T. C. No. Le 027-052-04

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

MECK. COUNTY HEALTH DEPT. RECEIVED 1974

WELL RECORD

Drilling Contractor Ochler Well Drilling Reg. No. 377 Well Permit No. 6485

1. Town Charlotte, N. C. County Mecklenburg
2. Location Prosperity Church Road Quadrangle No.
   Show a sketch of location on back of form
3. Owner William L. Downing
   Address 535 Dare Drive - Apt. 8
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 8-5-74
6. Rig type or method Air Rotary Total Depth 365
7. Casing: Depth From 0 to 30 ft. Diam. 6¼ in. Type .185
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) 300
11. Static Water Level: 10 ft. above/below top of casing
    which is 1 ft. above land surface. Elev
    Date 8-5-74
12. Yield (gpm) 33 Method of testing Air
13. Pumping Water Level: 300 ft. after 3 hrs.
    at 3 gpm.
14. Water Quality Temperature (°F)
15. Well sterilization method HTH
16. Permanent Pump: ✓ Type Sub. Make Myers
    Installed — Date 8-5-74 By Ochler Well Drilling
    Capacity 10 (gpm) Hp. ½
    Intake depth Airline depth
17. Remarks:

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

SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
0	30	Yellow Shell
30	365	Blue Granite, Mixed with Pink, Green, & White Rock.

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

Date Received 30 June 74

Application No. 6485

T. C. No. 20 027-052-04

Map Date 9-1-70

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER _____ (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER _____ ZIP _____

PHONE NO. Home _____ Office _____

LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

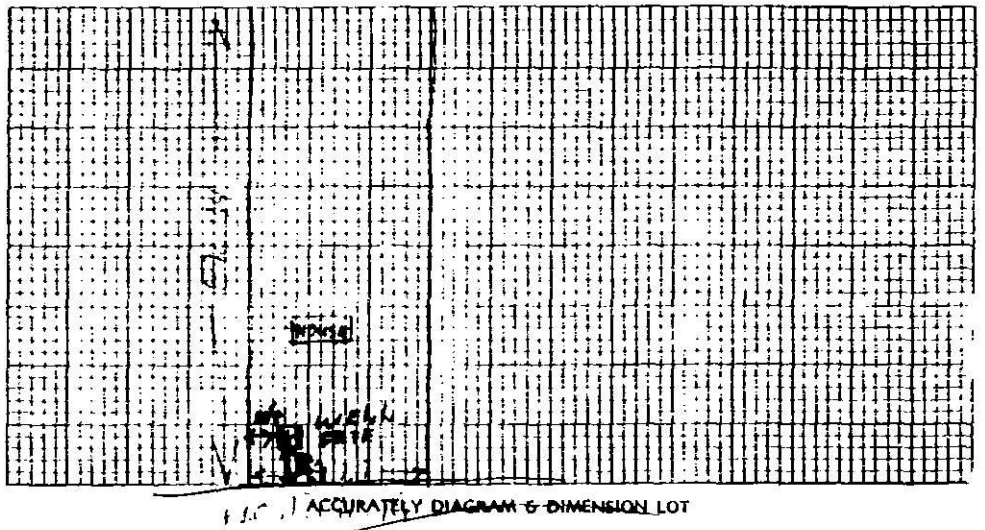
SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

WELL CONTRACTOR _____ 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 1 individual, _____ semi public, or _____ public water supply:



DATE OF APPLICATION _____ OWNER _____

Application approved and permit hereby granted

Permit No: 6485

ENVIRONMENTALIST

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

HEALTH DEPARTMENT'S COPY

Date Received 6.14.23

APT No. 6485

T C. No.

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Downing, William Lewis (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 525 Lake Dr. Apt. 8, Cll ZIP 28206

3) PHONE NO. Home 597 1458 Office 596 8000

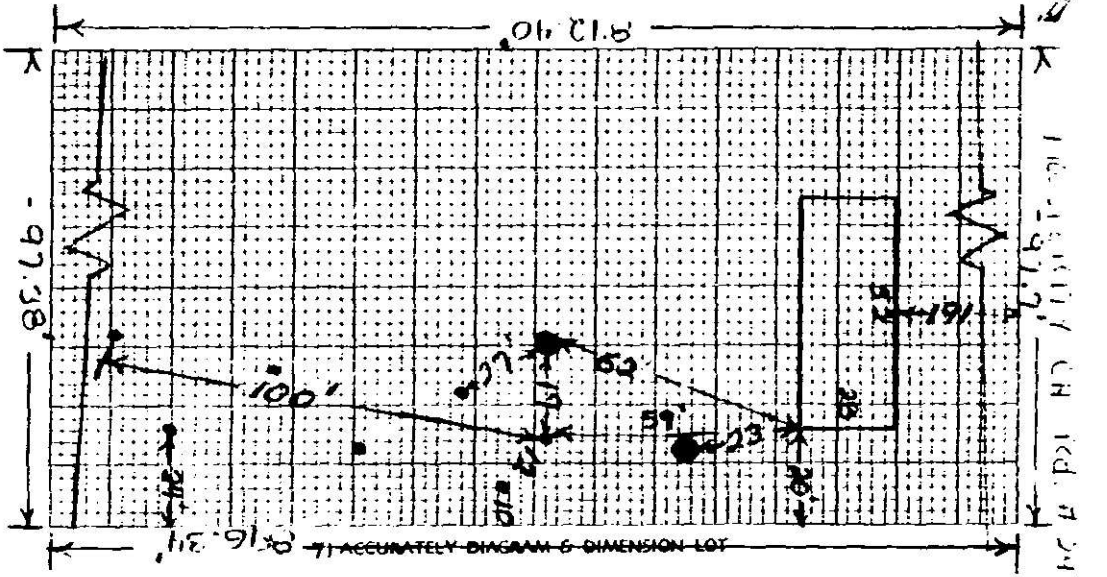
4) LOCATION OF PROPERTY Prosperity Church Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 3510 PAGE NO. 24

