

## WATER WELL RECORD

Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well UseDivision of Water  
Resources App. No.

Well ID

MW14

## 1 LOCATION OF WATER WELL:

County Rush

Fraction

NW ¼ SW ¼ NW ¼ SW ¼

Section Number

34

Township Number

T 17 S

Range Number

R 18 E ☒ W

## 2 WELL OWNER: Last Name:

Business: KDHE (C &amp; S Service)

Address: 1000 SW Jackson

Address:

City Topeka

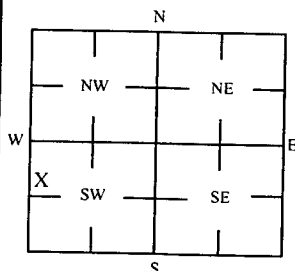
State: KS

ZIP: 66612

First:

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☐  
502 Main St, La Crosse, KS

## 3 LOCATE WELL WITH "X" IN SECTION BOX:



1 mile

## 4 DEPTH OF COMPLETED WELL:

15.5 ft

Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft

2) \_\_\_\_\_ ft 3) \_\_\_\_\_ ft, or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: \_\_\_\_\_ ft.

☐ below land surface, measured on (mo-day-yr) \_\_\_\_\_☐ above land surface, measured on (mo-day-yr) \_\_\_\_\_

Pump test data: Well water was \_\_\_\_\_ ft

after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Water well was \_\_\_\_\_ ft

after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Estimated Yield: \_\_\_\_\_ gpm

Bore Hole Diameter: 7.25 in to \_\_\_\_\_ ft, and

\_\_\_\_\_ in to \_\_\_\_\_ ft

5 Latitude: 38.52811 (decimal degrees)

Longitude: 99.30938 (decimal degrees)

Horizontal Datum ☒ WGS 84 ☐ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model: \_\_\_\_\_)(WAAS enabled? ☐ Yes ☐ No)☒ Land Survey ☐ Topographic Map☐ Online Mapper6 Elevation 1306.24 ft ☐ Ground Level ☒ TOCSource ☒ Land Survey ☐ GPS ☐ Topographic Map☐ Other \_\_\_\_\_

## 7 WELL WATER TO BE USED AS:

1 Domestic:

- ☐ Household  
☐ Lawn & Garden  
☐ Livestock  
☐ Irrigation  
☐ Feedlot  
☐ Industrial

5 ☐ Public Water Supply: well ID \_\_\_\_\_6 ☐ Dewatering: how many wells? \_\_\_\_\_7 ☐ Aquifer Recharge: well ID \_\_\_\_\_8 ☒ Monitoring: well ID MW14

9 Environmental Remediation: well ID \_\_\_\_\_

- ☐ Air Sparge ☐ Soil Vapor Extraction  
☐ Recovery ☐ Injection

10 ☐ Oil Field Water Supply: lease \_\_\_\_\_

11 Test Hole: well ID \_\_\_\_\_

☐ Cased ☐ Uncased ☐ Geotechnical

12 Geothermal: How many bores? \_\_\_\_\_

a) Closed Loop ☐ Horizontal ☐ Verticalb) Open Loop ☐ Surface Discharge ☐ Inj. of Water☐ Other (specify): \_\_\_\_\_Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No

If yes, date sample was submitted: \_\_\_\_\_

Water well disinfected? ☐ Yes ☒ No

## 8 TYPE OF CASING USED:

☐ Steel ☒ PVC ☐ Other \_\_\_\_\_

Casing diameter 2 in. to 5.5 ft. Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft. Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface -0.28 in. Weight \_\_\_\_\_ lbs./ft. Well thickness or gauge No \_\_\_\_\_

## TYPE OF SCREEN OR PERFORATION MATERIAL:

- ☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC  
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole) ☐ Other (Specify) \_\_\_\_\_

## SCREEN OR PERFORATION OPENINGS ARE:

- ☐ Continuous Slot ☒ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) \_\_\_\_\_  
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 5.5 ft. to 15.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 3.5 ft. to 15.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other Concrete: 0-0.5'

Grout intervals: From 0.5 ft. to 3.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## Nearest source of possible contamination:

- ☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage  
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☒ Fuel Storage ☐ Abandoned Water Well  
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well / Gas Well  
☐ Other (Specify) \_\_\_\_\_

Direction from well? NW

Distance from well? ~305

ft

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.5	2	Clay			
2	10	Clayey silt			
10	15.5	Clayey silt with rocks			

Notes: KDHE ID: C &amp; S Service; U6-083-00418

Target of monitoring well is shallow groundwater, &lt;20' of grout was installed at the direction of KDHE.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 6/28/22 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 9/19/22 under the business name of Larsen & Associates, Inc. Signature \_\_\_\_\_

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GW Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015

NOTE: Figures exhibited within this report are only to be used within the context of this report. Placement of property lines, wells, structures, and roads is based on the available information from county appraiser maps, surveys, site visits, and/or previous vendor reports and should be considered approximate.

