LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

3140 "N" STREET
NON TRANSFERABLE

ENVIRONMENTAL HEALTH DIVISION
Lincoln, NE 68510-1514

(402) 441-8000

PERMIT

Permit

SEWAGE INSTALLATION
LAGOON

No. 96380149501

Issued 10/03/96
Expires 04/03/97
Revenue Code 18754

FEES: $150.00

TOTAL $150.00

Establishment

BOB HOBACK
T9N R7E SEC 28
COUNTRY LANE ESTATES BLK 3 LOT 5
9601 S 64 STREET

Permittee

BOB HOBACK
5942 CULWELLS RD
LINCOLN NE 68516

Issued By M. Jane Ford
Health Director

2663

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

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
3140 N Street
Lincoln NE 68510
(402)-441-8022

A

RECEIVED OCT 0 1 1996

FILING FEE: $ 150.00 - #7295

FILE NO. _____

DATE: 10/1/96

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: 70th & Rocaby Rd.

1. Legal description of property: Twp. 9N ; Range 7E ; Section 28 ;
   Block ~~3~~ 2 : Lot 5 : Addition _____
   Street Address 9601 So. 64th (Country Lane Estates)

2. Property Use: Residential ☑ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 4 . Describe _____

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

4. Distance to public sewer: _____ ft.

Robert Hoback
Signature of Applicant (Owner or Lessee)

5942 CULWELLS ROAD
Address LINCOLN, NEBRASKA 68516

(Do not write below this double line)

1. Health Department: Date Rec'd. 10/2/96. Date Frwd. 10/3/96. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 10/3/96. Date Frwd. 10/3/96. ACTION: Approved ☒ Disapproved ☐ Signature: [signature]

3. City or County Engineer: Date Rec'd. 10-3-96. Date Frwd. 10-3-96. ACTION: Approved ☒ Disapproved ☐ Signature: [signature]

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 4-2-97 by: P.D.
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-6-97 By: Paul Williamson

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
3140 N Street
Lincoln NE 68510
(402)-441-8022

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED: 9601 50. 64th 70th½ Raceby Rd. Blk 3 Lot 5 Country La. Estates

Location: Township _____; Range _____; Section & ¼ Section _____.
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: 9/24/96 to 9/25/96. Weather: Precip. _____ Temp. _____.

OWNER: Robert Habeck (C.H. Builders)

Address: _____

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	24"	9/24/96	10:Am	9/25	11:06	9/25	2:30	6"	3:00	4 7/8	30	1 1/8	
2	26"	9/24	10:02	9/25	11:10	9/25	2:32	6"	3:10	4 13/16	30	1 1/16	
3	23"	9/24	10:04	9/25	11:12	9/25	2:36	6"	3:12	4 3/4	30	1 1/4	
4	24"	9/24	10:08	9/25	11:15	9/25	2:40	6"	3:15	5	30	1	
5	28"	9/24	10:10	9/25	11:20	9/25	2:42	6"	3:18	4 7/8	30	1 1/8	
6	26"	9/24	10:12	9/25	11:30	9/25	2:46	6"	3:20	5	30	1	

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

John Stuhmer
Signature of Person Conducting Test

Address 9811 N.W. 40th Lnk Phone 430-6023

(Do not write below this line)

REVIEWING ACTION

Remarks: Shallow test. Not accepted

Soil Type (SCS): _____

Date: October 2, 1996

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

Jerrold C. Hove
Signature of Reviewing Official

Nebraska State Health Department
Division of Housing & Environmental Health

SAN 1701

SOIL ABSORPTION TEST DATA REPORT

PROPERTY WHERE SOIL TESTED:
Location: Township 79N, R7E
Section & ¼ Sect. SE V4, SEC 28
Property Dimensions: 293 ft. x 450 ft.
Area: 3.03 acres. (Attach sketch of property showing hole location).