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



William L. Downing
OWNER

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 3243

PTR No. 6485
P.O.
T C No. 027-052-04
Map Date 9-1-70

Date Issued June 26, 1973

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

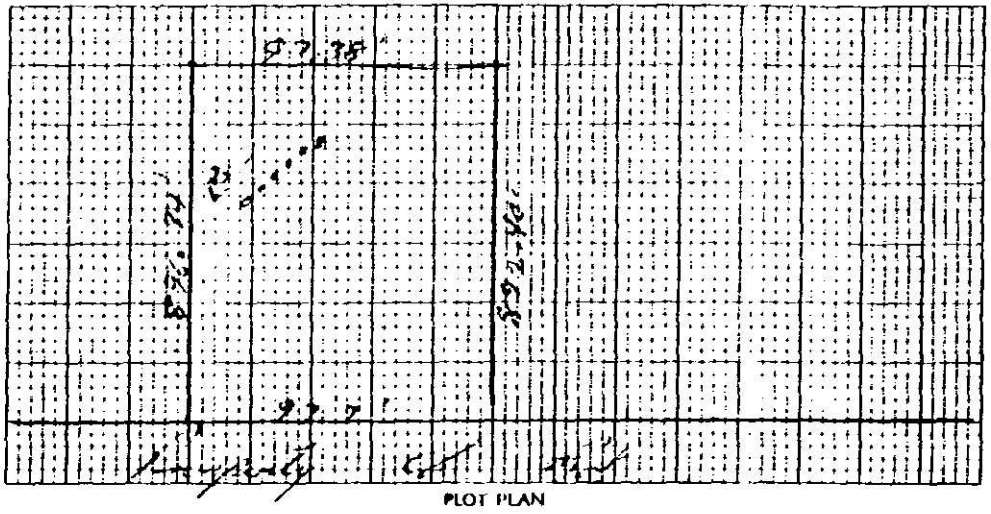
PERCOLATION TEST REPORT

NAME OF OWNER Downing (LAST) William (FIRST) Lewis (MIDDLE)

ADDRESS OF OWNER 525 Dare Dr., Apt. #8 ZIP

LOCATION OF PROPERTY Prosperity Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



