Date Received _____ Apt. No. (S) _____ Application No. (W) 13182

T. C. No. 033-031-20

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Cathy, R.W.
LAST FIRST MIDDLE

ADDRESS OF OWNER 5924 Wilora Lake Rd ZIP 28210

PHONE NO Home 537-4177 Office 523-7803

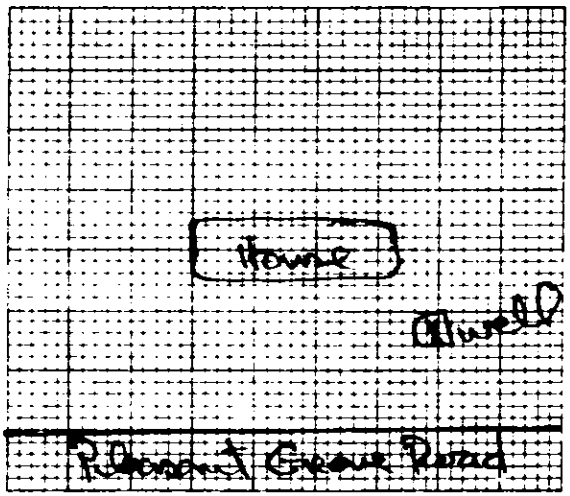
LOCATION OF PROPERTY Pleasant Grove Road
STREET OR COUNTY ROAD

WELL CONTRACTOR Stewart Pump & Well LICENSE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health 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

DATE OF APPLICATION

OWNER



Remarks

ACCURATELY DIAGRAM & DIMENSION LOT

Application approved and permit hereby granted

Permit No.: 13182

ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF [illegible]

MAR 15 1978

WELL RECORD Well Permit No. 13182

MAIL COMPLETED FORM TO: WELL WATER SUPPLIES

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD, CHARLOTTE, N C 28203

Drilling Contractor Stewart Pumps + Well Co Inc

1. Location of property Corner of Pleasant Grove Rd + Clinton Ln. Cordele
2. Name of owner John Auten
   Address 1015 Wabash Ave
3. Does this well replace an existing well? No
4. Topography (circle one): draw, slope, hilltop, valley, flat
5. Use of well home Date completed 11/25/77
6. Rig type or method Air Total depth 127'
7. Casing:

	Depth		Inside Diam.	Wall thick. or Wt. ft	Type
From	0	to 70 ft	6 1/4 in.	13#	galv

8. Grout:

	Depth		Material	Method
From	0	to 20 ft.	Cement	poured

9. Liner, if used: Depth _____ Diameter _____
   No. holes drilled and abandoned _____
10. Water zones (depth and gpm) 100 – 120 20 gpm
11. Static water level: 21 ft. above (below) top of casing
    which is 1 ft. above land surface. Elev. _____
    Date 11/25/77
12. Yield (gpm) 20 Method of testing Air
13. Pumping water level: _____ ft. after _____ hrs
    at _____ gpm.
14. Water quality _____ Temperature (°F) _____
15. Well sterilization method HTH Scrub
16. Permanent pump: Sub Type [redacted] Make Goulds
    Installed – Date _____ By Stewart Pumps
    Capacity 9 gpm. Hp 1/2 TDH _____
    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	To	Formation
0	10	red clay
10	50	brownish red clay
50	65	light brown rock
65	100	brown rock
100	120	brown, green (clad) rock
120	127	brown rock

EHD-S-76

Date Received 9-21-77

APT No. 13182

T. C. No. 033-181-20

Map Date 12-10-75

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

John Carter - [illegible] 324-2499

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bailey (LAST) Robert (FIRST) Wayne (MIDDLE)

2) ADDRESS OF OWNER [illegible] Lake Dr ZIP [illegible]

3) PHONE NO Home [illegible] Office 523-2330

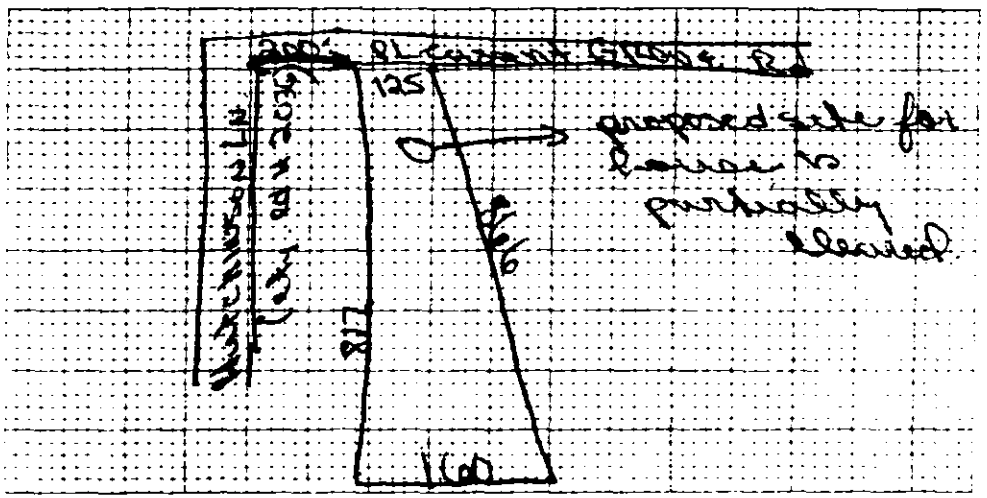
4) LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO [illegible] BLOCK NO [illegible]