Owner: PETER ROHMAN
Address: 6801 SOUTH 44TH STREET

Soil Type: Silty Clay ☐ ; Silty Clay Loam ☒ ; Sandy Loam ☐
SHARPSBURG
Silty Loam ☐ ; Clay Loam ☐ ; Sandy Clay ☐

Dates of Tests: 10/14/96 to 10/15/96. Weather: Precip. 0 Temp. 78°

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				
Hole 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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch
1	54	10/14	5:00P	10/14	9:00P	10/15	1:28P	26.56	2:04P	29.88	36	1.32	27.3
2	54	"	5:04	"	9:04P	"	1:30	37.56	2:07	39.36	37	1.80	20.6
3	54	"	5:08	"	9:08	"	1:32	31.20	2:08	32.64	36	1.44	25.0
4	54	"	5:11	"	9:11	"	1:34	34.32	2:09	36.00	35	1.68	20.8
5	54	"	5:15	"	9:15	"	1:36	34.92	2:10	36.12	34	1.20	28.3
6	54	"	5:20	"	9:20	"	1:38	37.44	2:11	39.60	33	2.16	15.3

Sum of Percolation Rates 137.3
Average of Rates: 22.9
Inches per minute: 0.0437

Stephen H. Nickel, P.E.
Signature of Person Conducting Test

Address 7941 PORTSCHE LANE, LINCOLN, NE 68516
Phone 402-423-0559

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

DATE: _____

_____
Signature of Reviewing Official

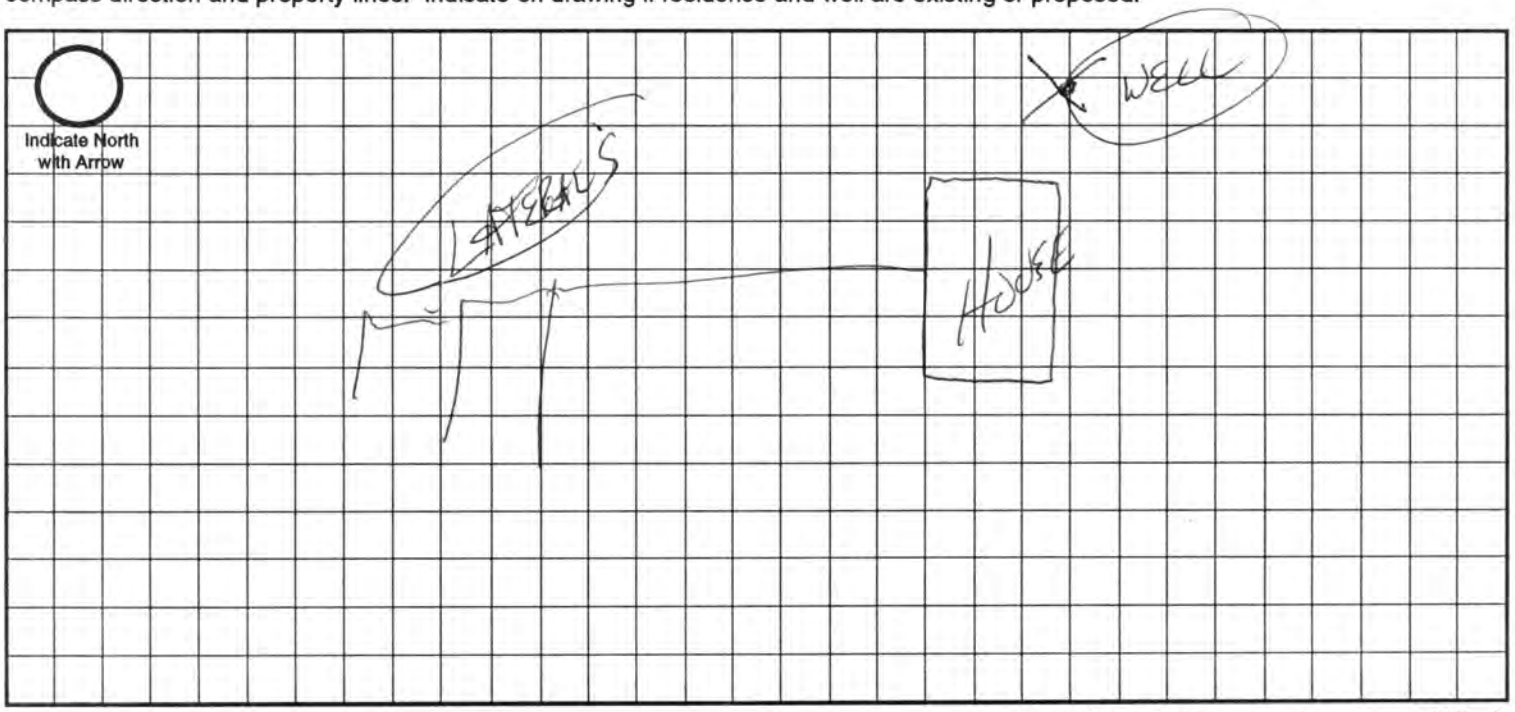
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number:

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.



