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. 9C380064501

Issued 10/04/90
Expires 04/04/91

ESTABLISHMENT

RICHARD SIEVERS
T9N R7E SEC 28
KESS ESTATES LLCN BLK 2 LOT 2

FEES: Permit 018754 $150.00

Total $150.00

PERMITTEE

RICHARD SIEVERS
10551 S 98 ST
LINCOLN NE 68526

Issued By COUNTY HEALTH

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE	
DATE	AMOUNT
10/9/90	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

Sievers
FILE NO. _____

DATE: 10-1-90

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 28 ;
   Block 2 : Lot 2 : Addition Kess Estates LLCN
   Street Address approx 5900 Kess Drive

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

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

4. Distance to public sewer: N/A ft.

Richard D. Sievers
Signature of Applicant (Owner or Lessee)

10551 South 98th Lincoln 68526
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 10/4/90. Date Frwd. 10/4/90. ACTION: Approved ☑ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 10/4/90. Date Frwd. 10/5/90. ACTION: Approved ☐ Disapproved ☐ Signature: [illegible]

3. City or County Engineer: Date Rec'd. 10/4/90. Date Frwd. 10/5/90. ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL No WELL PERMIT — RURAL WATER DISTRICT? Western laterals are in worse soil than east laterals.

Site Visits:
Date: 4/17/91 by: J.C.H.
Date: 4/17/91 by: J.C.H.
Date: 4/18/91 by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 4/18/91 By: Jerrold Hood

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
Phone: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township 9N ; Range 7E ; Section & ¼ Section 28.
Property Dimensions: _____ ft. x _____ ft. Area: _____ 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 - 90 to 11 - 90. Weather: Precip. NO Temp. 50

OWNER: Laibut

Address: Heis Dr.

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	18	11-90	9AM	11-90	1PM	11-4-90	8AM	6	12PM	5	60	1	
2										5		1	
3										4 3/4		1 1/4	
4										4 3/8		1 1/8	
5										4 3/4		1 1/4	
6										5		1	

Smith Lic. Co.
Signature of Person Conducting Test 38

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

Address 6710 N 07 Phone 435-8868

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Judson Silt Loam
Date: March 11, 1991

Approved Percolation Rate (a)
A. 56 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Wood
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: 5-18-91

FILE NO. _____

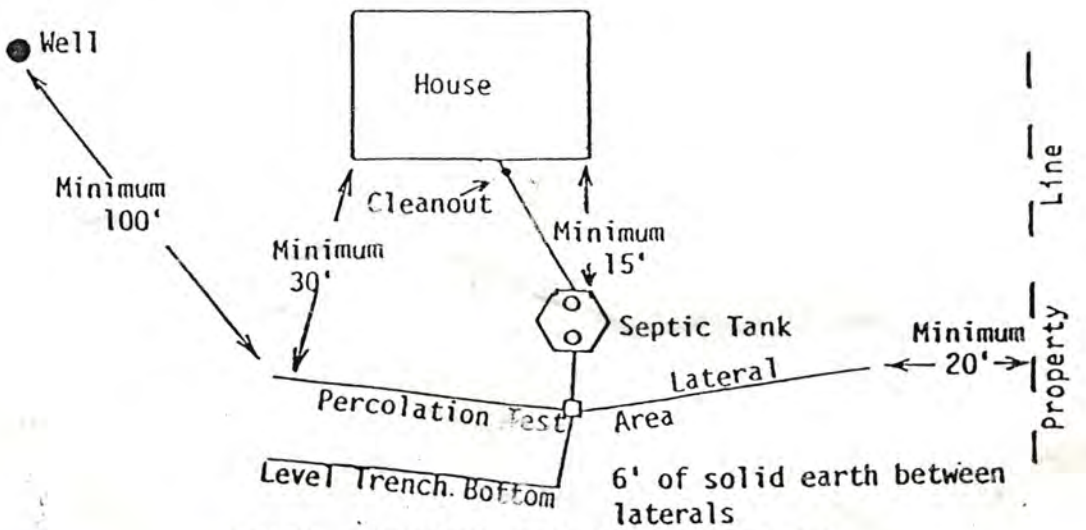
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PL ; Diameter 4 in.
2. Distance above basement floor ____ in., or below basement floor 16 in.
3. Distance between dwelling and septic tank 49 ft.
4. Number of clean-outs inside Wall
5. Distances to:
Well or Suction Line 172 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line 40 ft.

