FILE #2675

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

NOVEMBER 30, 1988 — THIS LICENSE OR PERMIT EXPIRES

GEORGE GIBSON — LICENSEE OR PERMITTEE

2610 SO. 53 STREET — ADDRESS

LINCOLN, NE. 68506

T9N; R7E; Sec 28; Gibson Addition; Approx. 9300 So. 63 Street — NAME OF ESTABLISHMENT, IF ANY / ADDRESS

REMARKS: NON TRANSFERABLE NEW CONSTRUCTION

PERMIT	ACCOUNTING NUMBER	TOTAL
$ 60.00	018754	$ 60.00

Valid Receipt Only if Machine Receipted In This Space

Serial No. — Date and Amount

APPLICATION

HEALTH — ISSUING OFFICER OR DEPARTMENT

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: $60.00

FILE NO. 2675

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. 9-N ; Range 7-E ; Section 28 ;
   Block _____ : Lot _____ : Addition Gibson Addition
   Street Address Not yet assigned - it will be about 9300 S. 63rd

2. Property Use: Residential ☐ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 4 . Describe 2 Story Residence

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

4. Distance to public sewer: 2+ miles ~~ft.~~ WILL INSTALL WHAT PERCOLATION TEST INDICATES 483-2181

George Gibson 483-2181
Signature of Applicant (Owner or Lessee)

2610 S. 53rd, Lincoln,
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 5/31/88. Date Frwd. 5/31/88. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Wood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 6/9/88. Date Frwd. 6/6/88. ACTION: Approved ☐ Disapproved ☐ Signature: _____

3. City or County Engineer: Date Rec'd. 5/31/88. Date Frwd. 5/31/88. ACTION: Approved ☒ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/24/88 by: J.C.H.
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 8/24/88 By: Jerrold C. Wood

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. 2675

PROPERTY WHERE SOIL TESTED:

Location: Township 9-N ; Range 7E ; Section & ¼ Section 28 SW 1/4
Property Dimensions: 786 ft. x 1324.1 ft. Area: 23.71± acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☒.
Dates of Tests: 5-26-88 to 5-27-88. Weather: Precip. we just got 3½" in all and 1/4" more today Temp. 80° F.

OWNER: George & Carol Gibson
Address: 2610 South 53rd

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"	5-26	7:02	5-26	11:03	5-27	11:15	6	11:45 5-27	5-5/8	30	3/8	80
2	36"	5-26	7:04	5-26	11:04	5-27	11:17	6	11:47 5-27	5-4/8	30	4/8	60
3	36"	5-26	7:06	5-26	11:06	5-27	11:19	7	11:49 5-27	6 4/8	30	4/8	60
4	36"	5-26	7:08	5-26	11:10	5:27	11:21	6	11:51 5-27	5 4/8	30	4/8	60
5	36"	5-26	7:10	5-26	11:11	5:27	11:24	6	11:54 5-27	5 4/8	30	4/8	60
6	36"	5-26	7:12	5-26	11:12	5:27	11:26	6	11:56 5-27	5 4/8	30	3/8	120

Sum of Percolation Rates: 440
Average of Rates: 73⅓
Mean of Rates:

George Gibson
Signature of Person Conducting Test

Address 2610 S. 53rd Phone 483-2181

(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

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

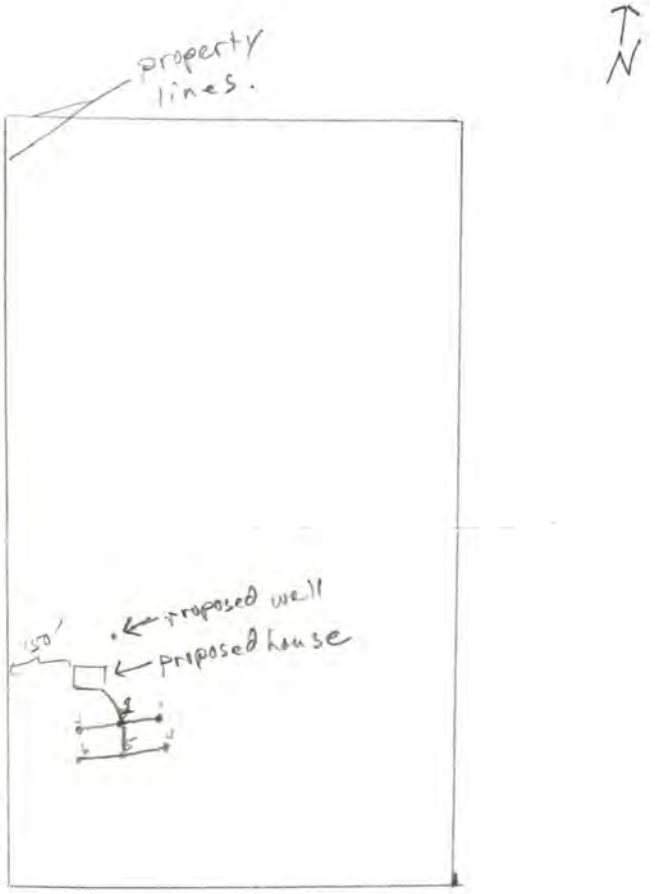
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

