LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

Division of Environmental Health
2200 St. Marys Ave Lincoln, NE 68502 (402) 471-8000

NON TRANSFERABLE

PERMIT

SEWAGE INSTALLATION

No. 90380066101

Issued 11/27/90
Expires 05/27/91

ESTABLISHMENT

GARY KASER
T9N R7E SEC 33 QTR SW
SODLAC BLK 3 LOT 2
5801 SOUTHDALE RD

FEES: Permit 018754 $150.00

Total $150.00

Issued By COUNTY HEALTH

PERMITTEE

GARY KASER
5801 SOUTHDALE RD
LINCOLN NE 68516

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

DATE	AMOUNT
12/19/90	PAID

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

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: $ 150.00

FILE NO. _____

DATE: _____

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. 9N ; Range 7E ; Section 33 ;
   Block 3 : Lot 2 : Addition Southdale Acs
   Street Address 5801 Southdale ROAD

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

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

4. Distance to public sewer: ? _____ ft.

JAY KASER Jay Kaser
Signature of Applicant (Owner or Lessee)

5801 Southdale ROAD
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 11/27/90. Date Frwd. 12/3/90. ACTION: Approved ☒ Disapproved ☐ Signature: Jerold C. Nooe

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 12/10/90. Date Frwd. 12/10/90. ACTION: Approved ☒ Disapproved ☐ Signature: _____

3. City or County Engineer: Date Rec'd. 12-3-90. Date Frwd. 12-3-90. ACTION: Approved ☒ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 11-30-90 by: _____
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 11-30-90 By: Ron Maynard

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

FORM 23-43

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
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
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B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 9N ; Range 7E ; Section & ¼ Section 33.
Property Dimensions: 458.5 ft. x 285 ft. Area: 3 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☒ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐
Dates of Tests: 11-13 to 11-15. Weather: Precip. None Temp. 30's to 20's

OWNER: Jay Kasen
Address: 5801 Southdale Lin, NE

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"	11-13	4:45	11-15	1:30	11-15	1:30	6"	5:30	5½"	240	0"	
2	36"	11-13	4:46	11-15	1:30	11-15	1:30	6"	5:30	5½"	240	1/8"	
3	36"	11-13	4:47	11-15	1:30	11-15	1:30	6"	5:30	4⅞"	240	1/8"	
4	36"	11-13	4:48	11-15	1:30	11-15	1:30	6"	5:30	5¼"	240	1/4"	
5	36"	11-13	4:49	11-15	1:30	11-15	1:30	6"	5:30	5"	240	1/8"	
6	36"	11-13	4:50	11-15	1:30	11-15	1:30	6"	5:30	4"	240	1/8"	

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

Jay Kasen
Signature of Person Conducting Test

Address 5801 Southdale Phone 421-7499

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): _____
Date: _____

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

_____
Signature of Reviewing Official

10" Nail to Water

	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30
#1	START	10"	10 1/8"	10 1/8"	10 1/4"	10 1/2"	10 1/2"	10 1/2"	10 1/2"
#2	START	10"	10"	10"	10 1/8"	10 1/4"	10 1/4"	10 3/8"	10 1/2
#3	START	10 1/4"	10 1/2"	10 3/4"	10 3/4"	11"	11"	11"	11 1/8
#4	START	10 1/4"	10 1/2"	10 1/2"	10 1/2"	10 1/2"	10 1/2"	10 1/2"	10 3/4
#5	START	10 1/4"	10 1/2"	10 1/2"	10 1/2"	10 1/2"	10 3/4"	10 7/8"	11
#6	START	11"	11 1/8"	11 1/2	11 1/2"	11 1/2"	11 3/4"	11 7/8	12