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

A. System Location (Indicate correct number and street)

Address (no rural route) 9601 So 64TH City LNK NE, Zip _____

B. Proposed Septic Tank/s

Tank Material: ☑ Concrete ☐ Plastic ☐ Other _____

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

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: _____ %

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 Bob Hoback Date 3-19-97

Installer Exc. Inc / Stan Krause Date 3-19-97

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:

Sewage Disposal System

As Built Plans & Specifications

Date 4-2-97

System Location (Indicate correct number and street)

Address 9601 So. 64th (no rural route) City Lincoln NE, Zip NE 6

A. Building Sewer

1. Material: Class 160 Plastic
   Diameter: 4 in.
2. Distance above basement floor: ____ in.
   or distance below basement floor: 18 in.
3. Distance between dwelling and septic tank: 103 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 52 ft.
   stream NA ft.
   pressure line 37 ft.
   property line over 40 ft.

B. Septic Tank

1. Material: Concrete
   Number of compartments: 1
2. Capacity: 1250 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter no in.
   Over outlet, diameter no in.
   Riser: ☑ above ☐ below grade 6 in.
5. Inlet: ☑ baffle ☐ tee
6. Outlet: ☑ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 8 in.
8. Distances to: Well or suction line over 150 ft.
   Stream NA ft.
   Pressure line over 100 ft.
   Property line over 100 ft.

C. Distribution Box

1. Material: Concrete
   Number available outlets: 5
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 43' center to center ft.

D. Absorption Field

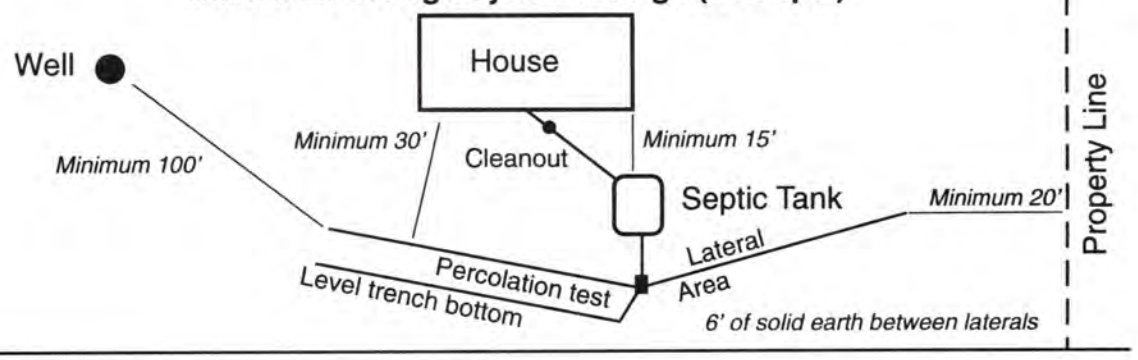
(Provide as-built drawings on back of this form)

1. Type: ☑ Half rounds ☐ Perforated pipe
   Diameter of half round: Pre-cast equalizers
   or perforated pipe: ____
   Material: ☐ fiberglass ☑ plastic ☐ concrete
   ☐ other ____
2. Lateral lines: Number 3
   Length of each line: 100 ft. 100 ft.
   50 ft. ____ ft., ____ ft.
3. Trench dimensions: Width 4 ft.
   Slope level in/100 ft.
   Average depth 54 in
4. Filter material: road gravel
   Depth of material 44 in.
5. Distances to: Well or suction line over 100 ft.
   Stream NA ft.
   Pressure line over 100 ft.
   Property line 30 ft.