C

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

FILE NO. 2675

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



REVIEWING ACTION

Remarks: _____

Date: _____

Minimum Design Requirement
1. Capacity of Septic Tank 1250 gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed 683 sq.ft.

Gerrold C. Hoob
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: 474-1541

D

DATE: _____

FILE NO. _____

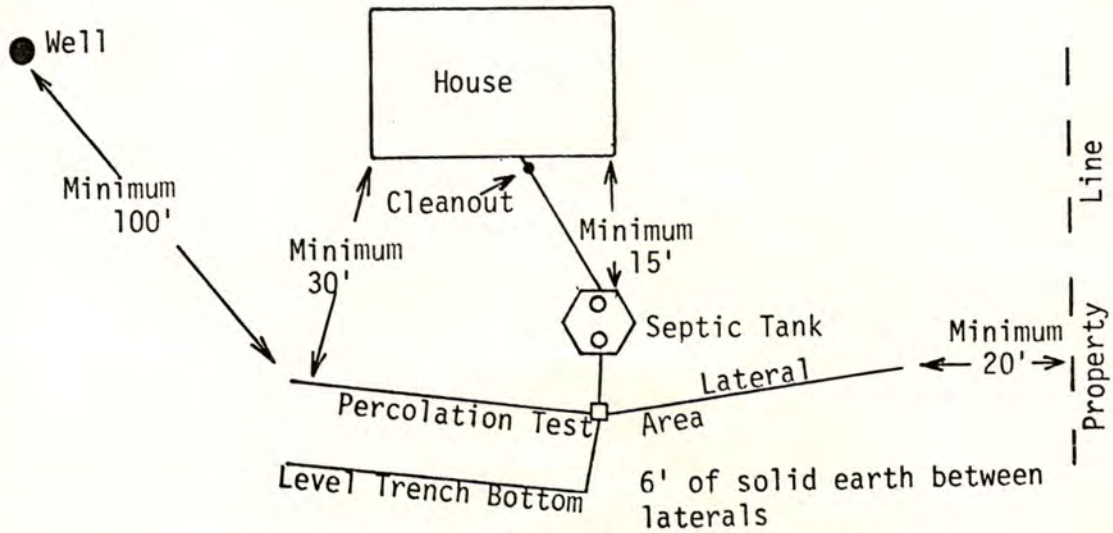
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material #160; Diameter 4 in.
2. Distance above basement floor _____ in., or below basement floor 14 in.
3. Distance between dwelling and septic tank 80 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 Pre Cast; No. of compartments _____.
2. Capacity 1500 gals.;
3. Factory Built: Yes ☒ No ☐
(Company _____)
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 10" in.
8. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Pre Cast; Number - available outlets _____.
2. Factory Built: Yes ☒ No ☐
(Company _____)
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 4.
Material: fiberglass ☐ ; plastic ☒ ;
concrete ☐ ; other _____.
2. Lateral Lines:
Number 3; Length of each line 100, 100, 100, _____, _____ ft.;
Total length of laterals 300 ft.;
Distance between lateral lines ___ ft.
3. Trench dimensions: Width 3 ft.;
Slope 6 in/100 ft.; Average Depth 36 in.
4. Filter Material: Road Gravel 50 Tons
Depth of Material 16 in.
5. Distances to:
Well or Suction Line — ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.