B. SEPTIC TANK:
1. Material Conc ; No. of compartments 1 .
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre cast Step)
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in. 14" Center
Riser Above ☐ Below ☐ Grade 8 in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 8 in.
8. Distances to:
Well or Suction Line 172 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line 60 ft.

C. DISTRIBUTION BOX:
1. Material Hardcore PL ; Number - available outlets 7 .
2. Factory Built: Yes ☒ No ☐
(Company Hard Core)
3. Distance from Septic Tank 15 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 70 , 100 , 90 , 50 , 60 ft.;
Total length of laterals 320 ft.;
Distance between lateral lines 10 ft.
3. Trench dimensions: Width 36 ft.; Slope 6 in/100 ft.; Average Depth 18 in.
4. Filter Material: Road Gravel
Depth of Material 12" in.
5. Distances to:
Well or Suction Line 102 ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line ____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

RECEIVED OCT 9 1992

C04

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 St Marys Avenue Phone (402) 471-8000 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: 10-8-92

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

Legal Description of Property: TWP. 9N; RANGE 7E; SECTION 28; BLOCK 2

LOT 2; ADDITION Kesso Estates; Street Address 5900 Kesso Drive.

Directions to Property contact owner

Location of Well contact owner Tap Location: Inside ☐ Outside ☐

Location of Sewage System contact owner Year Installed ____

	NAME	ADDRESS	PHONE
Present Owner:	Richard & Margaret Sievers	5900 Kesso Drive	435-3754 (Home) 471-3750 (Richard work)
Tenant/Buyer:	N/A		
Return to:	Security Federal	PO Box 80009 Lincoln, NE 501	474-4444

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

Signature of Applicant Rhonda S. Lewis Loan Assistant Address PO Box 80009 - Lincoln

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HEALTH DEPARTMENT USE ONLY

Date Received OCTOBER 12, 1992 Received $150.00 Check ☒ Cash ☐

PRELIMINARY STATUS--DATE OCTOBER 13, 1992

WATER SYSTEM:	Approved	Disapproved
Construction	☐	☒
Bacteria	☒	☐
Nitrate <0.1 PPM	☒	☐

SEWAGE SYSTEM:
Approved: ☒
Provisional: ☐
Disapproved: ☐

SITE VISIT:
Date 10/13/92 by J.C.H.
Date 3/2/94 by J.C.H.
Date ____ by ____

Comments: DEPRESSION BY WELL. Filled 3/2/94 J.C.H.

See Attached Letter ☐

FINAL STATUS

WATER SYSTEM: Approved: ☒

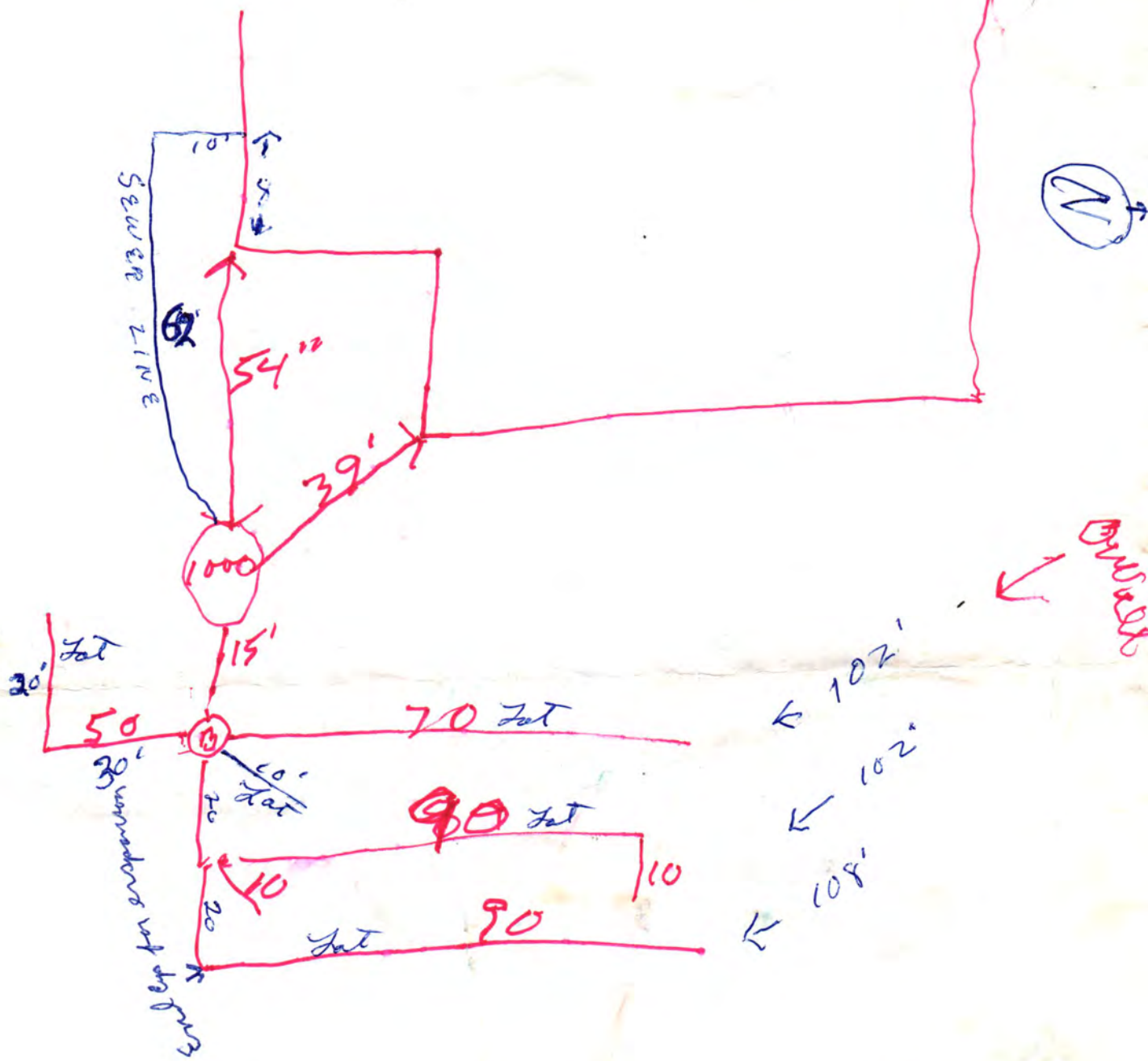
SEWAGE DISPOSAL SYSTEM: Approved: ☒ Provisional Approval: ☐

APPROVED BY Jerrold C. Hood R.E.H.S. DATE MARCH 4, 1994

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

5900 West


10'
SEWER LINE
62'
54"
39'
1000
15'
20'
Lot
50
30'
70 Lot
10'
Lot
20
90 Lot
10
10
20
Lot
90
102'
102'
108'

