Date Received 5/16/77

APT No. 12448

T. C. No. 21-101

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER BOB McLEMORE & CO, INC
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O BOX 25746 CHAR ZIP 28212

3) PHONE NO Home _____ Office 545-6111

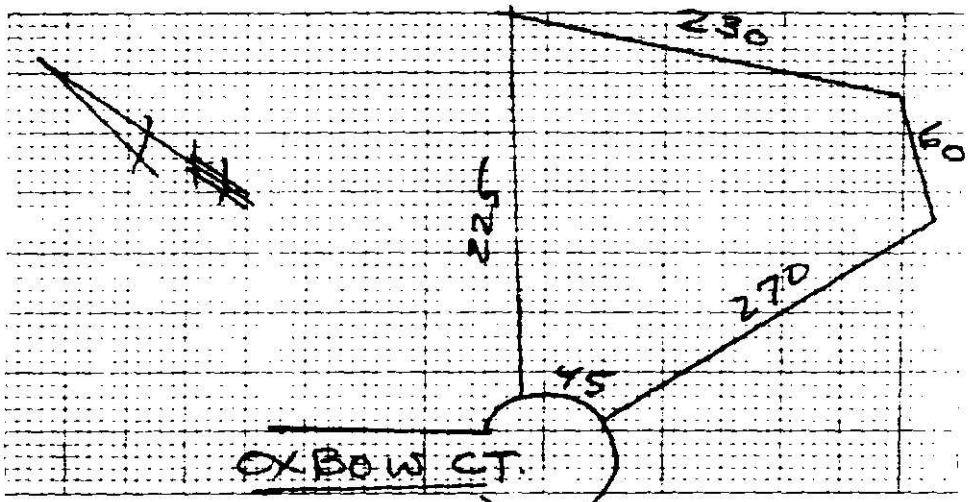
4) LOCATION OF PROPERTY CXBOW CT.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO. 34 BLOCK NO. B

MAP BOOK NO _____ PAGE NO. _____

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 here nabove 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 Peter L. Grobel

FORM NO [illegible]-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18, 1977 AFT NO. 12448

Owner Bob McLemore & Co., Inc.

Location of Property Oxbow Court Lot No. 34 Block B

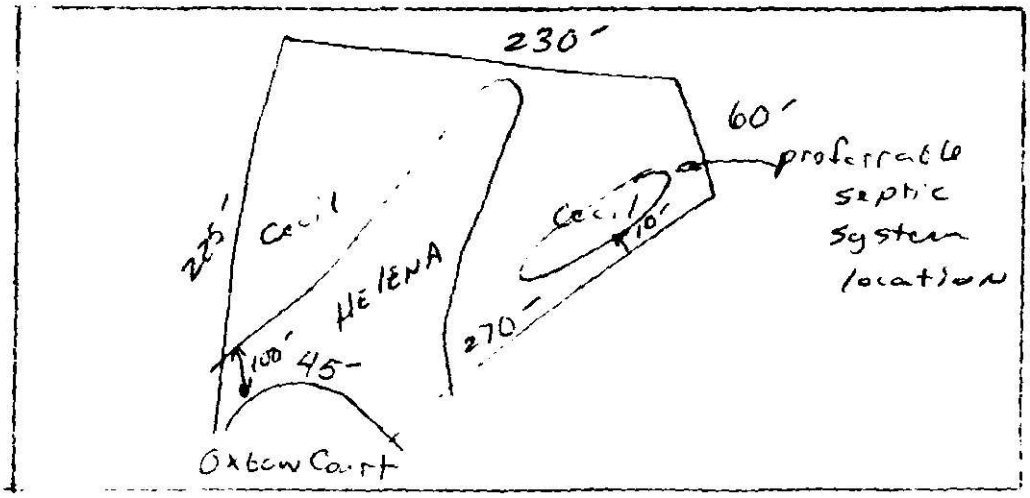
Soil Suitability Ratings Texada No. P.O. 251-101-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Co[illegible]		HELENA	
2. Soil Slope	suitable 3-6%		suitable 2-6%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	provisionally suitable clay		unsuitable expanding clay	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	———		———	
7. Soil Drainage	suitable moderately well drained		unsuitable poorly drained high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable very slow	
9. Other	60 min. ———		>200 min. ———	
10. Overall Rating	provisionally suitable		unsuitable	

Recommendations Based on this investigation, the lot was found to have limited areas of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Coul soils.