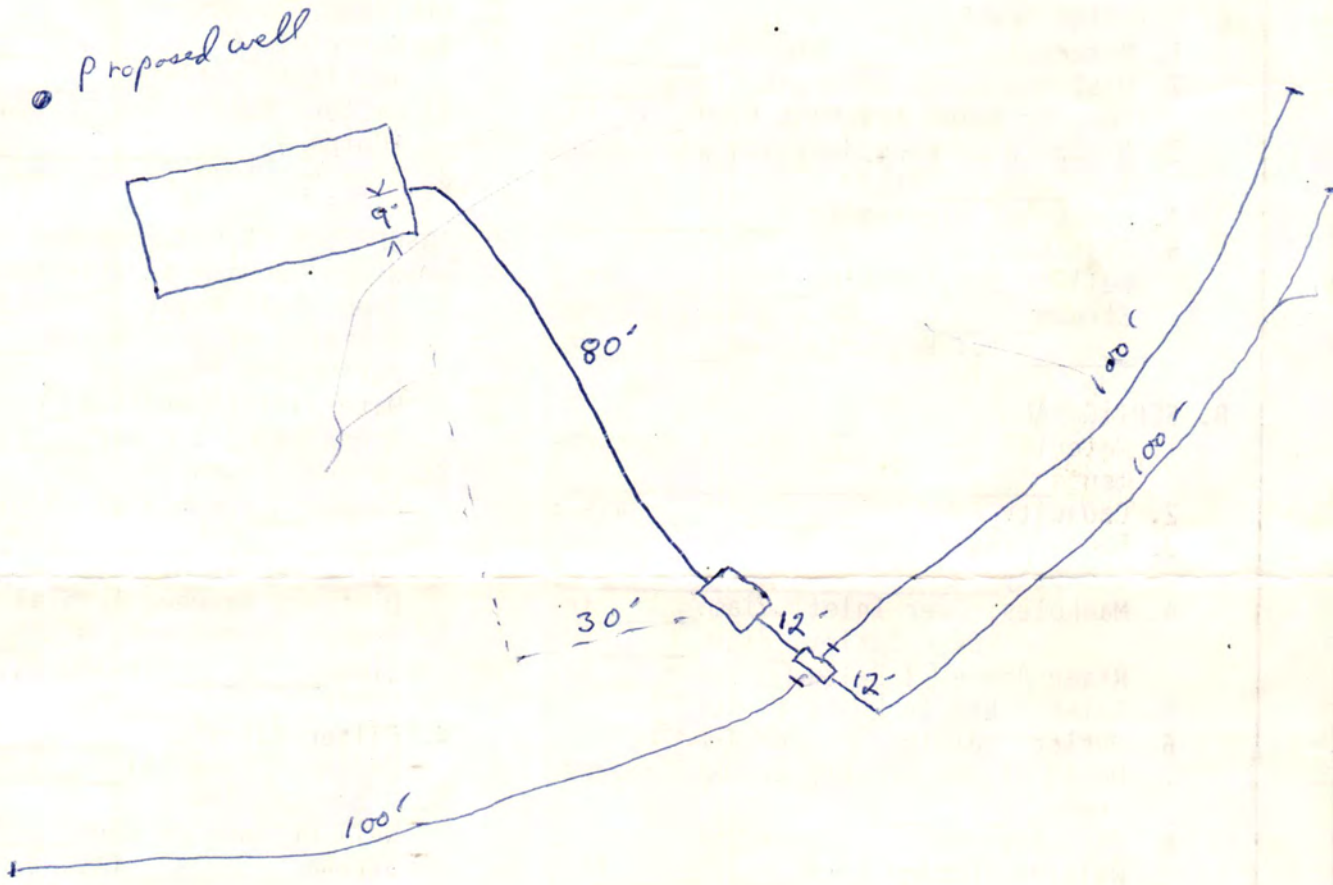
TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE Aug 24 - 88 INSTALLER Larry Schwarck

George Gibson House

N



FILE # W-310

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL WATER WELL CONSTRUCTION — TYPE OF LICENSE OR PERMIT

6 MONTHS — THIS LICENSE OR PERMIT EXPIRES

GEORGE GIBSON — LICENSEE OR PERMITTEE

2610 SO. 53RD ST. — ADDRESS

LINCOLN, NE 68506

T9N, R7E, Sec. 28: N½ of SW¼ — NAME OF ESTABLISHMENT, IF ANY

ADDRESS

REMARKS: NON TRANSFERABLE NEW CONSTRUCTION

PERMIT	ACCOUNTING NUMBER	TOTAL
$ 45.00	019851	$ 45.00

Valid Receipt Only if Machine Receipted In This Space

Serial No. — Date and Amount

APPLICATION

HEALTH

ISSUING OFFICER OR DEPARTMENT

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 $45.00

FILE NO. W-310

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 _____ : Addition N ½ of SW¼ 786'
2. Well use: Residential ☒ ; Commerical ☐ ; Other Use ☐
   Describe _____
3. Distance to Public Water Supply: _____ Ft.
4. Intended use of well Domestic

George Gibson by Keith Muenchow
Signature of Applicant (owner or lessee)

No City Water
E. of 56th
½ mile south of Yankee Hill Rd.

