LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

3140 "N" STREET
Lincoln, NE 68510-1514
(402) 441-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION
LAGOON

No. 98380186401

Issued 10/08/98
Expires 04/08/99
Revenue Code 3157

FEES: $150.00

PAID

Establishment
GERALD E MEYER
T9N R8E SEC 36 QTR SE
SE 1/4 OF SE 1/4
18800 SALTILLO RD-BENNET

TOTAL $150.00

Permittee
GERALD E MEYER
18800 SALTILLO RD
BENNET NE 68317-2086

Issued By Health Director
Lincoln-Lancaster County Health Department

008181

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW "POST IN A PROMINENT PLACE"

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

A

Permit Number: 98380186401

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address 18800 Saltillo Rd (no rural route) City Bennet NE, Zip 68317

Legal Description SE¼-SE¼ 36 9N 8E
1/4 1/4 Section Township Range Subdivision Addition Block Lot

Geographical Location (if known): Longitude _____ Latitude _____

☐ Check if system mail address is not the same as the owner's address

B. Owner

Name Gerald E. Meyer Signature Gerald E Meyer

Address 18800 Saltillo Rd City/State/Zip Bennet NE 68317

☑ Check if owner designed system Home Phone 782-2037 Work Phone 459-3177 CALL WHEN READY

C. Contractor

Name _____ Company Name _____

Address _____ City/State/Zip _____

☐ Check if contractor designed system Work Phone _____

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name _____ Firm _____ Work Phone _____

E. This System Will Serve a

☑ Residential Dwelling Number of Bedrooms 3 Is there a Whirlpool Bathtub YES (NO)

☐ Commercial Establishment/Other Facility Specify _____

Design flow in gallons per day _____ Type of Wastewater: ☑ Domestic ☐ Non-Domestic.

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☒ County Resolution No. 2832

1. **Health Department** Date rec'd 10/7/98 Date frwd 10/9/98 ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Wood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 10/9/98 Date frwd 10/9/98 ACTION ☒ Approved ☐ Disapproved Signature _____
3. **City or County Engineer** Date rec'd 10/9/98 Date frwd 10/9/98 ACTION ☒ Approved ☐ Disapproved Signature _____

10-21 Lagoon only. ~~road & street~~ fence etc.

Installation Final Written Approval

By J Bare

Date 5-10-99

Business Office Use Only

Date Rec'd 10-7-98
Amt Paid 150.00
Rec'd By TW Cash/Check No. 3469

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number: 98380186 4 01

Sewage Disposal System

Soil Absorption Test Data Report

Annex to Application

p.27
P.151

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 18800 Saltillo Rd (no rural route) City Bennet NE, Zip 68317

Owner Gerald E. Meyer Addresss 18800 Saltillo Rd

Soil Type (SCS): PbC3 pawnee, WtC2, SmD Percolation Rate: 30 / ½" min./inch

Date of Tests 9-6 to 9-7 Weather: Precipitation NON Temperature ~~80~~ 90 +

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	42"	9-6	10:00 AM	9-7	9:50	9-7	9:50	6"	9-7	10:20	30	½"	30 / ½"
2	42"	9-6	10:00	9-7	9:50	9-7	9:50	6"	9-7	10:20	30	½"	30 / ½"

Person Conducting Percolation Tests

Name: Gerald E. Meyer

Phone: 429-3177 - 782-2037

Address 18800 Saltillo Rd

Sum of Percolation Rates:

Average of Rates: 30 / ½"

Rate Used for Calculation:

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks

Signature of Reviewing Official Date

FORM 23-101 10-96

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

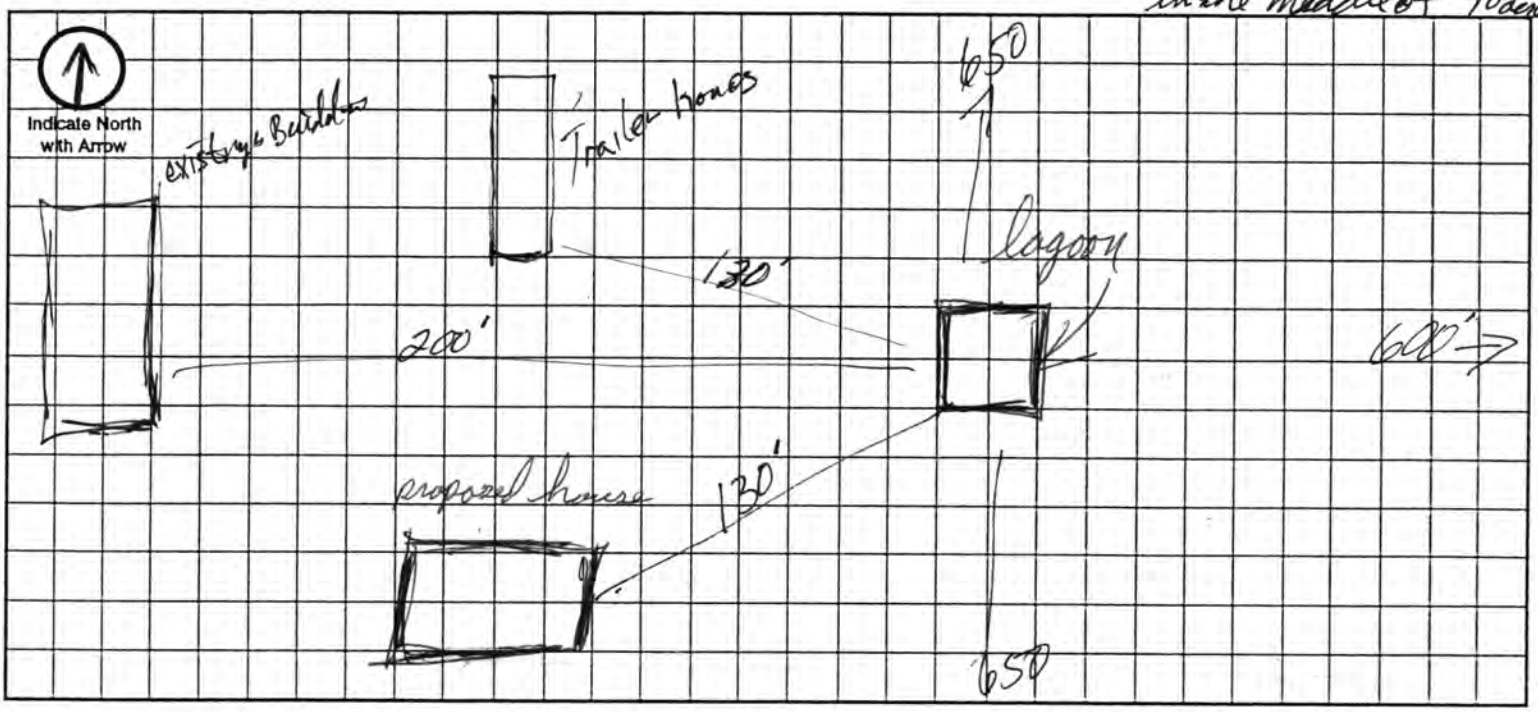
C

Permit Number: 98380186401

Sewage Disposal System

Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed. in the middle of 40 acres



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 18800 Saltillo Rd City Bennet NE, Zip 68317

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate 30/5" (min. per inch) Soil Type: PbC3 pawnee Land Slope: Moderate @ 6 %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: _____ sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

Capacity of Septic Tank _____ gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

D. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

E. Required Signatures

Home Building Contractor Gerald E Meyer Date 10-6-98

Installer Gerald E Meyer Date 10-6-98

FORM 23-102 10-96

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

D

Permit Number: 98380186401

Sewage Disposal System

As Built Plans & Specifications

Date NOV 25-98

System Location (Indicate correct number and street)

Address 18800 Saltillo Rd (no rural route) City Bennet NE, Zip 68317

A. Building Sewer

1. Material: PVC
   Diameter: 4" in.
2. Distance above basement floor: — in.
   or distance 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: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below grade _____ in.
5. Inlet: ☐ baffle ☐ tee
6. Outlet: ☐ baffle ☐ tee
7. Depth to top of tank, below unfinished 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
3. Distance from septic tank: _____ ft.

D. Absorption Field

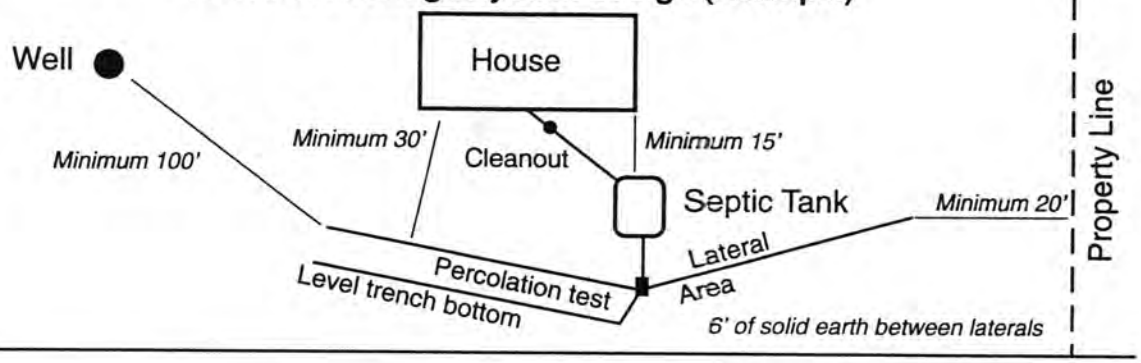
(Provide as-built drawings on back of this form)

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. _____ ft.
   _____ ft. _____ ft., _____ 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.

Indicate North with Arrow

Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



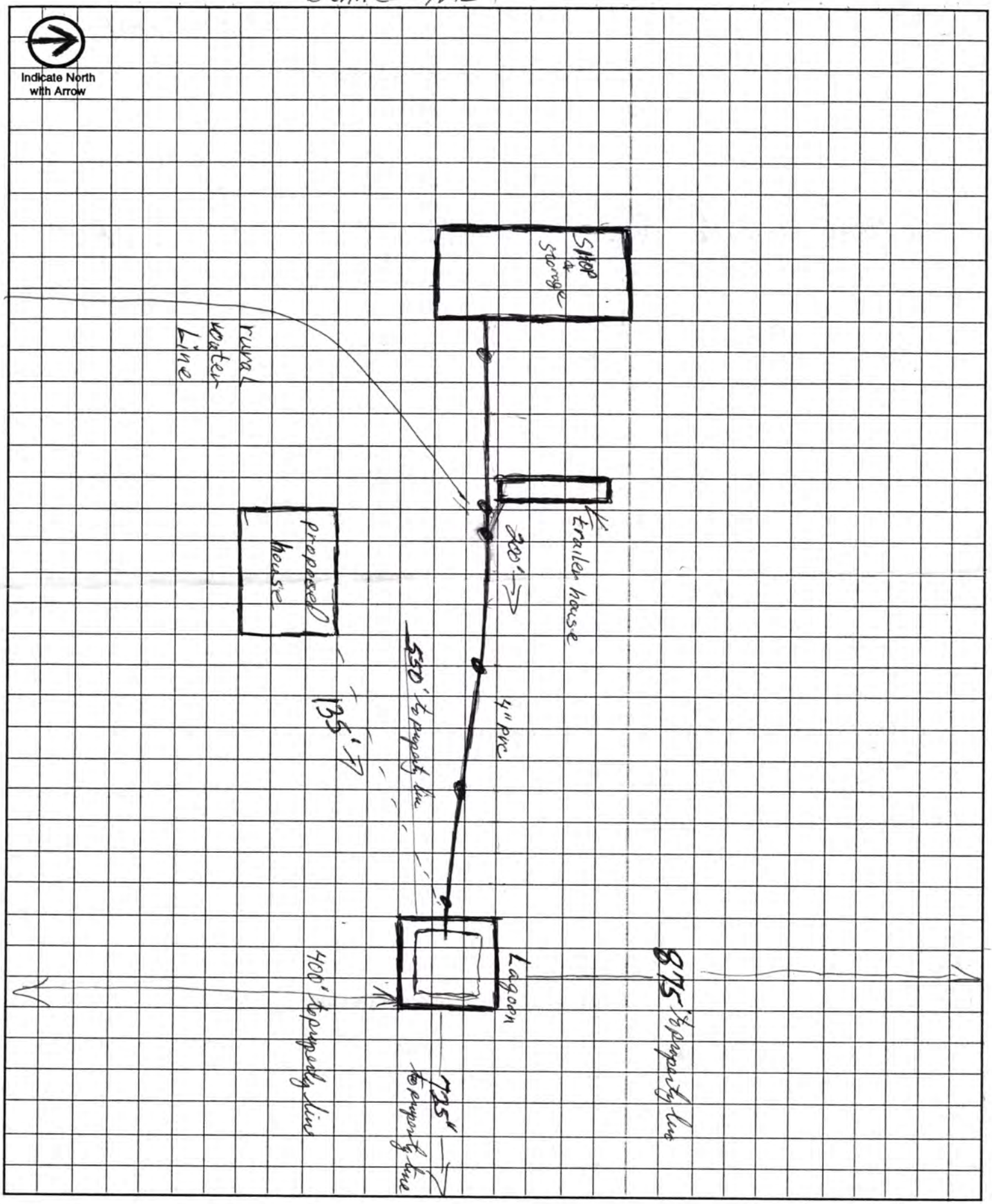
FORM 23-103 10-96

As Built Drawing

18800 Saltillo Rd
Bennet NE

30

38



Approximate Scale: 15 ft. = 1 grid line/s