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. Adkinson

Director, Environmental Health Division or
Authorized Section Head

FORM NO. E-2-4-1-71

HEALTH DEPARTMENT'S COPY

Date Received 5-22-74

SEE INSTRUCTIONS ON BACK

COUNTY HEALTH DEPT. RECEIVED MAY 22 1974 ENVIRONMENTAL HEALTH DIVISION

CAR (s) Application No 6485

T C No 027-052-04

Map Date 9-1-70

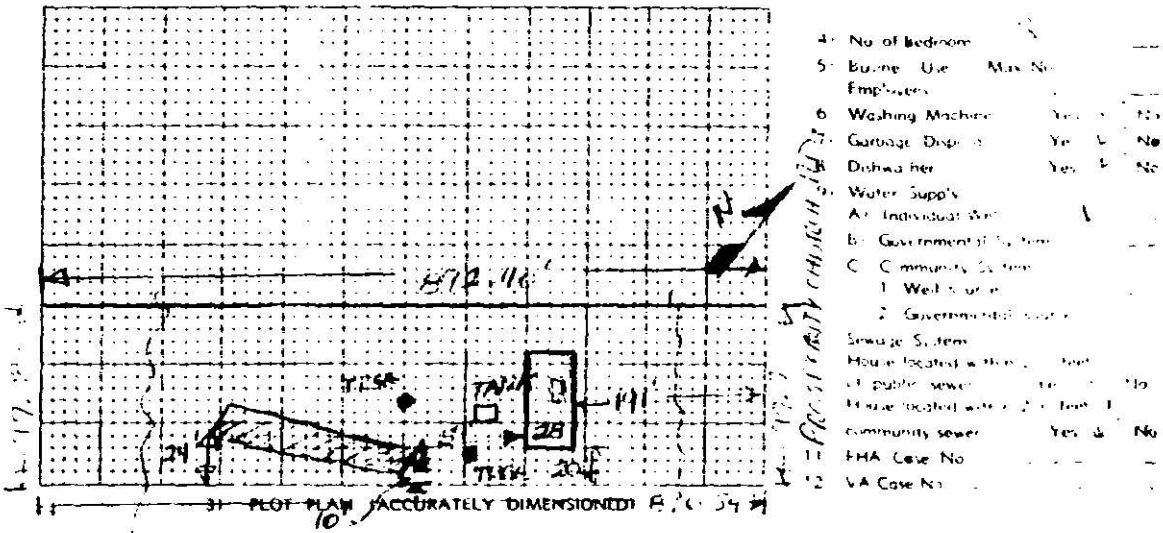
MECKLENBURG COUNTY HEALTH DEPARTMENT

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



4) No of Bedrooms ___

5) Business Use Max No Employees ___

6) Washing Machine Yes ___ No ___

7) Garbage Disposal Yes ✓ No

8) Dishwasher Yes ✓ No

9) Water Supply

A) Individual Well ✓

B) Government System ___

C) Community System

1 Well Co-op ___

2 Government ___

Sewage System

House located within ___ feet of public sewer Yes ___ No

House located within ___ feet of community sewer Yes ✓ No

11) FHA Case No ___

12) VA Case No ___

13) NAME OF OWNER [illegible] (LAST) (FIRST) (MIDDLE)

14) ADDRESS OF OWNER [illegible] CHARLOTTE

15) PHONE NO Home [illegible] Office 376-2661

16) LOCATION OF SYSTEM [illegible] (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No ___ Block No ___

Map Book No ___ Page No ___

18) DEED REFERENCE — DEED BOOK [illegible] AT PAGE 241

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN 6-26-73 PR>60

20) PTR NUMBER (See Instructions) 6485

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 [illegible] OWNER [illegible]

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued May 22, 1974

Serial No. 4101

IMPROVEMENTS PERMIT

LA No 6485
P.O.
T C No 027-052-04
Map Date 9-1-70

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 Downing (LAST) William (FIRST) Lewis (MIDDLE)

ADDRESS OF OWNER 525 Dare Dr., Apt. #8 ZIP

LOCATION OF LOT Prosperity Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO

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 6485. 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

Richard Hartman
Environmentalist

John R Adkisson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued 21 Oct 74 Serial No. 5887 ICAR(S) Permit No 6485

AOR C No 027-052-0[illegible]

Map Date 9-1-70

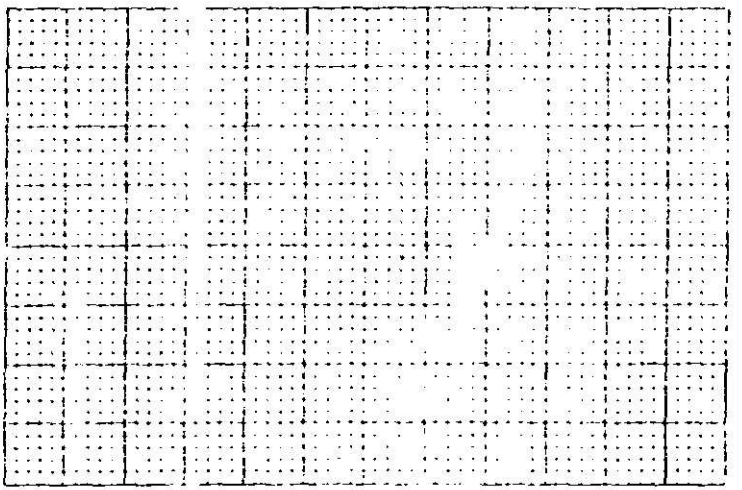
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 6485, dated 5-22-74 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 21 Nov 74, after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1000 gal

Tank Construction RC

Absorption and/or Nitrification Lines

Total Line Length 400' & 150'

Number of Lines 4 @ 100' x 17" & 2 @ 75' x 17"

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Downey, William L.

LOCATION OF PROPERTY Prosperity Church Rd

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 Percolation pit 4½' x 7' x 4' Stone

A.V. Francis

Division or Section Head

Richard Goodman
Environmentalist

* If this permit is for the installation or construction of a new system it must 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

Date Issued 9 Dec 74 Serial No. 5520 C of A Isl No 6485

John R Adkisson P.O.T.C No 027-052-04

CERTIFICATE OF COMPLETION Map Date 9-1-10

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Downum, William C (LAST, FIRST, MIDDLE)

Location of Property Prosperity Church Rd

Application Number 6485 Permit Number 6485

Inspection Date:

Liquid Capacity of Tank 1000 gal Tank Material PC

Total Length of Drain Tile 400' + 150 Number of Lines 4(40'x100'x17") 2(5'x75'x17")

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 9 Dec 74 (DATE) Tank Inspected 9 Dec 74 (DATE)

Nitrification Field Inspected 9 Dec 74 (DATE)

Washing Machine Line Inspected, If Applicable 9 Dec 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 Aeration jet 2½'x7'x4' 9 Stone 9 Trozen

Environmentalist

FORM NO E-6-9-1-72