LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

October 7, 1983

2200 ST. MARYS
LINCOLN, NEBRASKA 68502

FILE NO. #2047-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF PERMIT

APRIL 7, 1984
THIS PERMIT EXPIRES

DAVID CHENEY
ISSUED TO

BENNET, NE 68317
ADDRESS

T8N; R8E; Sec. 29 NE¼; 134th & Martell Rd
LEGAL DESCRIPTION

REMARKS: NONTRANSFERABLE NEW CONSTRUCTION

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 60.00	$	$	$ 60.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY | DATE | AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH
ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

20109-0977

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

A

FILING FEE: $ 60.00

FILE NO. 2047-C

DATE: 9-23-83

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 8N ; Range 8N ; Section 29 NE¼
   Block _____ : Lot _____ : Addition _____
   Street Address 134th & Martell Rd.

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe _____

3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☒ LAGOON

4. Distance to public sewer: _____ ft. MUST BE SEALED

David Cheney
Signature of Applicant (Owner or Lessee)

Bennet, Nebr.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 10/6/83. Date Frwd. 10/7/83. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 10-6-83. Date Frwd. 10-7-83. ACTION: Approved ☒ Disapproved ☐ Signature: Paul Boeme

3. City or County Engineer: Date Rec'd. 10/7/83. Date Frwd. 10/7/83. ACTION: Approved ☐ Disapproved ☒ Signature: Larry D. Worrell

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 10-6-83 by: sm
Date: 2-10-84 by: sm
Date: _____ by: _____

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

INSTALLATION FINAL WRITTEN APPROVAL
Date: 2-10-84 By: Ron Maynard

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
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B

FILE NO. 2047-C

PROPERTY WHERE SOIL TESTED:

Location: Township 8 ; Range 8 ; Section & ¼ Section NE ¼ 29
Property Dimensions: _____ ft. x _____ ft. Area: 80 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: 9-21-83 to 9-22-83 . Weather: Precip. none Temp. 65° .

OWNER: David Cheney
Address: Bennet, Nebr.

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		Start		End		Start			End				
Hold No.	Hole Depth (in.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Water Level (in.)	Time (Hr./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	36	9-21	9 am.	9-21	1 p.m.	9-22	1 p.m	28 1/8	5 p.m	30 5/8	30	3/4"	
2	36							28 1/8		31 1/8	30	3/8"	
3	36							23		24 3/4	30	5/8"	
4	36							23		25 1/4	30	1/4"	
5	36							28 1/8		29 3/8	30	1/8"	
6	36							28 1/8		30 5/8	30	3/8"	

Sum of Percolation Rates: _____
Average of Rates: _____
Mean of Rates: _____

David Cheney
Signature of Person Conducting Test

Address Bennet, Nebr. Phone 782-8020 782-8013

(Do not write below this line)

REVIEWING ACTION

Remarks: Too slow for conventional system
Soil Type (SCS): Wymore Silty Clay Loam with Pawnee Clay Loam
Date: September 23, 1983

Approved Percolation Rate (a)
A. 69 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

FORM 20104-0477
PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

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Division of Environmental Health
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D

DATE:_____

FILE NO._____

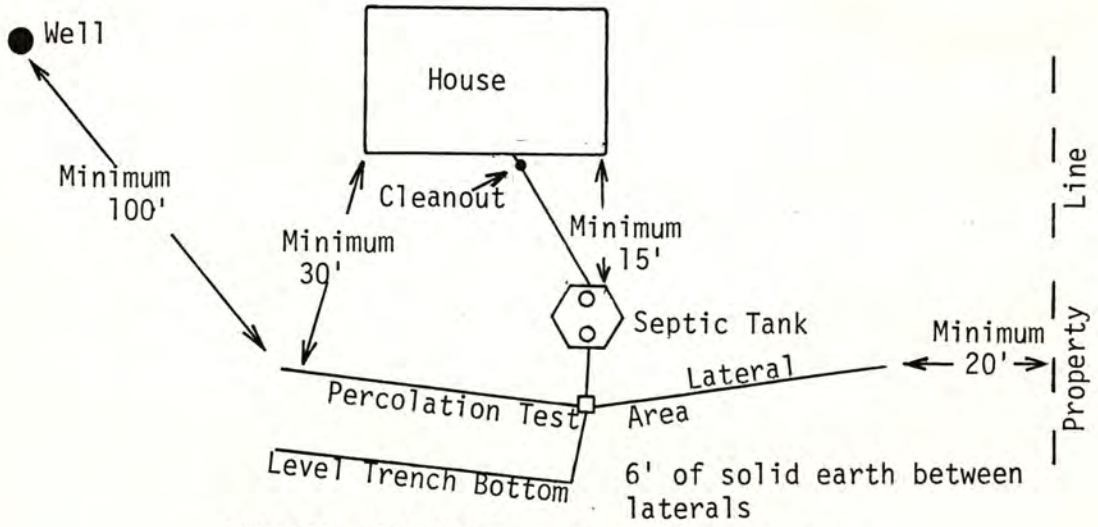
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material_____; Diameter_____in.
2. Distance above basement floor_____ in., or below basement floor_____in.
3. Distance between dwelling and septic tank_____ft.
4. Number of clean-outs_____.
5. Distances to:
Well or Suction Line_____ft.;
Stream_____ft.; Pressure Line _____ft.; Property Line_____ft.

B. SEPTIC TANK:
1. Material_____; No. of compartments_____.
2. Capacity_____gals.;
3. Factory Built: Yes ☐ No ☐
(Company_____)
4. Manholes: Over Inlet; diam._____in.
Over Outlet; diam._____in.
Riser Above ☐ Below ☐ Grade____in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade_____in.
8. Distances to:
Well or Suction Line_____ft.;
Stream_____ft.; Pressure Line _____ft.; Property Line_____ft.

C. DISTRIBUTION BOX:
1. Material_____; Number - available outlets_____.
2. Factory Built: Yes ☐ No ☐
(Company_____)
3. Distance from Septic Tank_____ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☐
Diameter of Half Round_____ or
Perforated Pipe_____.
Material: fiberglass ☐ ;plastic ☐ ;
concrete ☐ ; other_____.
2. Lateral Lines:
Number___;Length of each line_____,
_____,_____,_____,_____ft.;
Total length of laterals_____ft.;
Distance between lateral lines____ft.
3. Trench dimensions: Width_____ft.;
Slope_____in/100 ft.; Average Depth_____in.
4. Filter Material:_____
Depth of Material_____in.
5. Distances to:
Well or Suction Line_____ft.;
Stream_____ft.; Pressure Line _____ft.; Property Line_____ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 10-7-83 INSTALLER Terry Chambers

David Cheney

