FILE # 2804

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — 6 MONTHS
TYPE OF LICENSE OR PERMIT — THIS LICENSE OR PERMIT EXPIRES

TOMASEK HOMES 5724 CULWELLS ROAD — LINCOLN, NE 68516
LICENSEE OR PERMITTEE — ADDRESS

T9N; R7E; Sec. 20; Bk 2; Lot 1; Country Acres South —
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

50.000 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. 2804

DATE: 3-12-89

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 20 ; Block 2 : Lot 1 : Addition County Acres South
   Street Address _____

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

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

4. Distance to public sewer: _____ ft.

James C. Tonack
Signature of Applicant (Owner or Lessee)

5021 So. 72nd
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 3/14/89. Date Frwd. 3/15/89. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Nood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 3/15/89. Date Frwd. 3/15/89. ACTION: Approved ☒ Disapproved ☐ Signature: Mel Hoddan

3. City or County Engineer: Date Rec'd. 3/15/89. Date Frwd. 3/15/89. ACTION: Approved ☒ Disapproved ☐ Signature: Norman Enabnit

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 5/23/89 by: J.C.H.
Date: _____ by: _____
Date: _____ by: _____

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 6/8/89 By: Jerrold C. Nood

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. 2804

PROPERTY WHERE SOIL TESTED: L 1 B2 Country Acres South

Location: Township _____; Range _____; Section & ¼ Section _____.
Property Dimensions: _____ ft. x _____ 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: 5-4-88 to 5-5-88. Weather: Precip. 0 Temp. 79°.

OWNER: Richard Agee
Address: 1509 S.W. 15th
475-2947

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"	5-4	7:00 Am	5-5	7:00 Am	5-5	7:00 Am	6"	11:00 Am	4 3/8"	30m	1 5/8"	
2	36"	5-4	7:00 Am	5-5	7:00 Am	5-5	7:00 Am	6"	11:00 Am	5 1/4"	"	3/4"	
3	36"	5-4	7:00 Am	5-5	7:00 Am	5-5	7:00 Am	6"	11:00 Am	4 5/8"	"	1 3/8"	
4	36"	5-4	7:00 Am	5-5	7:00 Am	5-5	7:00 Am	6"	11:00 Am	4 1/8"	"	1 7/8"	
5	36"	5-4	7:00 Am	5-5	7:00 Am	5-5	7:00 Am	6"	11:00 Am	4 1/8"	"	1 7/8"	
6	36"	5-4	7:00 Am	5-5	7:00 Am	5-5	7:00 Am	6"	11:00 Am	4 1/2	"	1 1/2"	

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

Mike Hoogland
Signature of Person Conducting Test

Address 2700 Dan Ave Phone 464-0638
Pre-Cast Step Co.

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 20 min./inch
B. _____ min./inch
C. _____ min./inch

Remarks: _____
Soil Type (SCS): Wymore + Sharpsburg Silty Clay Loam
Date: March 15, 1988 Present.

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. 2804

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

REVIEWING ACTION

Remarks: _____

Date: MARCH 15, 1989

Minimum Design Requirement
1. Capacity of Septic Tank 1250 gals.
2. Total Length of Laterals 210 ft.
3. With a Trench Width of 48 in.
4. Total Area of Lateral needed 840 sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