Soil Engineer [illegible] W. Edward Casement

3/10/75



3/18/75
END 539

Serial No. 0798

PTR No. 12448

Date Issued May 24, 1977

T C No. P.0.231-101-01

Map Date

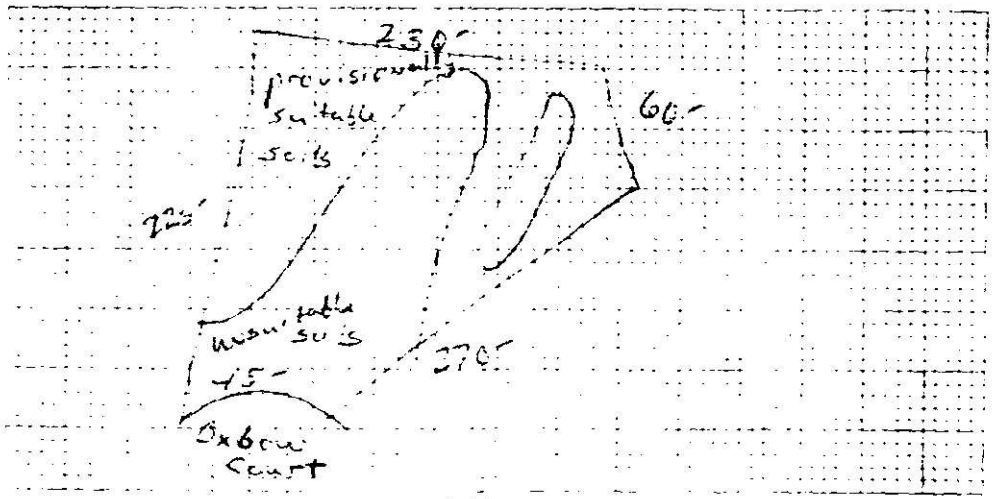
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore & Company, Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P.O. Box 25746, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Oxbow Court
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 34 BLOCK NO B



Provisionally Suitable
60 min/in.

The [illegible] Carolina and the rules and regulations [illegible] Health Services and the Mecklenburg County [illegible] effect on the date of issuance and is void at any time in the future it is found that the system fails. Rules and regulations are changed such that [illegible] have been granted and the new or revised rules and regulations been in effect on the issue date.

W. S. Edwards
Soil Scientist

John R. Hasson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 5/12/[illegible]

APT No. 1244?

T. C. No. [illegible]

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER BOB McLEMORE & CO, INC
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O BOX 25746 CHAR ZIP 28212

3) PHONE NO Home _____ Office 545-6111

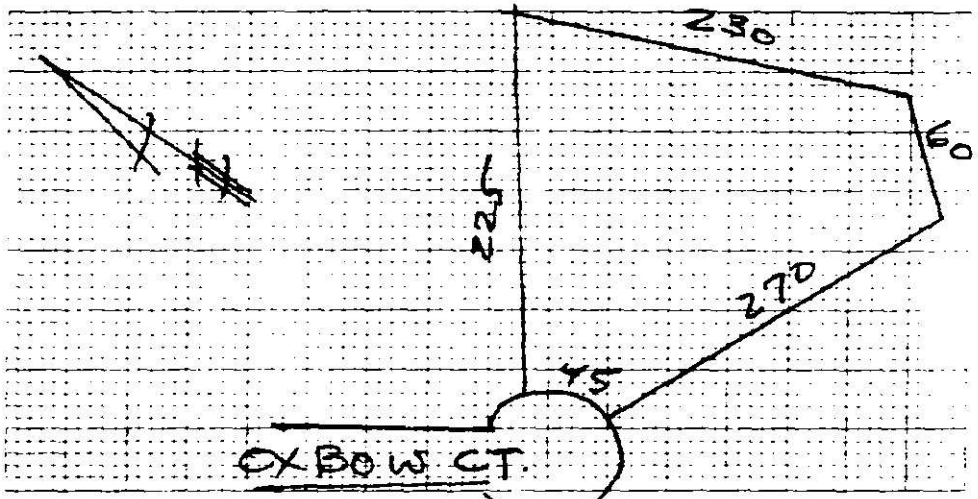
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7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER Peter L. Grobel

FORM NO. [illegible]-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18, 1977 AFT NO. 12448

Owner Bob McLemore & Co, Inc.