2610 So 53rd St. 7331 Vine St
Address
68506 Lincoln, Nebr. 68505

Sewage Permit Applied For Yes ☒ No ☐ Not Applicable ☐

1. Health Department: Date Rec'd 11/21/88. Date Frwd. 11/21/88. Action: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: Date Rec'd 11/21/88. Date Frwd. 11/21/88. Action: Approved ☐ Disapproved ☐ Signature: _____
3. City or County Engineers: Date Rec'd 11/21/88. Date Frwd. 11/21/88. Action: Approved ☒ Disapproved ☐ Signature: _____

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 11/22/88 by L. C. Hood
Date: 12/1/88 by L. C. Hood
Date: 12-1-88 by mm Cl₂ = 3.0

Nitrate Level 1.6 PPM
Bacteriological Analysis Satisfactory
Yes ☒ No ☐

INSTALLATION FINAL WRITTEN APPROVAL
Date: 12/5/88 By: L. C. Hood

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

FORM 23-13

FORM: 20223-0483
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL WATER WELL
CITY ORDINANCE NO. 13553
FILE NO. W-310

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
DIVISION OF ENVIRONMENTAL HEALTH
2200 ST. MARYS AVENUE
LINCOLN NE 68502
Phone: 471-7800

DATA SHEET FOR WATER WELLS NW¼ SW¼ 786'

Legal Description: Sec. 28 T. 9 N R. 7 E Block ____ Lot ____ Addition ____

Owner Jr. or Sr. Gibson Address 2610 So 53rd. St. Lincoln, Nebr 68506

LOG OF WELL	
	Description
Depth to 2 Ft.	fill
2-68	yellow Clay
68-85	Grey Clay
85-105	blue, Red & White Clay
105-110	Yellow
110-130	Blue Clay
130	red Shale blue Clay
212	& Sand layers
212-228	red, white, Grey Clay
228-256	70% Sandstone
	30% Clay
256-285	60% Clay & 40% SS

WELL COMPLETION RECORD

Drilling Method: ROTARY

Depth (from ground level), Ft. 256

Date Completed ____

Casing: length, Ft. 256; Dia. In. 4

Wall Thickness, Inc. 160; type PVC

Screen: Length, Ft. 40 Dia. In. 4

Type PVC, slot Size .016

Drop Pipe: Length, Ft 200 Dia. In. 1¼

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

Static 158, Pumping 180

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 Keith Muenchau (Signed)

REMARKS NITRATE NITROGEN 1.6 PPM. BACTERIOLOGICAL O.K.

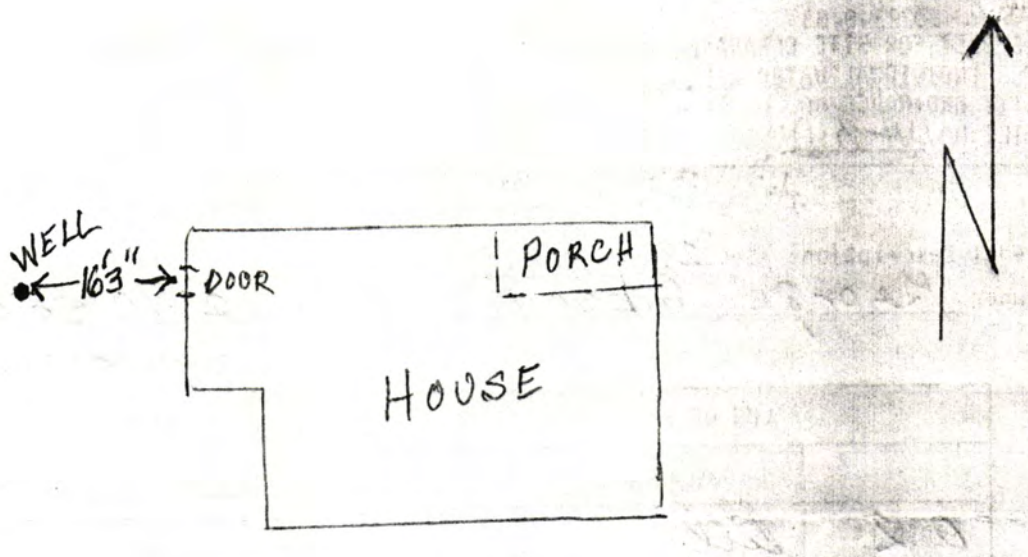
Address 7331 Vine St

Date 11-19-88

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



AREA OF
SEWAGE SYSTEM