RECEIVED JUN 0 8 1989

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. _____

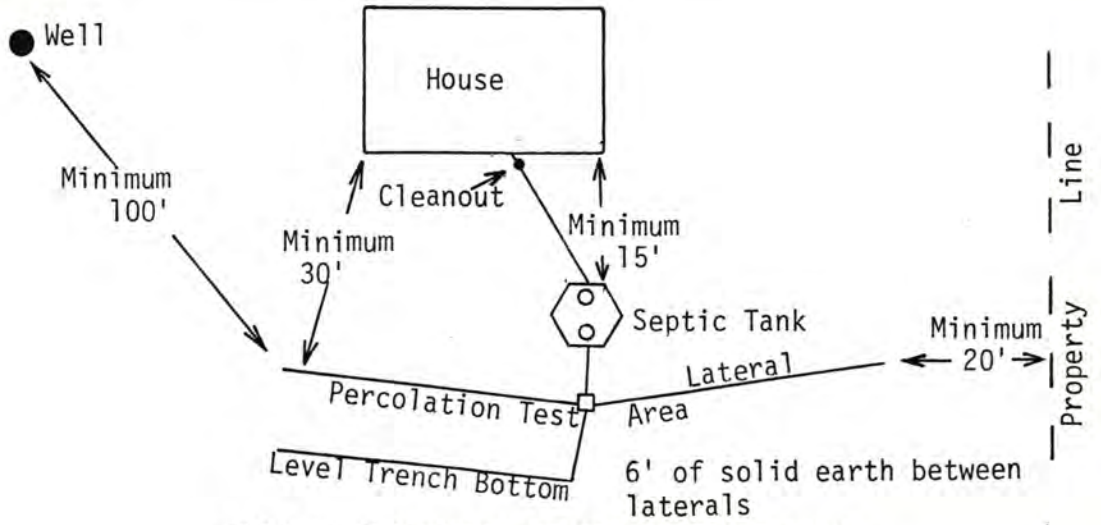
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material _____; Diameter _____ in.
2. Distance above basement floor _____ in., or below basement floor _____ in.
3. Distance between dwelling and septic tank 177 ft.
4. Number of clean-outs 2.
5. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

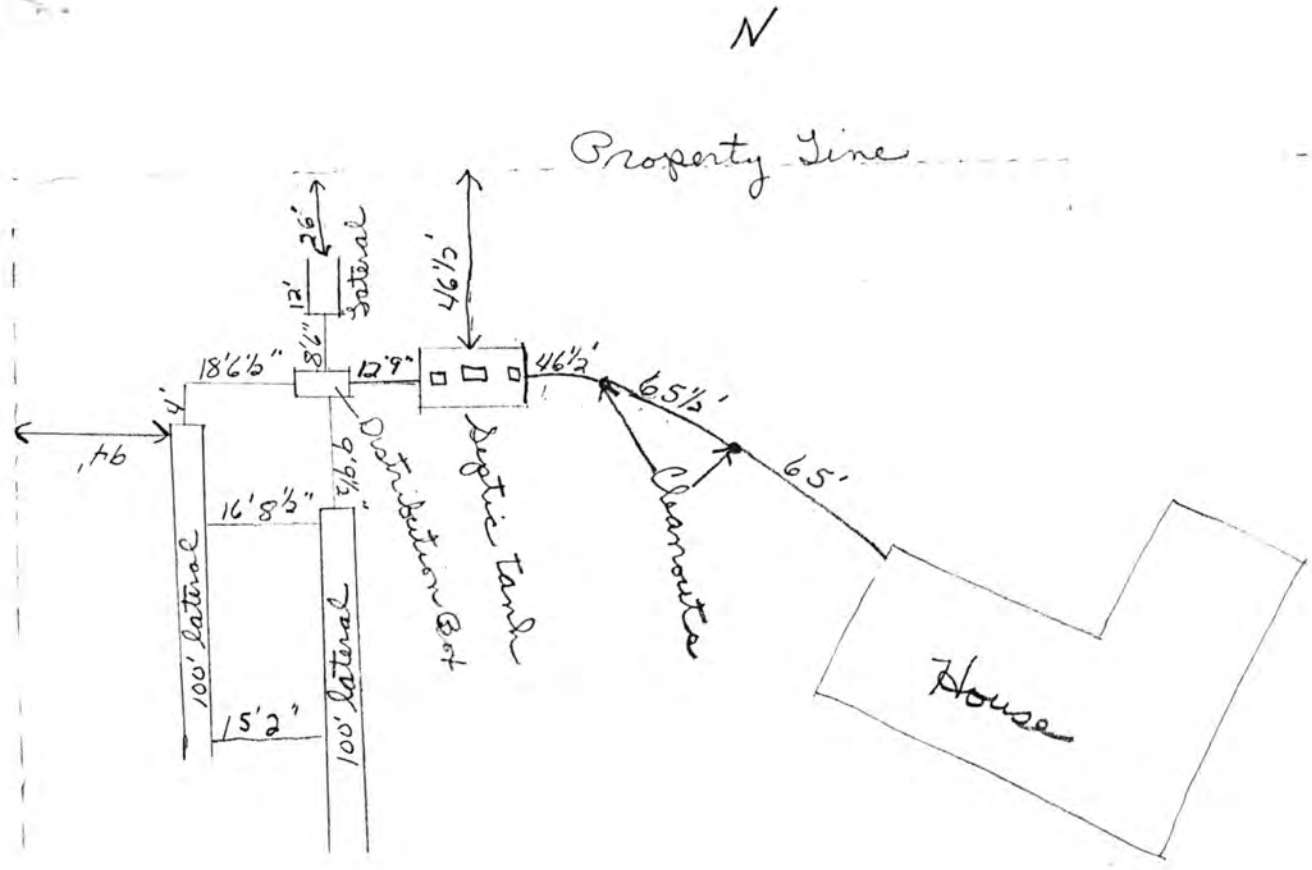
B. SEPTIC TANK:
1. Material Cement; No. of compartments 1.
2. Capacity 1250 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre-Cast)
4. Manholes: Over Inlet; diam. 8 in.
Over Outlet; diam. 8 in.
Riser Above ☐ Below ☐ Grade ___ in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 6 in.
8. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line 46½' ft.

