24 ft. above/below top of casing
    which is 1 ft. above land surface. Elev. ____
    Date 4-16-74
12. Yield (gpm) 12 Method of testing Jet Pump
13. Pumping Water Level: 42 ft. after 8 hrs.
    at 12 gpm.
14. Water Quality ____ Temperature (°F) ____
15. Well sterilization method H.T.H
16. Permanent Pump: ✓ Type Deepwell Make Myers
    Installed — Date 4/16/74 By Crawford
    Capacity 10 (gpm) Hp. 1/2
    Intake depth ____ Airline depth ____
17. Remarks: ____

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

Linda K Crawford
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

From	To	Formation
0	35	Red Clay
35	61	Brown Shale
61	70	Blue Granite

MECK. COUNTY HEALTH DEPT.
RECEIVED
1974
ENVIRONMENTAL HEALTH DIVISION

FORM NO. E-22-8-1-72