MAP BOOK NO [illegible] PAGE NO [illegible]

6) DEED REFERENCE DEED BOOK [illegible] PAGE NO 388

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation 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

[illegible] Robert Wayne Bailey
OWNER

EHD-5-7A

Environmental Health Department's Copy

#13182

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Cathey Robert Wayne
ADDRESS: 5924 Victoria Rd
COUNTY: —
LOCATION OF SITE: Pleasant Grove Rd

DATE REQUESTED: Sept 21, 1977
PLAT NO.: —
LOT SIZE: 114,750 sq ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 3-6%	(S) PS 3-6 U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2:1 (U) clay	S PS 2:1 (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS massive (U)	S PS massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS >48" U	(S) PS >48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS None U	(S) PS none noted U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS perched high water table (U)	S PS water table <48" (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS slow (U)	S PS slow (U)	S PS U	S PS U
8. OTHER (Specify)	(S) Lot size PS U adequate	(S) lot size PS U adequate	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
SOIL SERIES	Helena	Enon		

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: —

Described By: J R Adkinson - S. Wood
Title: ENVIRONMENTALIST
Date: 6 October 1977

DHS Form 2601 (2/77)
Sanitation

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

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

SIR.NO. 13182
T.C. NO. 033-031-20
MAP DATE 12-10-75
DATE 10-13-77

NAME OF OWNER Cathey, Robert Wayne

ADDRESS OF OWNER 5924 Wilora Lake Road, Charlotte, NC 28212

LOCATION OF LOT Pleasant Grove Road

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank-soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Soil Structure Massive.

Soil Permeability Unsuitable.

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

EHD 398
7/77

COPY

PRESENTED FOR REGISTRATION
'77 OCT 27 PM 12 00
REGISTER OF DEEDS MECK. CO. N.C.

MECKLENBURG COUNTY
ENVIRONMENTAL HEALTH DEPARTMENT

SEPTIC TANK AGREEMENT

DATE 27 October 1977

I acknowledge that I have been informed by the Mecklenburg County Environmental Health Department that the property located at

Pleasant Grove Road, Charlotte, North Carolina
Tax Code 033-031-20

is not a recommended site for the installation of a septic tank and nitrification system for the reason or reasons listed below. It is agreed that the undersigned and his heirs and assigns will immediately abate any nuisance or correct any defects which occur as a result of a septic tank being installed at this location, and that this Agreement will be binding on future owners of the property. In addition to all other available remedies, the Environmental Health Department or its successor, shall have the remedy of injunctive relief to enforce this Agreement.

Owner Rebecca Auten Cathey

** Sight classified unsuitable due to massive soil structure and unsuitable permeability.

State of North Carolina
County of Mecklenburg

I, Anne H. Goss **a notary public in and for the said County and State, do hereby certify that** Rebecca Auten Cathey **personally appeared before me this day and being duly sworn signed the foregoing instrument.**

October 27, 1977 — Anne H. Goss
Notary Public

My commission expires April 24, 1978

EHD 506
Revised 12/17/75

MECK COUNTY DEPARTMENT OF
RECEIVED
1977
ENVIRONMENTAL HEALTH

SEE INSTRUCTIONS ON BACK

Date Received 27 Oct 1977

ICAR(S) Application No 13182

T C No 033-031-20

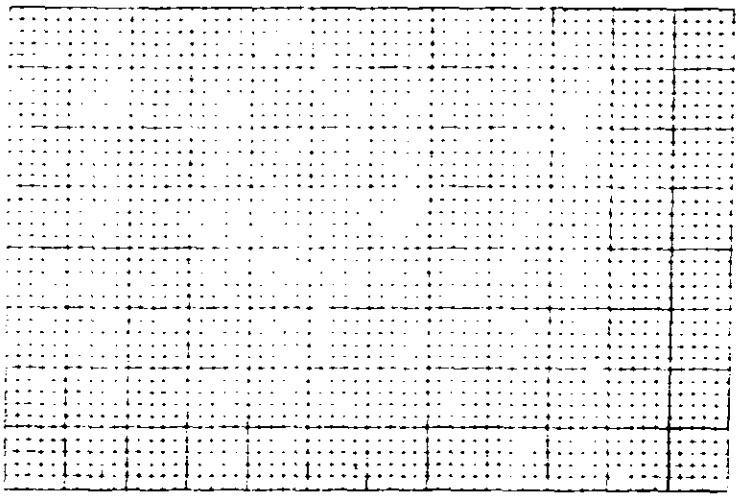
Map Date 12-10-75

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:

1) XX 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)

Mobile Home ____ Yes X No
Residence X Yes ____ No
4 No. of Bedrooms 3
5 Business Use Max N Employees ____
6 Washing Machine X Yes ____ No
7 Garbage Disposal ____ Yes X No
8 Dishwasher X Yes ____ No
9 Water Supply
A Individual Well ____ X
B Governmental System ____
C Community System
1 Well source ____
2 Governmental source ____
10 Sewage System
House located within 200 feet of public sewer ____ Yes X No
House located within 200 feet of community sewer ____ Yes X No
11 FHA Case No ____
12 VA Case No ____

13) NAME OF OWNER Cathy, Robert W.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER ~~Pleasant Grove Road~~ 5924 Wilora Lake Road 28212

15) PHONE NO Home 537-4177 Office 523-7803

16) LOCATION OF SYSTEM Pleasant Grove Road
STREET OR COUNTY ROAD

17) SUBDIVISION ____ Lot No ____ Block No. ____

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

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.

DATE OF APPLICATION ____

Kathleen A Cathy
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1305

LA No. 13182

Date Issued October 31, 1977

T. C. No. 033-031-20

Map Date 12-10-75

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Cathey (LAST) Robert (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 5924 Wilora Lake Road, Charlotte, NC ZIP 28212

LOCATION OF LOT Pleasant Grove 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 Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, 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 13182. 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 soil investigation 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 2[illegible]

Serial No. 1397

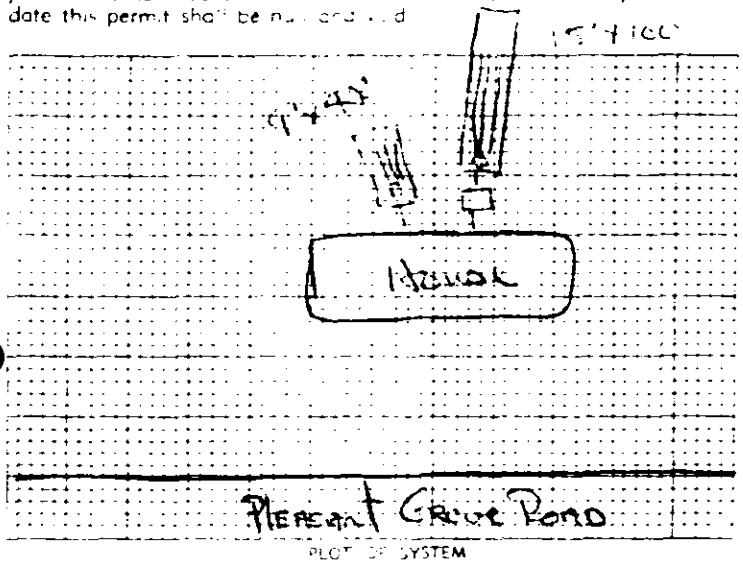
ICAR(S) Permit No 13182

T C No [illegible]

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
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 13182, dated [illegible] and this permit shall be void and of no effect if the information provided in the application is not true or correct in all respects. All work shall be completed on or before 3[illegible]28, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permit to Pump [illegible]

Liquid Capacity of Tank 1500 gal

Type of Construction P.C.

Absorption Line or Nitrification Lines

Total Line Length 415' - 125'

Number of Lines 5 - 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER [illegible]

LOCATION OF PROPERTY [illegible] Pleasant Grove Rd

The system shall meet all the minimum requirements as set forth in the Regulations of the Mecklenburg County Health Commission in effect at the date of the granting of this permit. A certificate of approval must be obtained from the Director of Health or Director before any system can be covered up or otherwise rendered uninspectable without approval. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person Comments now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

[illegible]
Division or Section Head

[illegible]
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 Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-S-76

Environmental Health Department's Copy

Date Issued 16 JUNE 78 **Serial No. 1640** C of A (s) No 13182

T C No 033031-20

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

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

Name of Owner Cathey R.W. (LAST FIRST MIDDLE)

Location of Property Pleasant Grove Rd

Application Number 13182 Permit Number 13182

Inspection Date:

Liquid Capacity of Tank 1500gal Tank Material Precast Concrete

Total Length of Drain Tile 495'-125' Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 16 JUNE 78 (DATE) Tank Inspected 16 JUNE 78 (DATE)

Nitrification Field Inspected 16 JUNE 78 (DATE)

Washing Machine Line Inspected, If Applicable 16 JUNE 78 (DATE) (4 LINES)

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 Health Commission 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, maintaining, 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 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

A M Reynolds
Environmentalist

EHD-S-76

Environmental Health Department's Copy