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

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

NON TRANSFERABLE

PERMIT

WATER WELL

No. 9040020201

Issued 10/11/90
Expires 04/11/91

ESTABLISHMENT

JOHN RALLIS
T9N R7E SEC 23
KESS ESTATES LLCN BLK 2 LOT 2

FEES: Permit 018754 $75.00

Total $75.00

Issued By COUNTY HEALTH

PERMITTEE

JOHN RALLIS
5447 S 61 ST
LINCOLN NE 68516

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

DATE	AMOUNT
10/12/90	PAID

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

FORM: 20222-0483
REQUEST FOR SITE CLEARANCE AND PERMIT FOR INDIVIDUAL WATER WELL

LINCOLN LANCASTER COUNTY HEALTH DEPARTMENT
DIVISION OF ENVIRONMENTAL HEALTH
2200 ST. MARYS AVENUE
LINCOLN, NEBRASKA 68502
PHONE: 471-7800

FILING FEE $ 75.00

FILE NO. _____

DATE: 10-10-90

The undersigned hereby requests: Site Clearance and Permit to construct a new individual water well ☒ ; Permit existing well ☐ ; well repair or alteration involving opening of well ☐ ; in conformance with appropriate ordinance, as described herein:

1. Legal description of property: Twp. 9N : Range 7E : Section 28
   Block 2 : Lot 2 : Addition Kess Estates
2. Well use: Residential ☒ ; Commerical ☐ ; Other Use ☐
   Describe _____
3. Distance to Public Water Supply: 2000 ft.
4. Intended use of well Residential Water Supply

56th & Rokeby Rd.

John Gallis
Signature of Applicant (owner or lessee)

5440 S. 61st
Address

City Water Yes ☐ No ☒

Sewage Permit Applied For Yes ☒ No ☐ Not Applicable ☐

1. Health Department: Date Rec'd 10/10/90. Date Frwd. 10/11/90. Action: Approved ☒ Disapproved ☐ Signature: Jerrold E. Hood
2. Supt. Bldg. Insp.: Date Rec'd 10/11/90. Date Frwd. 10/11/90. Action: Approved ☒ Disapproved ☐ Signature: Mel Goddard
3. City or County Engineers: Date Rec'd 10/11/90. Date Frwd. 10/11/90. Action: Approved ☒ Disapproved ☐ Signature: John J. Miranda

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 5/3/91 by Jerrold Hood
Date: _____ by _____
Date: _____ by _____

Nitrate Level <0.1 PPM
Bacteriological Analysis Satisfactory
Yes ☒ No ☐

INSTALLATION FINAL WRITTEN APPROVAL
Date: MAY 14, 1991 By: J. E. Hood

Health Department copy: White
Engineers Copy: Light Green
Building Inspectors Copy: Light Blue

FORM 23-13

RECEIVED APR 26 1991

FORM: 20223-0483
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL WATER WELL
CITY ORDINANCE NO. 13558
FILE NO. _____

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
DIVISION OF ENVIRONMENTAL HEALTH
2200 ST. MARYS AVENUE
LINCOLN NE 68502
Phone: 471-7300

DATA SHEET FOR WATER WELLS

Legal Description: Sec. 28 T. 9N R. 7E Block 2 Lot 2 Addition Kess Estates
Owner Richard Sievers Address 5900 Kess Drive

LOG OF WELL	
	Description
Depth Ft. to	
0 - 26'	Light Brown Clay
26 - 39	Light Gray Clay
39 - 57	Dark Gray Clay
57 - 88	Red; White Shale
88 - 101	Gray Shale
101 - 108	Red and Yellow Shale
108 - 180	Fine-Medium Yellow Sandstone

WELL COMPLETION RECORD

Drilling Method: Rotary
Depth (from ground level), Ft. 174'
Date Completed 2/12/91

Casing: Length, Ft. 164'; Dia.In. 4" I.D.
Wall Thickness, Inc. .237; type PVC

Screen: Length, Ft. 10 Dia.In. 4" I.D.
Type cont. slot PVC, slot Size .018

Drop Pipe: Length, Ft. 150 Dia.In. 1¼"

Water Level, Surface to top of water, Ft.:
Static 121', Pumping 135'

Yield: 20 ggm, Measured ☒, Est. ☐
Chlorination Completed Yes ☒ No ☐

The above information including "Log of Well" is a true record of the job performed by me.

