Date Received 1-17-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 17 1984
ENVIRONMENTAL HEALTH

SIR No. 20502

T.P. No. 137-123-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Wilson (LAST) Pressley (FIRST) Leroy (MIDDLE)

2) ADDRESS OF OWNER Rt 1 Box 100 Oakboro ZIP 28129

3) PHONE NO. Home 4554943 Office _____

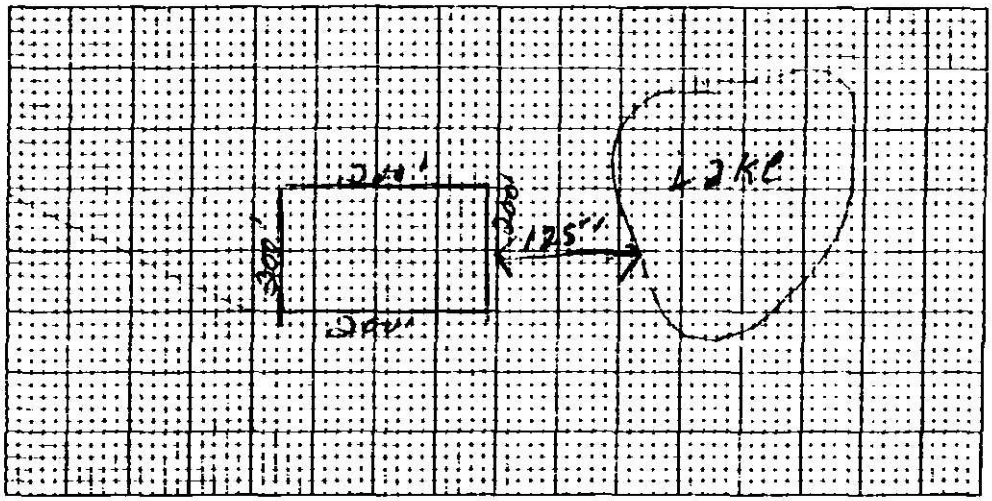
4) LOCATION OF PROPERTY Surface Hill Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 2 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

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

Pressley Leroy Wilson
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

It would Be Very difficult To Install Any system Due To Slope + Limited Area. This Tract of Land has About 3A of Good Cecil on it.

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

S.I.R. NO. 20502

T.C. NO. PO.137-123-08

(Gro[illegible] [illegible]sposal)

OWNER: Pressley Leroy Wilson
ADDRESS: R-1 Box 100
Oakboro, N.C. 28129
LOCATION OF SITE: Surface Hill Rd

PLAT NO:
LOT SIZE: 1A I

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10 U	S PS 2-10 U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clayey U	S PS Mineral Clay Weak Blocky U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Weak Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 35-45" U	S PS 20-25" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS None U	S PS none U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Adequate U	S PS Very slow U	S PS U	S PS U
7. OTHER (Specify) Limited Area of	S PS Various slopes U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa	IVb		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Cecil	VANCE		

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

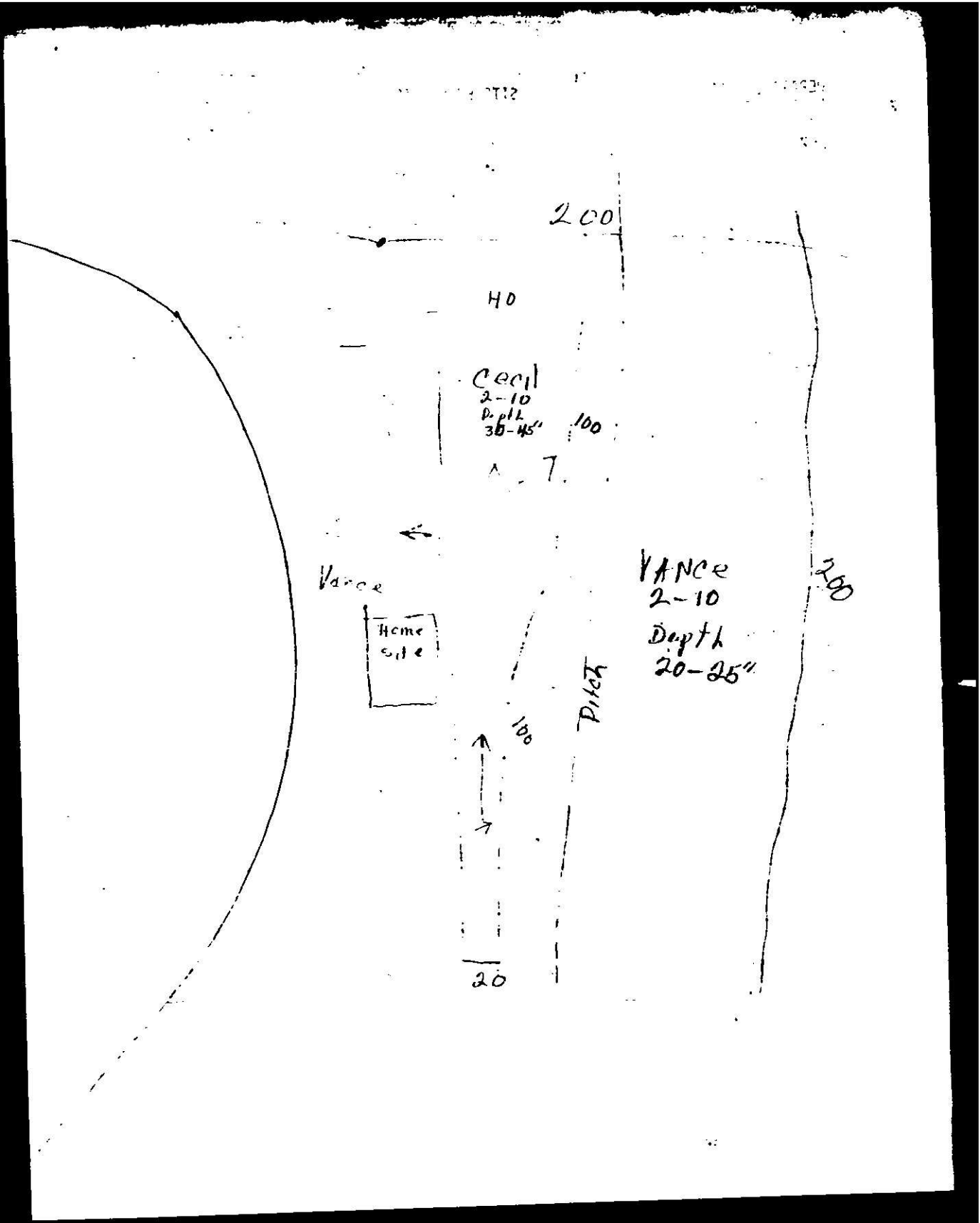
Recommendations/Comments:

Described by: William [illegible]
Title: Soil Scientist

Date: 2-15-84

EHD 539 (Revised: 6/82)

2H


200
HO
Cecil
2-10
Depth
36-45"
100
A 7
Vance
Home site
VANCE
2-10
Depth
20-25"
280
Ditch
100
20

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

SIR. NO. 20502
T.C. NO. PO-137-123-08
DATE: 2-20-84

Pressley L. Wilson
Route 1, Box 100
Oakboro, NC 28127

RE: Property located at Surface Hill Road, Lot 2

Dear Mr. Wilson:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure