Date Received 8-21-13

RECEIVED
AUG 21 1973
ENVIRONMENTAL HEALTH DIVISION

APT No. 6893
T. C. No. 105-166-33
Map Date 4-27-73

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Hodges (LAST) James (FIRST) Franklin (MIDDLE)

2) ADDRESS OF OWNER Rt 5 Box 45 Charlotte NC ZIP 28214

3) PHONE NO. Home 536-0724 Office

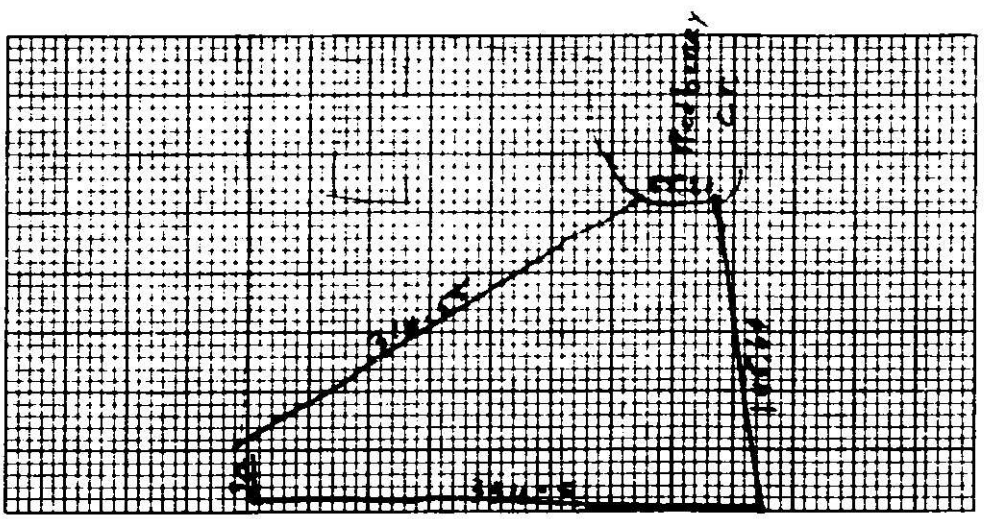
4) LOCATION OF PROPERTY Old Berry Court (STREET OR COUNTY ROAD)

5) SUBDIVISION Rolling Acres LOT NO. 7 BLOCK NO. C

MAP BOOK NO 15 PAGE NO. 239

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

FORM NO. E-1-11-1-70

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: October 22, 1973

TO: John Adkisson
Environmentalist

FROM: W. Everette Lynn, Jr. wel
Soil Scientist

SUBJECT: APT #6893 (J. F. Hodges)
Lot No. 7-C, Red Berry Court
Rolling Acres Subdivision
10-18-73

Soils were found to be of the Helena series. These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition, they may have a perched high water table during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability.

Based on this investigation, it appears that the lot is unsuitable for installation of a septic tank system.

WEL:jdg

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203
Telephone 374-2113

Date Issued
1. October 23, 1973 SITE DISAPPROVAL REPORT SDR No. 6893
2. _____ INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, T.C. No. 105-166-33
3. _____ SOIL ABSORPTION, EFFLUENT DISCHARGE 4-27-73

NAME OF OWNER Hodges, Jesse Franklin

ADDRESS OF OWNER Route 8, Box 95 ZIP 28212

LOCATION OF LOT Rea Barry Court, Lot 7-C

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
____	1.	_____	_____ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 10-18-73 - Soils were found to be of the Helena series. These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition, they may have a perched high water table during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability.

W. Ruffin Lyman, Jr. Soil Scientist

John R. Atkinson Environmentalist

(Stencil No.)
EHD 398
8/70

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

MECKLENBURG COUNTY HEALTH DEPARTMENT

INTER-OFFICE COMMUNICATION

DATE: August 29, 1974

TO: John R. Adkisson
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: Apt. 6893 (J. F. Hodges)
Lot No. 7-C, Red Berry Court
8-29-74

An area of Cecil soils on the front of the lot (adjacent to Red Berry Court) was overlooked on a previous investigation due to poor marking of lot boundaries.

The Cecil soils have good drainage, good aeration and moderate permeability.

Based on this investigation, it is recommended that the lot be granted conditional approval for installation of a septic tank system. The system should be located in the area of Cecil soils as indicated on the "Percolation Test Report." System design should be based on a 60 min./in. perc. rate.

WEL:dsb

Serial No. 4639

PTR No 6893

Date Issued August 30, 1974

T C No 106-166-33

Map Date 4-27-73

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

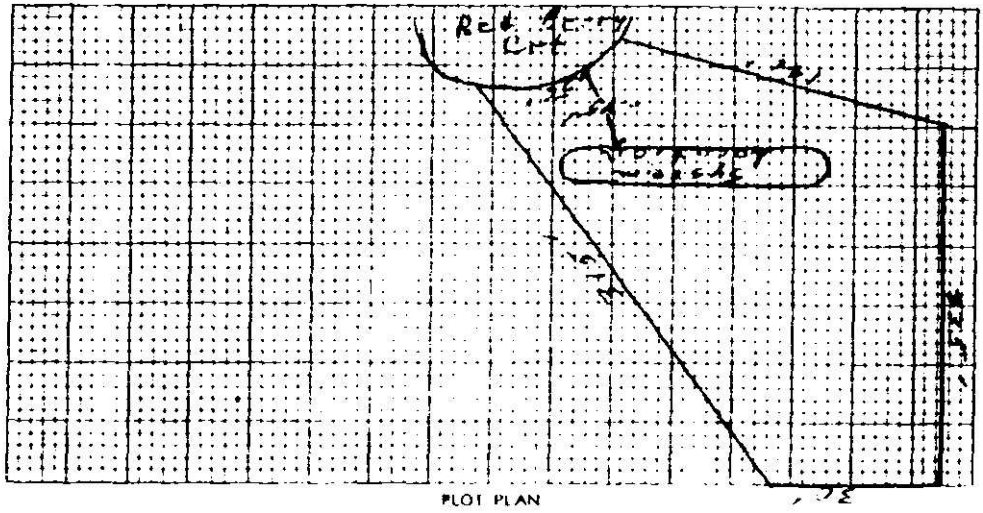
PERCOLATION TEST REPORT

NAME OF OWNER Hodges (LAST) James (FIRST) Franklin (MIDDLE)

ADDRESS OF OWNER Route 8, Box 95 ZIP 28212

LOCATION OF PROPERTY Red Berry Court (STREET OR COUNTY ROAD)

SUBDIVISION Rolling Acres LOT NO 7 BLOCK NO C



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 site 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 on the lot to be served by the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed is 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 as to 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 drilling 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.

*Results determined by soil analysis.

W. Everett Lyon, Jr. Soil Scientist

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

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

HEALTH DEPARTMENT'S COPY

T. C. No. _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor D. L. Mullis Reg. No. 346 Well Permit No. 6894

1. Town Charlotte County Meck
2. Location 5709- Mallard Dr. South Quadrangle No. _____
   Show a sketch of location on back of form
3. Owner Earl B. Vaughn
   Address Rt 1, Stanfield
4. Topography: draw, slope, hilltop, valley, (flat)
5. Use of Well Indiv Date Completed 6-10-74
6. Rig type or method CORE Total Depth 130'
7. Casing: Depth From 0 to 90 ft. Diam. 2 in. Type A-120
8. Grout: Depth From 0 to 20 ft. Material 2 in. Method Cement
9. Screen: Depth From _____ to _____ ft. Diam. _____ in. Type and Opening _____
10. Water Zones (depth) 90-130'
11. Static Water Level: 15 ft. above (below) top of casing
    which is 1 ft. above land surface. Elev. _____
    Date 6-10-74
12. Yield (gpm) 6 Method of testing Jet Pump
13. Pumping Water Level: 15 ft. after 8 hrs.
    at 6 gpm.
14. Water Quality Good Temperature (°F) _____
15. Well sterilization method H.T.H.
16. Permanent Pump: ✓ Type Jet Make Myers
    Installed — Date 6-10-74 By D. L. Mullis
    Capacity 8 (gpm) Hp. 1/2
    Intake depth 42 Airline depth 42
17. Remarks: _____

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

D. L. Mullis

SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
0	90	Red Clay & Sand
90	130	Bd N-Rock

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

Date Received 11 Apr 74

Application No. [redacted]

T. C. No. 109-232-05

Map Date [illegible]

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

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

ADDRESS OF OWNER [illegible] ZIP [illegible]

PHONE NO. Home _____ Office [illegible]

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

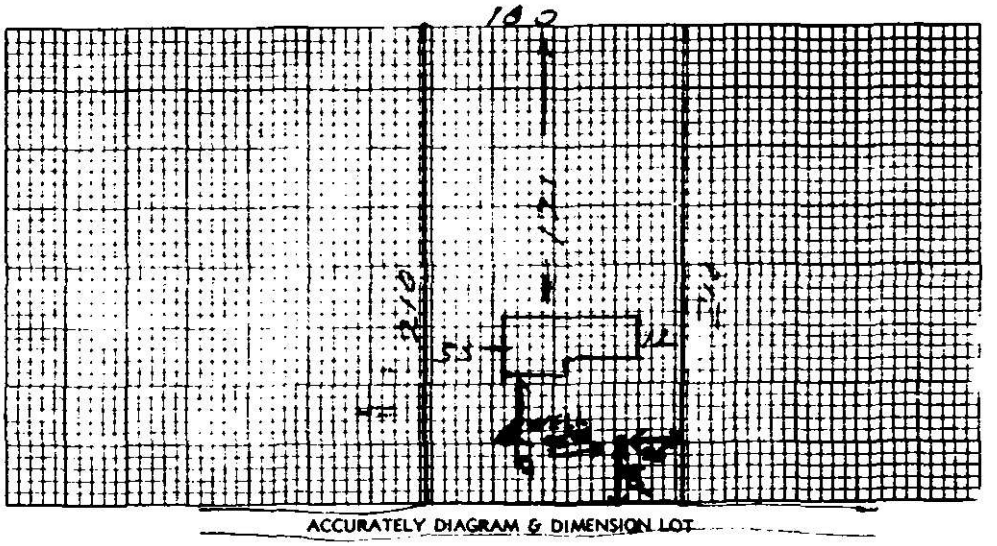
SUBDIVISION [illegible] LOT NO. [illegible] BLOCK NO. [illegible]

MAP BOOK NO. 171 PAGE NO. [illegible]

DEED REFERENCE: DEED BOOK 135 PAGE NO. _____

WELL CONTRACTOR Mullis Well Drilling LICENSE NO. 346

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

[illegible]
DATE OF APPLICATION

[illegible]
OWNER

Application approved and permit hereby granted

Permit No: 7214

Jerry Burleson
ENVIRONMENTALIST

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

HEALTH DEPARTMENT'S COPY