Driller Daniel J Jensen
(Signed)

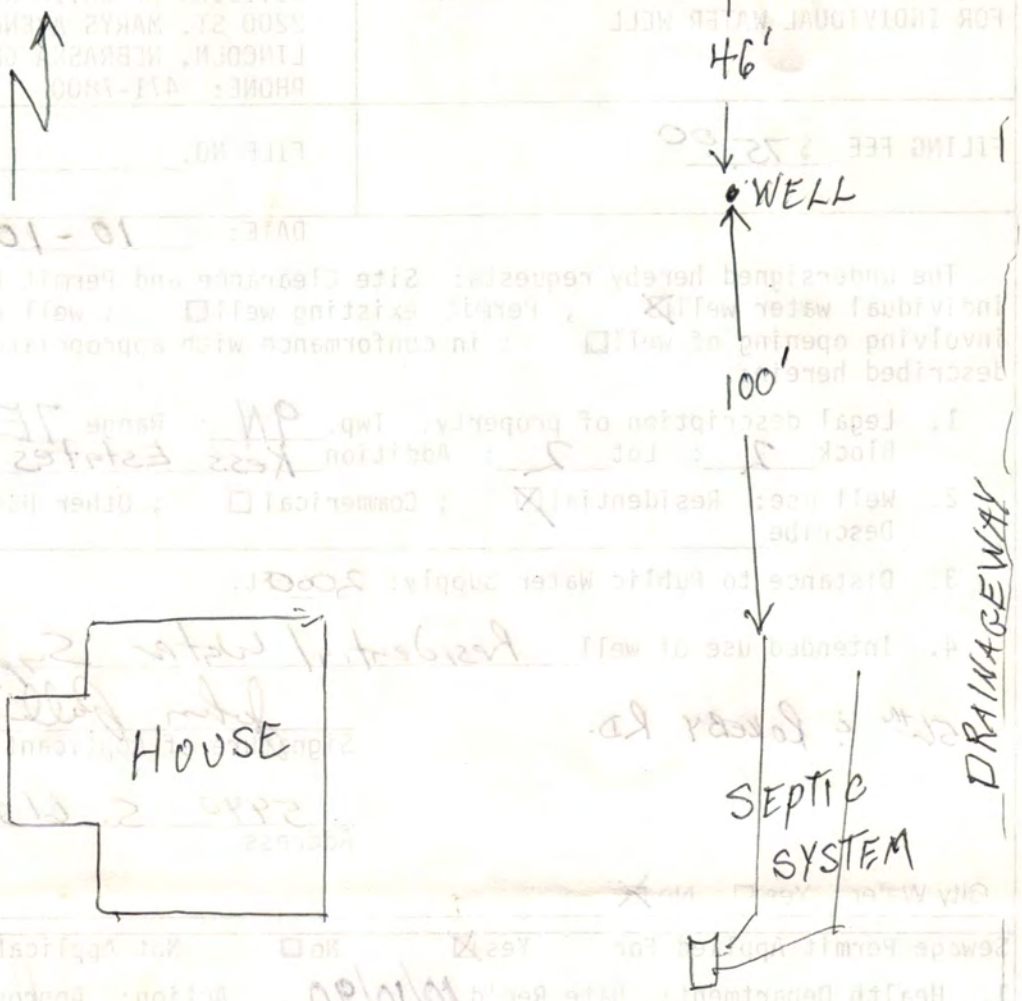
REMARKS NITRATE NITROGEN <0.1 P.P.M.
BACTERIOLOGICAL O.K.

Address 1947 Park Street
Blair, Ne. 68008
Date 4/24/91

DO NOT WRITE BELOW THIS DOUBLE LINE

Health Department forwarded copy of record to Nebraska Conservation and Survey Department for Scientific Record ☒

FORM 23-4


PROPERTY LINE
46'
WELL
100'
DRAINAGEWAY
HOUSE
SEPTIC
SYSTEM