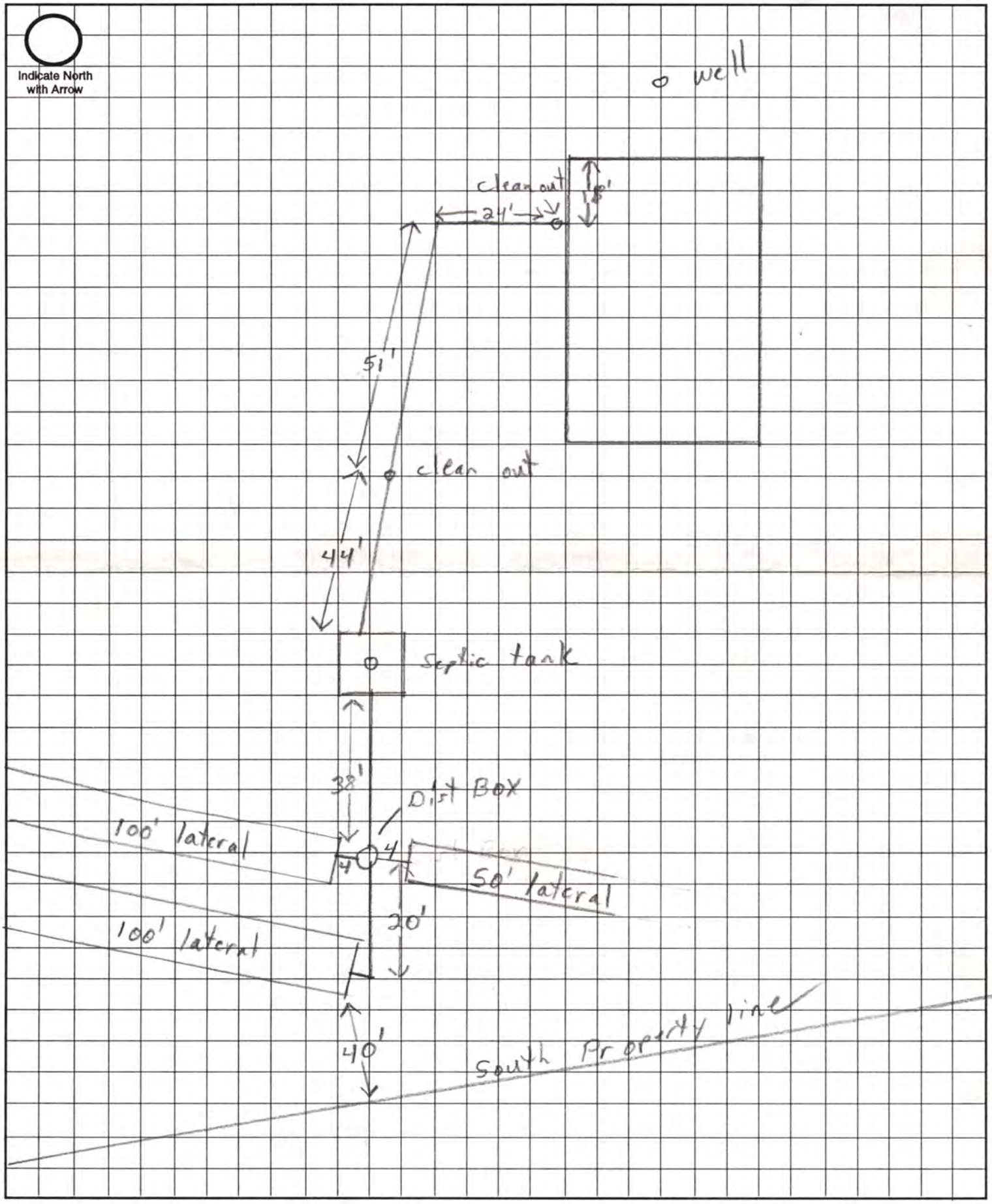
Complete "As Built" drawing on back of this form.

Indicate North with Arrow

Individual Sewage System Design (Example)



As Built Drawing



Approximate Scale: _____ft. = _____ grid line/s

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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

NON TRANSFERABLE

PERMIT

Permit No. 95400047001

WATER WELL

Issued 02/17/95
Expires 08/17/95
Revenue Code 19851

Establishment

MERLE JAHDE
T9N R7E SEC 28
COUNTY LANE

FEES: $75.00

TOTAL $75.00

Permittee

MERLE JAHDE
3700 NW 126 ST
LINCOLN NE 68524

Issued By M. Jane Ford
Health Director

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

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: 471-8000

FILING FEE $ 75

FILE NO. 95460047001

DATE: _____

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 _____ : Lot outlot A Addition COUNTRYLANE ADDITION
2. Well use: Residential ☐ ; Commerical ☐ ; Other Use ☐
   Describe 2500 feet from south section 2475 feet from East section
3. Distance to Public Water Supply: _____ Ft.
4. Intended use of well ~~Household~~

Mulfaleb for Pendel Inc
Signature of Applicant (owner or lessee)

3700 N.W. 126th
Address Lincoln, Ne 68524

City Water Yes ☐ No ☑

Sewage Permit Applied For Yes ☐ No ☐ Not Applicable ☑

1. Health Department: Date Rec'd 2/17/95. Action: Approved ☒ Disapproved ☐
   Date Frwd. 2/17/95. Signature: Jerrold C. Hoob
2. Supt. Bldg. Insp.: Date Rec'd 2/17/95. Action: Approved ☒ Disapproved ☐
   Date Frwd. _____. Signature: _____
3. City or County Engineers: Date Rec'd 2/17/95. Action: Approved ☐ Disapproved ☐
   Date Frwd. _____. Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8-7-97 by P.D
Date: _____ by _____
Date: _____ by _____

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 8-14-97 By: Paul [illegible]

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

FORM 23-13

4B

OUTLOT "A"

FORM: 20223-0483
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL WATER WELL
CITY ORDINANCE NO. 13558
FILE NO. 9540004710

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

9601 S. 64th

DATA SHEET FOR WATER WELLS

Legal Description: Sec. 28 T. 9 R. 7 Block ____ Lot ____ Addition STAN VANDERSLICE PROP

Owner MERLE JAHDE Address 3700 N.W. 126TH LINCOLN 68524

LOG OF WELL	
	Description
Depth Ft. to	
0- 10	DRY SOIL
10- 95	BRN & YEL CLAY
95-105	BLUE CLAY
105-140	RED SHALE
140-170	BLUE & WHT SHALE W/SS
170-195	RED & YEL SHALE
195-210	YEL SHALE W/SS
210-245	MED SS
245-269	MED CRS SS
269-280	YEL SHALE
280-285	BLUE SHALE

WELL COMPLETION RECORD

Drilling Method: ROTO

Depth (from ground level), Ft. 270'

Date Completed 8-26-94

Casing: length, Ft. 250'; Dia. In. 4"

Wall Thickness, Inc 200#; type PVC

Screen: Length, Ft. 20' Dia. In. 4"

Type PVC SLOTTED, slot Size .025

Drop Pipe: Length, Ft. ____ Dia. In. ____

Water Level, Surface to top of water, Ft.:

Static 190', Pumping ____

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 Bill Moon (Signed)

P. O. BOX 308
Address HICKMAN, NE 68372

REMARKS ____

Date 11 October 1994

DO NOT WRITE BELOW THIS DOUBLE LINE

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

FORM 33-S

6/16/98

LLCHD -- Well Data Entry

Permit Number: 95400470 ID Number: Date Abandoned:

Lat Deg: Min: Sec: Lng Deg: Min: Sec: Elev:

Township: 9N Range: 7E Section: 28 Quarter: Quarter/Quarter:

Blk: Lot: Outhots Addition: Country Lane

House No: 9601 Dir: SO St. Name: ~~[illegible]~~ 64th St. Type: ST Suf:

Well Use: Res Applicant: Merle Jahde

Owner: Merle Jahde Drlr: Moser Well Drilling

Drl Method: Roto Date Cmpltd: 08/26/94 Well Depth: 270' Cs Lngth: 250' Cs Dia: 4"

Cs. Type: PVC Screen Length: 20' Static Lvl: 190' Pumping Lvl: — Yield: 20 gpm

N ↑