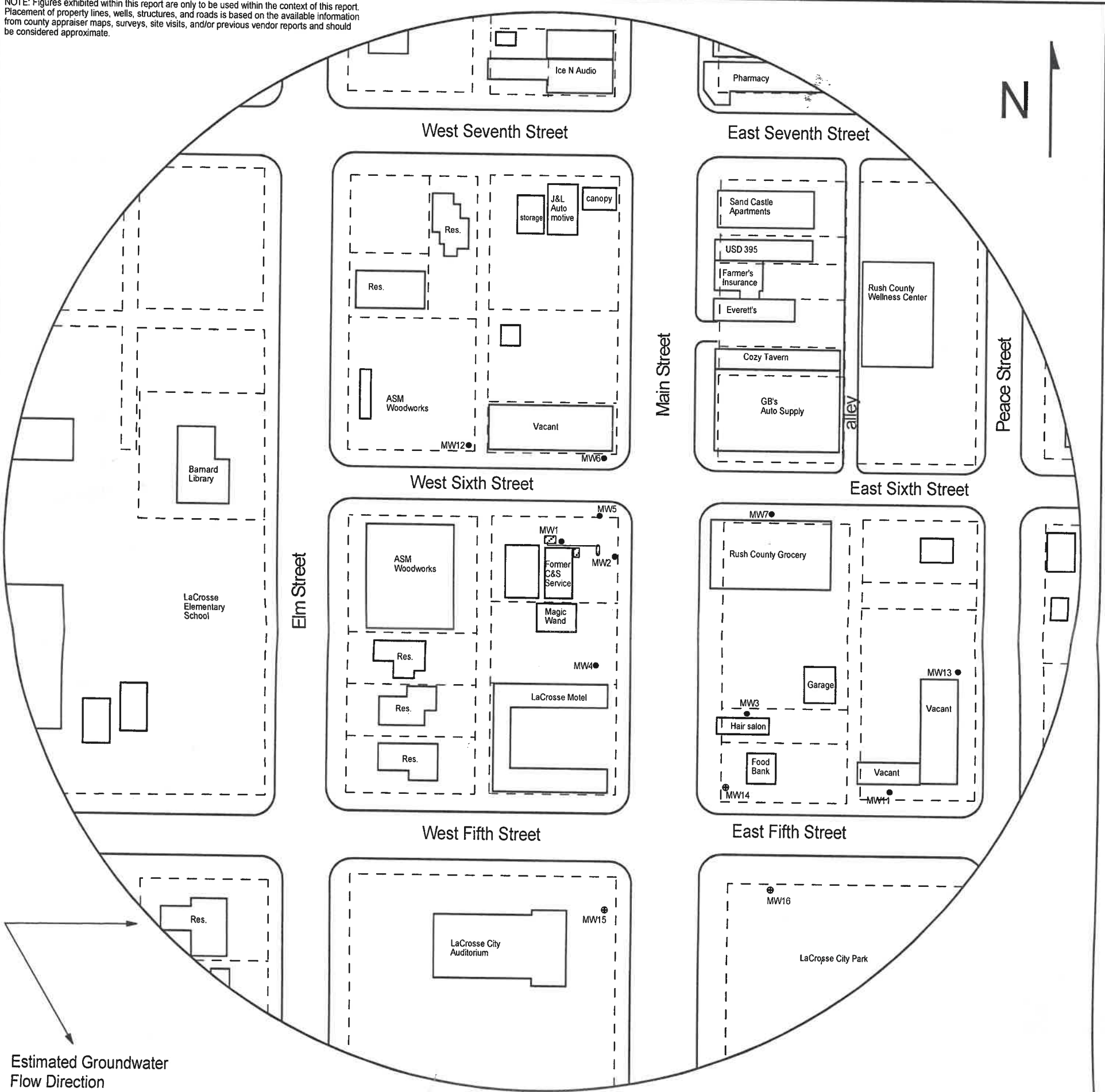


FIGURE 1 - 500 FT RADIUS AREA BASE MAP

LEGEND

- Approximate Location of Former UST Basin, Product Lines & Pump Islands
- Building with Basement
- Approximate Location of Property Line
- Existing Monitoring Well
- New Monitoring Well



1311 E 25th St., Suite B 785-841-8707 office  
Lawrence, KS 66046 785-865-4282 fax

PROJECT:  
C & S Service  
521 Main (box 118)  
La Crosse, KS  
KDHE ID: U6-083-00418  
Date: 6/28-29/22

0 120 ft

Rush

34-17-18w

34-17-18W

# DENNIS L HANDKE

1820 NW 59th Terrace  
TOPEKA, KANSAS 66618  
785-286-4047 Home  
785-286-1990 Fax

Jess Chapman  
Larsen & Associates  
1311 E. 25<sup>th</sup> Street, Suite B  
Lawrence, Kansas, 66046

September 13, 2022

RE: Monitor Well Elevation Survey  
521 Main (box 118), La Crosse, Kansas

Proj. 22-00VV  
C & S Service  
U6-083-00418

Bench Mark: Chisled Square on NE corner of concrete sign base near the NE corner of property.  
Elev: 1309.39      North 1237.74      West 41.70      (from SE Cor. Sec. 33-17-18W)

MW-7	rim	1308.32	North	1634.94	SW1/4,SW1/4,NW1/4,SW1/4 (Sec 34-17-18W)
	top pipe	1308.00	East	100.08	Lat= 38.52881 Long = 99.30924
MW-14	rim	1306.52	North	1830.75	NW1/4,SW1/4,NW1/4,SW1/4 (Sec 34-17-18W)
	top pipe	1306.24	East	58.37	Lat= 38.52811 Long = 99.30938
MW-15	rim	1308.36	North	1262.84	NE1/4,NE1/4,SE1/4,SE/4
	top pipe	1307.88	West	37.89	Lat= 38.52788 Long = 99.30921
MW-16	rim	1309.13	North	1296.39	NW1/4,NW1/4,SW1/4,SW1/4 (Sec 34-17-18W)
	top pipe	1308.81	East	105.76	Lat= 38.52778 Long = 99.30972

Lat & Long derived from La Crosse 7.5' quad map. WGS 84.

Elevation established from NGS BM C 195. NAVD 88.

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.



RECEIVED  
OCT 12-2022  
BUREAU OF WATER