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

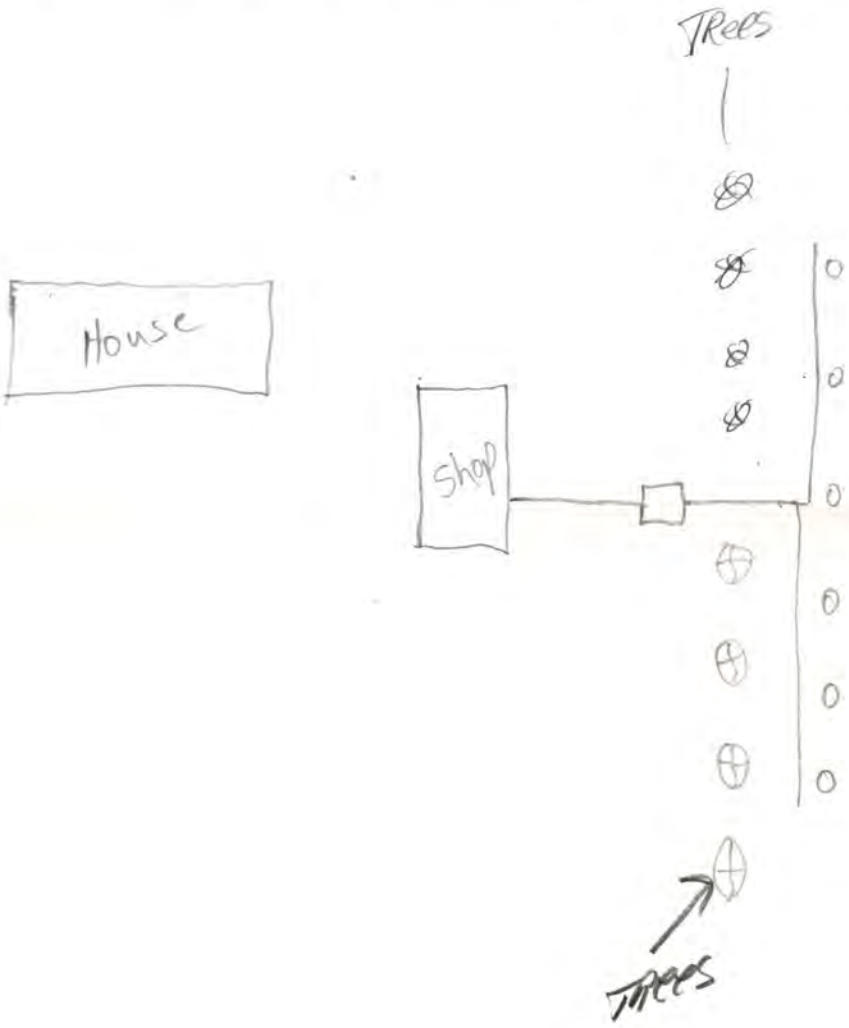
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

C

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO. _____

Indicate on sketch if residence and well are exisiting or proposed.



REVIEWING ACTION

Remarks: _____

Date: November 27, 1990

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed ____ sq.ft.

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 ☐

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

D

DATE: _____

FILE NO. _____

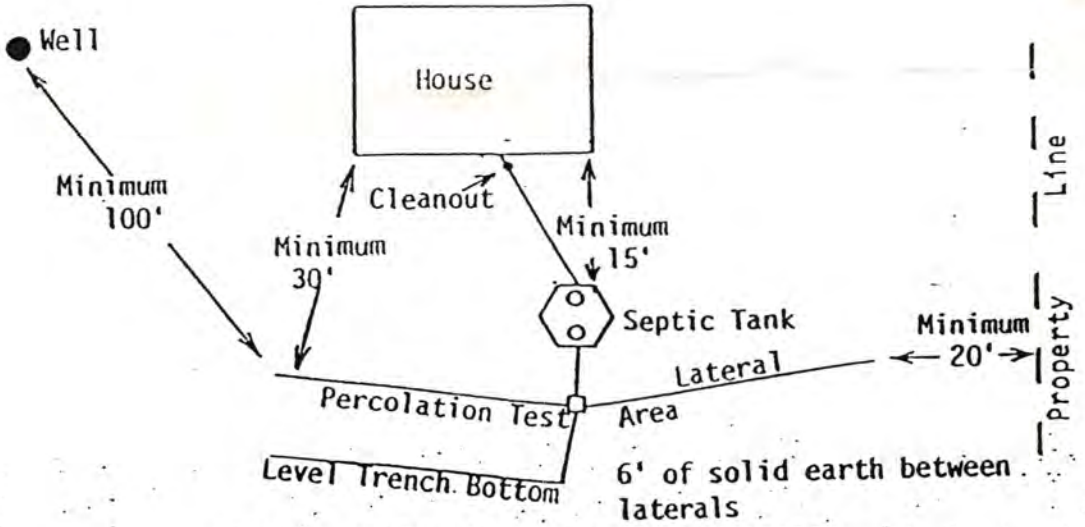
Wellman Plby. SPECIFICATIONS AS BUILT For Kaiser Painting

A. BUILDING SEWER:
1. Material 2241 ; 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.

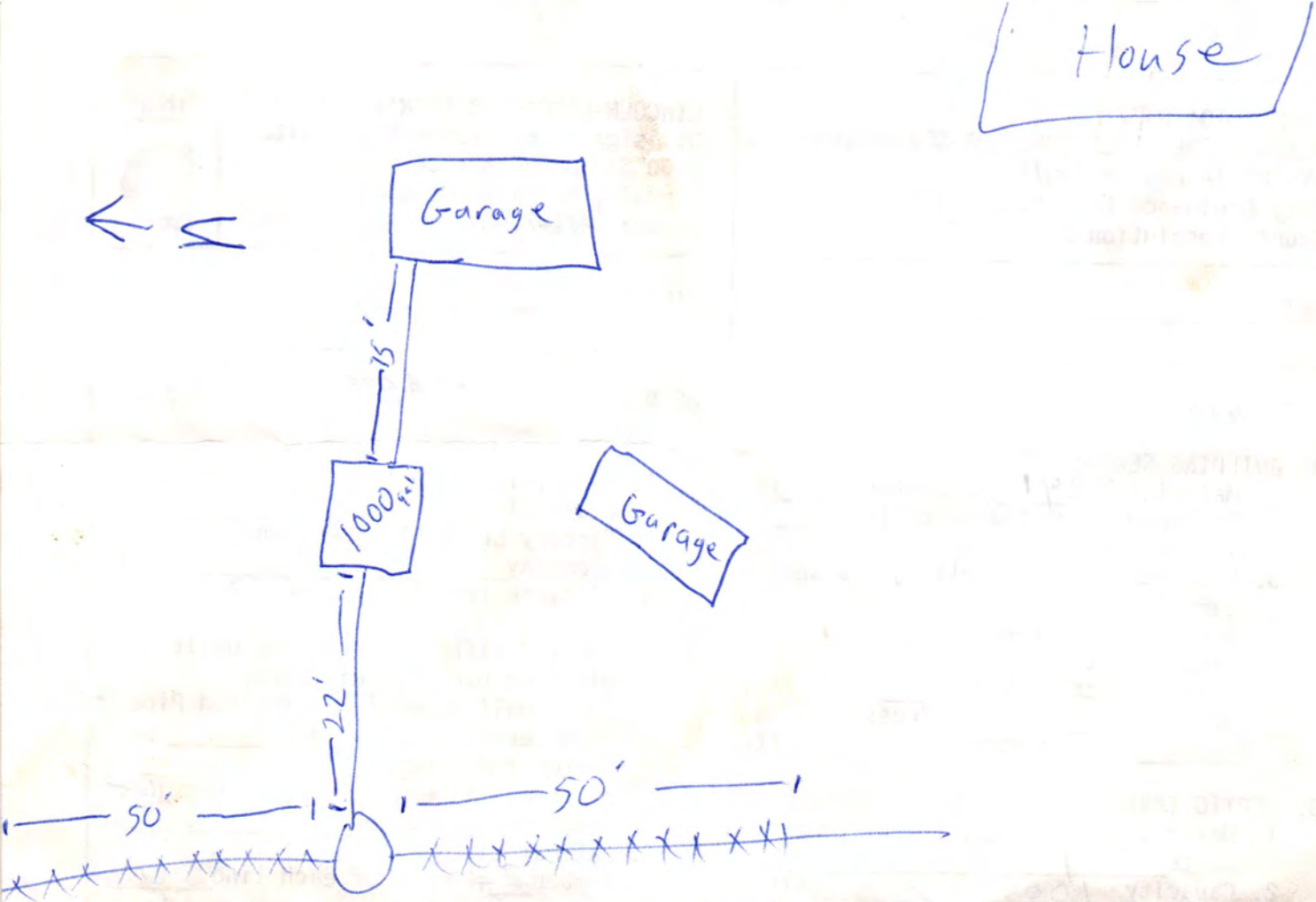
B. SEPTIC TANK:
1. Material Concrete ; No. of compartments 1.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☑ No ☐
(Company Precast)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☑ Below ☐ Grade _____ in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade 16" in.
8. Distances to:
Well or Suction Line RWD #1 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Concrete ; Number - available outlets _____.
2. Factory Built: Yes ☑ No ☐
(Company precast)
3. Distance from Septic Tank 22 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 4"
Material: fiberglass ☐ ; plastic ☑ ; concrete ☐ ; other _____.
2. Lateral Lines:
Number 2 ; Length of each line 50', 50', _____, _____, _____ ft.;
Total length of laterals 100 ft.;
Distance between lateral lines _____ ft.
3. Trench dimensions: Width 3 ft.;
Slope level in/100 ft.; Average Depth 3' in.
4. Filter Material: Gravel
Depth of Material 14" in.
5. Distances to:
Well or Suction Line RWD ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN


House
Garage
15'
1000 sq ft
Garage
22'
50'
50'

012

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 St. Marys Avenue Phone (402) 471-7800 Lincoln, Nebraska 68502

REAL ESTATE TRANSFER / LOAN APPROVAL

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECKS PAYABLE TO: Lincoln-Lancaster County Health Department.

☐ Evaluation of the Individual Water System Date: 9-5-92

☒ Evaluation of the Sewage Disposal System ☒ Enclosed is $150.00

Legal Description of Property: TWP. 9N ; RANGE 7E ; SECTION 33 ; BLOCK 3

LOT 2 ; ADDITION Southdale Acs ; Street Address 5801 Southdale Road

Directions to Property South 56th - 1 block before Saltillo Rd - East to 5801 Southdale - address on mail box

Location of Well Rural Water Tap Location: Inside ☐ Outside ☐

Location of Sewage System N.E. of home - approx 100 ft. Year Installed 1977

	NAME	ADDRESS	PHONE
Present Owner:	Jay + Shari Kaser	5801 Southdale Rd	421-3559
Tenant/Buyer:	refinancing current loan		
Return to:	Jay + Shari Kaser	5801 Southdale Rd Lincoln, NE 68516	421-3559

NOTE: Allow two weeks for processing. Incomplete information will delay processing.

Signature of Applicant Shari A. Kaser Address 5801 Southdale Rd Lincoln, NE 68516

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HEALTH DEPARTMENT USE ONLY

Date Received SEPTEMBER 9, 1992 Received $150.00 Check ☒ Cash ☐

PRELIMINARY STATUS--DATE 9-10-92

WATER SYSTEM:	Approved	Disapproved	SEWAGE SYSTEM:		SITE VISIT:
Construction	☐	☐	Approved:	☐	Date 9-10-92 by P.D
Bacteria	☐	☐	Provisional:	☒	Date _____ by ____
Nitrate	☐	☐	Disapproved:	☐	Date _____ by ____

Comments: No drawing obtained by Health Dept for initial construction. Unable to accurately locate distribution field. No seepage seen in general vacinity at this time. Recommend Septic tank be pumped if not done in past 2 years See Attached Letter ☐

FINAL STATUS

WATER SYSTEM: Rural Water — Approved: ☒

SEWAGE DISPOSAL SYSTEM: Approved: ☐ Provisional Approval: ☒

APPROVED BY Paul Drotzmann DATE 9-10-92

Approval or disapproval is based on written standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operation. WELLS - Nebraska Safe Drinking Water Act,
- Standards for A Private Well in Nebraska

FG.4120 INDIVIDUAL SEWAGE SYSTEMS - County Resolution #2832

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 St. Marys Avenue Phone (402) 471-7800 Lincoln, Nebraska 68502

471-8000

REAL ESTATE TRANSFER / LOAN APPROVAL

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECKS PAYABLE TO: Lincoln-Lancaster County Health Department.

☐ Evaluation of the Individual Water System Date: 10-9-90

☒ Evaluation of the Sewage Disposal System ☒ Enclosed is $75.00 $150

Legal Description of Property: TWP. 9N ; RANGE 7E ; SECTION 33 ; BLOCK 3

LOT 2 ; ADDITION Southdale Acs ; Street Address 5801 Southdale ~~Acres~~ Rd

Directions to Property Saltillo Rd - 1 block before Saltillo Rd - East to 58th - marked with Sold sign!

Location of Well _____ Tap Location: Inside ☐ Outside ☐

Location of Sewage System N.E. of home - Approx 100 ft (Mound) Year Installed 1977

	NAME	ADDRESS	PHONE
Present Owner:	Calvin Holthus	5801 Southdale Rd	423-4644
Tenant/Buyer:	Jay A. Kaser	400 So. 41	489-0026
Return to:	" "	" "	"

NOTE: Allow two weeks for processing. Incomplete information will delay processing.

Signature of Applicant Jay A Kaser Address 400 South 41ST

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HEALTH DEPARTMENT USE ONLY $150.00

Date Received OCTOBER 15, 1990 Received $75.00 Check ☒ Cash ☐

RURAL WATER DISTRICT

PRELIMINARY STATUS--DATE 10/17/90

WATER SYSTEM:	Approved	Disapproved	SEWAGE SYSTEM:		SITE VISIT:
Construction	☐	☐	Approved:	☒	Date 10/17/90 by J.C.H
Bacteria	☐	☐	Provisional:	☐	Date _____ by ____
Nitrate	☐	☐	Disapproved:	☐	Date _____ by ____

Comments: IF SEPTIC TANK HAS NOT BEEN PUMPED RECENTLY THEN IT SHOULD BE CHECKED TO SEE IF IT IS NEEDED.

_____ See Attached Letter ☐

FINAL STATUS RURAL WATER DISTRICT

WATER SYSTEM:	SEWAGE DISPOSAL SYSTEM:	
Approved: ☐	Approved: ☒	Provisional Approval: ☐

APPROVED BY Edward C. Nagy M.D. DATE OCTOBER 17, 1990

Approval or disapproval is based on written standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operation. WELLS - Nebraska Safe Drinking Water Act,
- Standards for A Private Well in Nebraska

FG.4120 INDIVIDUAL SEWAGE SYSTEMS - County Resolution #2832