Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

003290

(402) 441-8000

Permit

SEWAGE SYSTEM REPAIR
SEWAGE REPAIR <$400 -NO FEE
SAME SIZE REATTACH TO EXISTING SEWER

Permit # 04390077401

Issued 12/05/03
Expires 06/05/04
Revenue Code 3157

Establishment

BRIAN R VOGLER
T10N R6E SEC 32
HIGH RIDGE ESTATES BLK 2 LOT 1
2100 SW 37 ST

FEES:

TOTAL: $.00

Permittee

BRIAN R VOGLER
12301 S 176 ST
BENNET NE 68317

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

RECEIVED
DEC 0 5 2003

Application to Alter, Extend or Repair an Individual Sewage Disposal System

☒ Municipal Code 24.38 ☐ County Resolution Number 2832

043900 774

The undersigned hereby applies for a permit to: ☐ **ALTER** ☐ **EXTEND** ☒ **REPAIR** an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. **Legal description of property:**
   Township 10N Range 6E Section 32 1/4 Section _____
   Block 2 Lot 1 Addition HIGH RIDGE ESTATES
   Parcel ID 10 - 32 - 001 - 000 - _____ (i.e. 99-99-999-999-999)
   Street Address 2100 SW 37TH STREET

2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms 3 Describe _____

3. **Type of Present Individual Disposal System** ☒ septic tank ☐ lagoon ☐ other

4. **Description of proposed alteration, extension or repair** CAP OFF EXIST'G SEWER LINE TO RE-ATTACH TO NEW CONST. HOME - SAME SIZE

5. **Work to be done by:** ☐ owner ☒ contractor's name SCHOTT CUSTOM HOMES

6. **Estimated project:** (a) Repair, replace or minor extension with a cost less than $400 (no fee required).
   b. Total cost is greater than $400 (Return fee with this application)
   c. A "construction permit" is required if the use, operation, location, or type of the system is being change.

Print Name BRIAN R. VOGLER Address 12301 S. 176TH BENNET, NE 68317 Phone Cell - 890-3082 OF. - 782-8018
Applicant Signature (owner or lessee) _____

Please include the permit fee ($100) with this application
Fee must be included before the application will be processed. Incomplete information will delay processing

---

HEALTH DEPARTMENT USE ONLY

Date received 12/5/03 REVIEW: ☒ Approved ☐ Disapproved By: Jerrold C. Hood

Site visits
Date ___/___/___ By _____
Date ___/___/___ By _____
Date ___/___/___ By _____

Installation final written approval
Date ___/___/___ By _____

Return application to: Lincoln-Lancaster County Health Department - Environmental Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8022

Business Office Use Only
Received: Date: 12/05/03 Amount -0- Check No. -0- Initials TW

White - Division Copy Pink - Business Office Revised 9/00

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

3140 "N" STREET
NON TRANSFERABLE

ENVIRONMENTAL HEALTH DIVISION
Lincoln, NE 68510-1514
PERMIT

(402) 441-8000

Permit
SEWAGE INSTALLATION

No. 96380144501

Issued 07/02/96
Expires 01/02/97
Revenue Code 18754

Establishment
STEVE CHAMPOUX
T10N R6E SEC 32
HIGH RIDGE ESTATES BLK 2 LOT 1

FEES: $150.00

TOTAL $150.00

Permittee
STEVE CHAMPOUX
BOX84891
BOX 84891
LINCOLN NE 68501

2218

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 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

FILING FEE: $ 150.00

FILE NO. _____

DATE: 6/18-96

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:

1. Legal description of property: Twp. 10N ; Range 6E ; Section 32 ;
   Block 2 : Lot 1 : Addition High Ridge Estates
   Street Address ~~3640 WEST SPRING VIEW ROAD~~ 2100 S.W. 37TH STREET
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: _____ ft.

Diana Clarke
Signature of Applicant (Owner or Lessee)

Box 84891 Lin (6850)
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 7/1/96. Date Frwd. 7/1/96. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 7/2/96. Date Frwd. 7/2/96. ACTION: Approved ☒ Disapproved ☐ Signature: Tony Lyon
3. City or County Engineer : Date Rec'd. 7-2-96. Date Frwd. 7-2-96. ACTION: Approved ☐ Disapproved ☐ Signature: Dennis Bartels

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/1/97 by: J.C.H. ~~Sewer + Tank only~~
Date: 8/4/97 by: J.C.H.
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 8/4/97 By: Jerrold C. 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
3140 N Street
Lincoln NE 68510
(402)-441-8022

B

FILE NO. _____

3640 West Spring View Rd

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____.
Property Dimensions: _____ ft. x _____ ft. Area: 2 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: 6 27 to _____. Weather: Precip. 1 Inch Temp. 92° Hundred High.

Lot 1 Block 2
High Ridge Estates

OWNER: Prairie Homes
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	30	6-28	9:00	6-29	9:30	6-29	9:30	6"	10:00	5¼	30	3¾	40 MIN/IN
2	"	"	9:00	"	9:30	"	9:30	6"	10:00	4½	30	1½	20 MIN/IN
3	"	"	9:05	"	9:35	"	9:35	6"	10:05	4"	30	2"	15 MIN/IN
4	"	"	9:05	"	9:35	"	9:35	6"	10:05	3"	30	3"	10 MIN/IN
5		"	9:10	"	9:40	"	9:40	6"	10:00	5"	30	1"	30 MIN/IN
6		"	9:10	"	9:40	"	9:40	6"	10:10	4¾"	30	1¼	24 MIN/IN
7		"	9:15	"	9:45	"	9:45	6"	10:15	4½	30	1¾	17 MIN/IN
8		"	9:15	"	9:45	"	9:45	6"	10:15	5¼	30	3¾	40 MIN/IN
9		"	9:20	"	9:50	"	9:50	6"	10:20	5¼	30	1¾	17 MIN/IN
10		"	9:20	"	9:50	"	9:50	6"	10:20	4½	30	1½	20 MIN/IN

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

Phillip D Nally
Signature of Person Conducting Test

Address Rt 6 Box 52 Phone 438-3349

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Sharpsburg Silty Clay Loam
Date: July 1, 1996

Approved Percolation Rate (a)
A. 40 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

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

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: JULY 2, 1996

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 862 sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

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 8-4-97

System Location (Indicate correct number and street)

Address 2100 Sw 37 (no rural route) City Lincoln NE, Zip

A. Building Sewer

1. Material: PVC Class 160
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 16 in.
3. Distance between dwelling and septic tank: 72 ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line _____ ft.
   stream _____ ft.
   pressure line _____ ft.
   property line _____ ft.

B. Septic Tank

1. Material: Precast
   Number of compartments: _____
2. Capacity: 1000 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: 12 in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. Distribution Box

1. Material: Precast
   Number available outlets: _____
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 8' ft.

D. Absorption Field

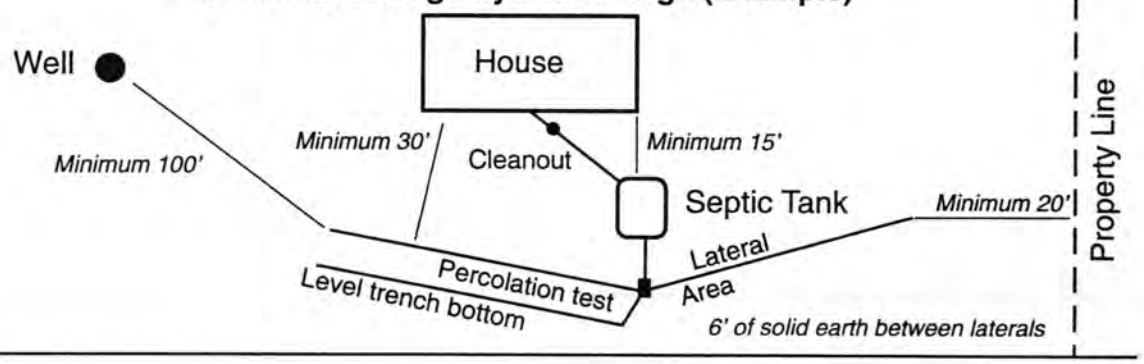
(Provide as-built drawings on back of this form)

1. Type: ☒ Half rounds ☐ Perforated pipe
   Diameter of half round: 6
   or perforated pipe: _____
   Material: ☐ fiberglass ☒ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number _____
   Length of each line: 84 ft. 78 ft.
   56 ft. tot ft., 218 ft.
3. Trench dimensions: Width 48 ft.
   Slope 6 in/100 ft.
   Average depth 36 in
4. Filter material: Road Gravel
   Depth of material 16 - 18 in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

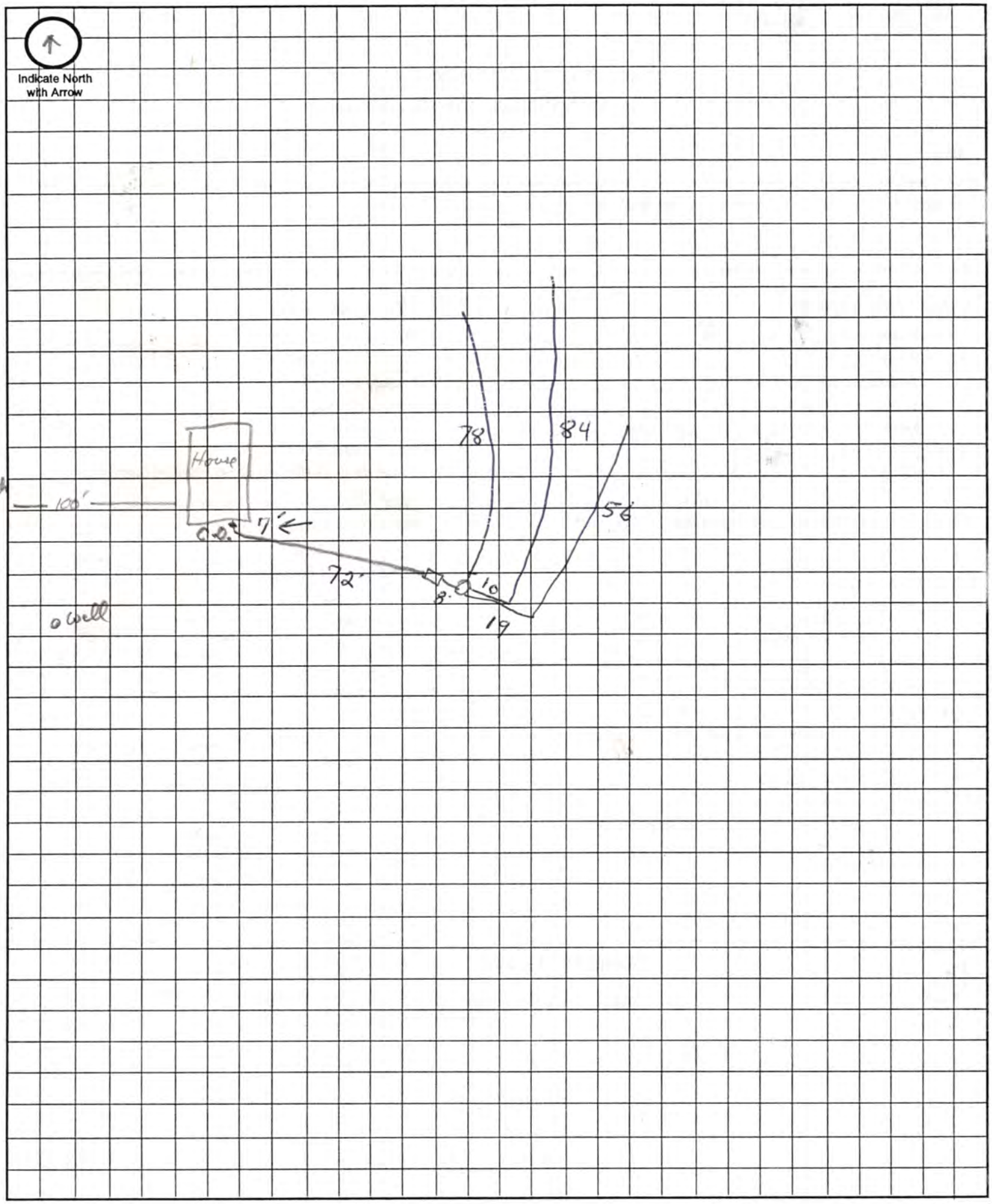
Indicate North with Arrow

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

Individual Sewage System Design (Example)



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

WATER WELL

No. 96400056401

Issued 07/02/96
Expires 01/02/97
Revenue Code 19851

Establishment

STEVE CHAMPOUX
T10N R6E SEC 32
HIGH RIDGE ESTATES BLK 2 LOT 1

FEES: $75.00

TOTAL $75.00

Permittee

STEVE CHAMPOUX
BOX84891
BOX 84891
LINCOLN NE 68501

2219

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: 471-7800

FILING FEE $ 75.00

FILE NO. 9640000564
Well Reg. # G-096070
DATE: 6-18-96

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. 10N : Range 6E : Section 32
   Block 2 : Lot 1 : Addition High Ridge Estates
2. Well use: Residential ☒ ; Commerical ☐ ; Other Use ☐
   Describe SFR
3. Distance to Public Water Supply: ____ Ft.
4. Intended use of well SFR

Steve Chapel
Signature of Applicant (owner or lessee)

Box 84991 Lincoln 68501
Address

Sewage Permit Applied For Yes ☒ No ☐ Not Applicable ☐

1. Health Department: Date Rec'd 7/1/96. Date Frwd. 7/2/96. Action: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: Date Rec'd 7/2/96. Date Frwd. 7/2/96. Action: Approved ☒ Disapproved ☐ Signature: Gary Lyon
3. City or County Engineers: Date Rec'd 7/2/96. Date Frwd. 7/2/96. Action: Approved ☒ Disapproved ☐ Signature: Nick McGhee

REMARKS OR REASONS FOR DISAPPROVAL ____

Site Visits:
Date: 8/5/97 by Jerrold C. Hood
Date: ____ by ____
Date: ____ by ____

Nitrate Level <0.1 PPM CHLORIDE 154 P.P.M.
Bacteriological Analysis Satisfactory
Yes ☒ No ☐

INSTALLATION FINAL WRITTEN APPROVAL
Date: 8/7/97 By: J.C. Hood

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

FORM 23-13

JUL 16 1997

FORM: 20223-0483
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL WATER WELL
CITY ORDINANCE NO. 13558
FILE NO. 96406564

Lincoln-Lancaster County
HEALTH DEPARTMENT
3140 "N" STREET LINCOLN, NE 68510-1514

DATA SHEET FOR WATER WELLS

Legal Description: Sec. 32 T. 10 R. 6 Block ___ Lot ___ Addition 2100 S.W. 37TH, LINCOLN

Owner PRAIRIE HOME BUILDERS Address P. O. BOX 84891, LINCOLN, NE 68501

LOG OF WELL	
Depth ft. --to--	Description
0- 20	LIGHT & DRK BRN CLAYS
20- 40	YEL CLAYS
40- 65	BLUE CLAY
65- 80	SAND
80-125	RED & WHITE SHALE
125-138	SANDY WHITE SHALE
138-165+	MED YEL SANDSTONE

WELL COMPLETION RECORD

Drilling Method: ROTO/WATER

Depth (from ground level), Ft. 165'

Date Completed 6-23-97

Casing: Length, Ft. 152'; Dia.In. 4"

Wall Thickness, Inc. .214 ; type PVC

Screen: Length, Ft. 13' Dia.In. 4"

Type PVC SLOTTED , slot Size .025

Drop Pipe: Length, Ft. 100 Dia.In. 1 1/4"

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

Static 61' M , Pumping 65' EST

Yield: 100 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 _____ (Signed)

P. O. BOX 308

Address Hickman, Nebraska 68372-0308

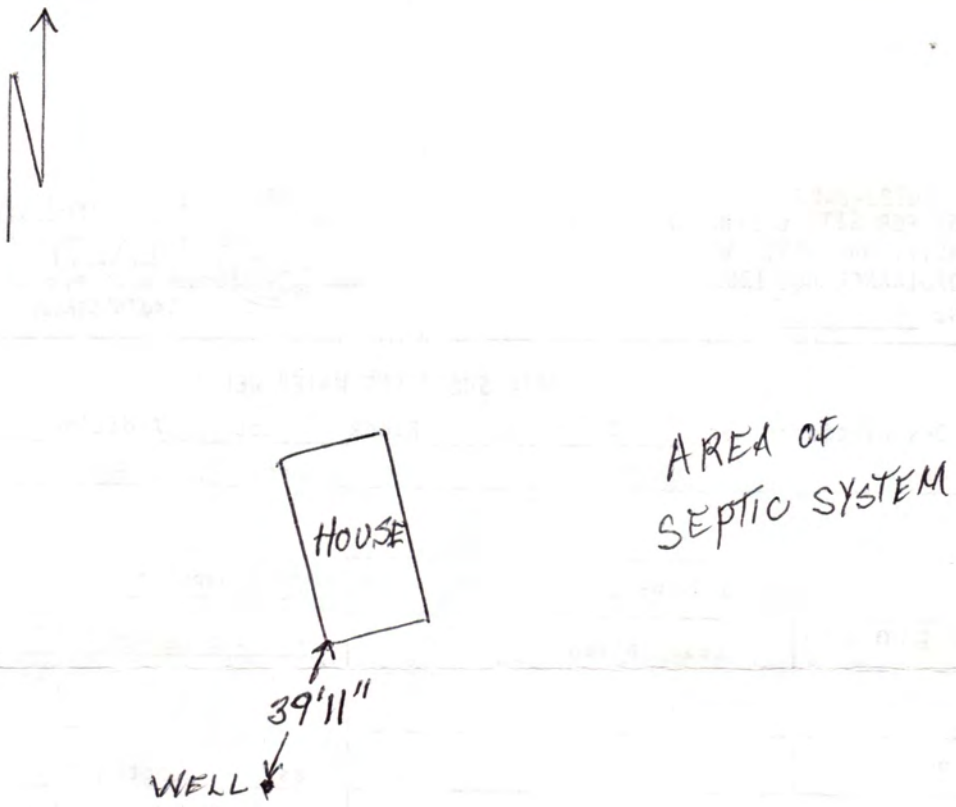
REMARKS NITRATE NITROGEN <0.1 P.P.M.
BACTERIOLOGICAL O.K.
CHLORIDE 154 P.P.M.

Date 15 JULY 1997

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


N
HOUSE
AREA OF
SEPTIC SYSTEM
39'11"
WELL

7/14/98 11-19-98

LLCHD -- Well Data Entry

Permit Number: 964000564 ID Number: Date Abandoned:

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

Township: 10N Range: 6E Section: 32 Quarter: Quarter/Quarter:

Blk: 2 Lot: 1 Addition: High Ridge Estates

House No: 2100 Dir: SW St. Name: 37th St. Type: St. Suf:

Well Use: Res Applicant: Steve Champoux

Owner: Prairie Home Builders Drlr: Bill Moser

Drl Method: Roto Date Cmpltd: 06/23/97 Well Depth: 165' Cs Lngth: 152' Cs Dia: 4"

Cs. Type: PVC Screen Length: 13' Static Lvl: 61' Pumping Lvl: 65' Yield: 100gpm