Location of Property Oxbow Court Lot No. 34 Block B

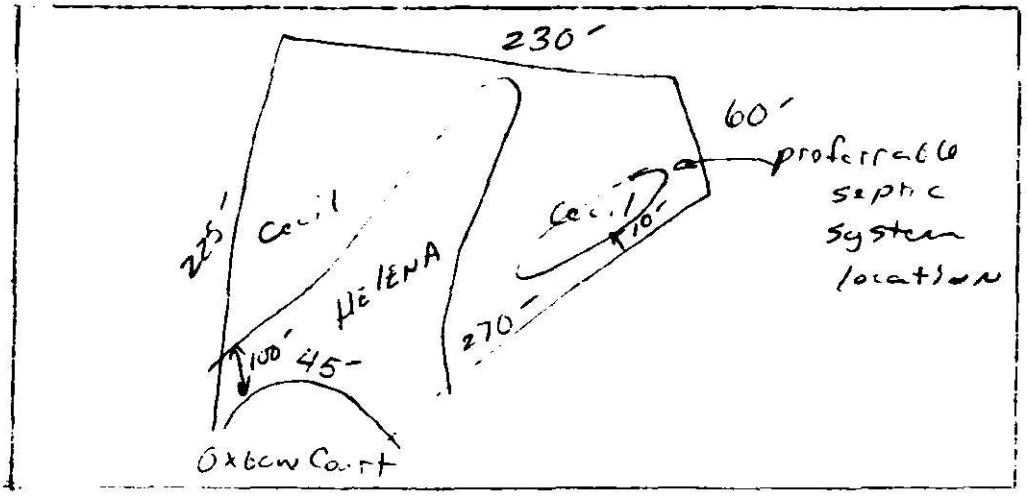
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Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
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5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	———		———	
7. Soil Drainage	suitable water table >6'		unsuitable perched high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable very slow	
9. Other	60 min/in		>200 min/in.	
10. Overall Rating	provisionally suitable		unsuitable	

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Soil Engineer [illegible] W. Edward Leonard

3/15/75
[illegible]



3/18/75

END 539

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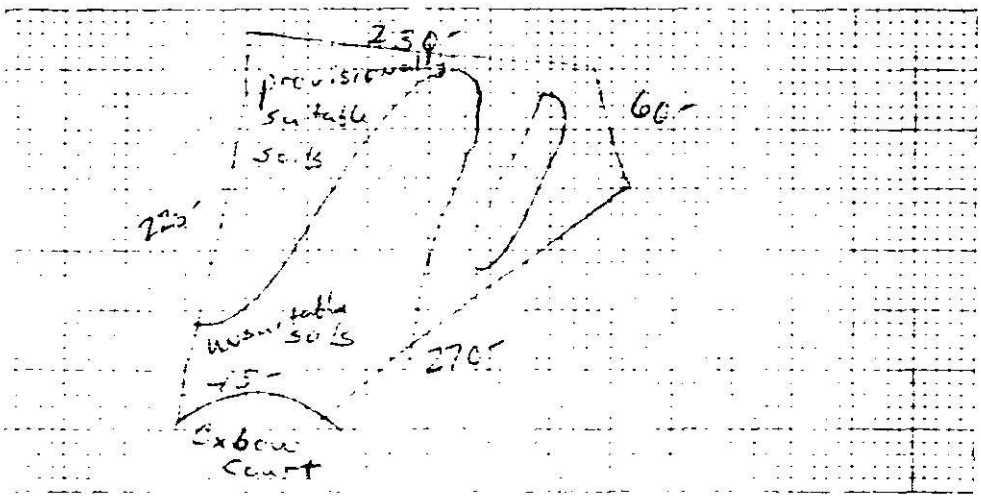
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
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LOCATION OF PROPERTY Oxbow Court
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SUBDIVISION LOT NO 34 BLOCK NO B



Provisionally Suitable
60 min/in.

Soil Scientist

Environmental Health Director
Soil Section Head

Environmental Health Department's Copy