C. DISTRIBUTION BOX:
1. Material Cement; Number - available outlets 6.
2. Factory Built: Yes ☒ No ☐
(Company Precast)
3. Distance from Septic Tank 12'9" ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 20" or
Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines:
Number 3 ; Length of each line 100', 100', 12', _____, _____ ft.;
Total length of laterals 212 ft.;
Distance between lateral lines 16 6/12 ft.
3. Trench dimensions: Width 4 ft.;
Slope 1" 0" 0" in/100 ft.; Average Depth 24-27-26 in.
4. Filter Material: Road Gravel
Depth of Material 22" in.
5. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line over 200 ft.; Property Line 94' ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN


N
Property Line
26'
12'
Lateral
8'6"
46½'
18'6½"
12'9"
46½'
65½'
65'
4'
46'
16'8½"
100' lateral
15'2"
100' lateral
Distribution Box
Septic Tank
Cleanouts
House
Property Line
Water
+
Hookup

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 $ _____

FILE NO. W-332

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 20
   Block 2 : Lot 1 : Addition Country Acres South
2. Well use: Residential ☐ ; Commerical ☐ ; Other Use ☐
   Describe _____
3. Distance to Public Water Supply: 75 Ft.
4. Intended use of well For watering + Air to water N+A

James C. Tonn
Signature of Applicant (owner or lessee)

No City Water

5021 So. 72nd
Address

Sewage Permit Applied For Yes ☒ No ☐ Not Applicable ☐

1. Health Department: Date Rec'd 3/14/89. Date Frwd. 3/15/89. Action: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: Date Rec'd 3/15/89 Date Frwd. 3/15/89 Action: Approved ☒ Disapproved ☐ Signature: Mel Goldard
3. City or County Engineers: Date Rec'd 3/15/89. Date Frwd. 3/15/89. Action: Approved ☒ Disapproved ☐ Signature: John D. Brumm

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 10/25/00 by Jerrold C. Hood
Date: _____ by _____
Date: _____ by _____

Nitrate Level _____ PPM
Bacteriological Analysis Satisfactory
Yes ☐ No ☐

INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ By: _____

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. 13558
FILE NO. W-322

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

DATA SHEET FOR WATER WELLS

Legal Description: Sec. 20 T. 9N R. 7E Block 2 Lot 1 Addition COUNTRY ACRES SOUTH
Owner TOMASEK HOMES Address 5021 SOUTH 72ND. ST.

LOG OF WELL	
	Description
Depth Ft. to	

WELL COMPLETION RECORD

Drilling Method:

Depth (from ground level), Ft. 200
Date Completed AUGUST 23, 1989

Casing: Length, Ft. ____ ;Dia.In. 4
Wall Thickness, Inc. ____ ;type ____

Screen: Length, Ft. 10 Dia.In. 4
Type PVC ,slot Size .014

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

Water Level, Surface to top of water, Ft.:
Static ____, Pumping ____

Yield: ____ 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)

REMARKS ____

Address ____

Date ____

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

RECEIVED JAN 2 9 1991

JENSEN WELL COMPANY, INC.
1947 PARK STREET
BLAIR, NEBRASKA 68008

WATER ANALYSIS REPORT

DATE August 28, 1089

HARDNESS 23.0 G.P.G.
IRON .5 P.P.M.
P.H. 7.0 NO
SILICA _____ P.P.M.
SULPHUR _____
NITRATE NONE
OTHER _____

SOURCE OF WATER _____
WELL [X] CITY [ ]
DEPTH 200' - W.L. 174'
G.P.M. AT 20 PSI _____
DAILY USAGE _____
USED FOR _____

NAME Richard Agee 421-7986
ADDRESS 5300 Bridle Lane
CITY & STATE Lincoln, Ne.
PHONE _____

RECOMMENDED EQUIPMENT

FREQUENCY OF REGENERATION _____ DAYS

RECEIVED JAN 2 9 1991

LOG OF WELL DRILLED FOR RICHARD AGEE 23 AUGUST, 1989
WEST OF LINCOLN

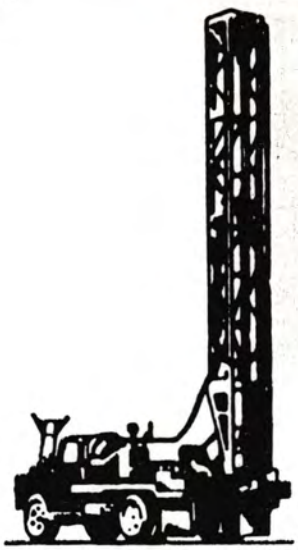
0	-	16'	LIGHT BROWN CLAY
16	-	87	LIGHT GRAY CLAY
87	-	95	LOOSE SAND
95	-	127	DARK GRAY CLAY
127	-	134	YELLOW SHALE
134	-	182	SANDY SHALE
182	-	185	SANDSTONE
185	-	190	SANDSTONE
190	-	195	MEDIUM-COARSE SANDSTONE
195	-	200	MEDIUM-COARSE SANDSTONE

DEPTH: 200'

CASING: 4" NSF Approved PVC Schedule 40 plastic

SCREEN: 4" x 10' x .014 PVC Schedule plastic

WATER LEVEL: 174'



JENSEN WELL COMPANY, INC.

1947 Park Street, Blair, Nebraska 68008 (402) 426-2585

Need inspection to be completed by Nov. 25th

001

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: 11/13/92

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

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

LOT 1 ; ADDITION COUNTRY ACRES SOUTH ; Street Address 5300 Bridle Lane, Lincoln Ne. 68516

Directions to Property South on 56th, south of Hwy 2

Location of Well back to Dewest Rural water Tap Location: Inside ☐ Outside ☐

Location of Sewage System West of home Year Installed 1989

	NAME	ADDRESS	PHONE
Present Owner:	Dick & Jane Acre	5300 Bridle Lane	685-6
Tenant/Buyer:	Refinance		
Return to:	1st Fed P.O. Box 81008	100 N. 56th	467-8042

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

Signature of Applicant [signature] Address 5300 Bridle Ln.

==========

HEALTH DEPARTMENT USE ONLY

Date Received 11-17-92 Received $150.00 Check ☒ Cash ☐ #3113 NPC

PRELIMINARY STATUS--DATE 11/18/92

WATER SYSTEM:	Approved	Disapproved	SEWAGE SYSTEM:		SITE VISIT:
Construction	☐	☐	Approved:	☒	Date 11/18/92 by LCH
Bacteria	☐	☐	Provisional:	☐	Date _____ by ____
Nitrate	☐	☐	Disapproved:	☐	Date _____ by ____

Comments: SOME INFILTRATION OF DIRT AT LATERAL JOINTS.

See Attached Letter ☐

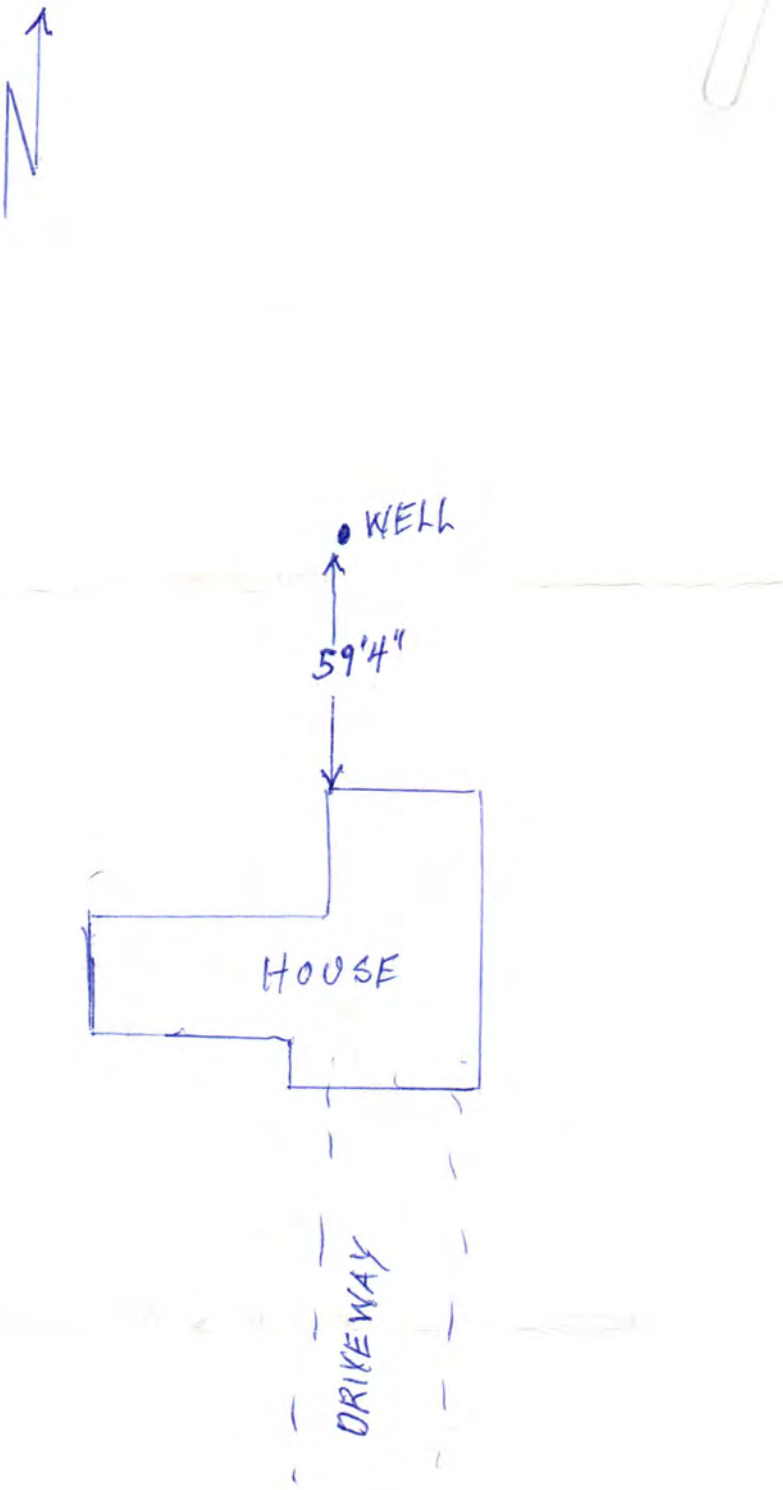
FINAL STATUS COMMUNITY WATER SYSTEM.

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

APPROVED BY Gerald C. Wood R.E.H.S. DATE NOVEMBER 18, 1992

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


N
WELL
59'4"
HOUSE
DRIVEWAY