WATER WELL RECORD Form WWC-5

[X] Original Record [ ] Correction [ ] Change in Well Ust

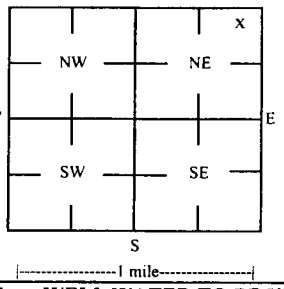
Division of Water Resources App. No. [ ] Well ID **MW2R**

1 LOCATION OF WATER WELL: County Saline | Fraction NE ¼ NE ¼ NE ¼ NE ¼ | Section Number 13 | Township Number T 14 S | Range Number R 3 [ ] E [X] W

2 WELL OWNER: Last Name: First:
Business: KDHE
Address: 1000 SW Jackson Street
Address:
City Topeka State: KS ZIP: 66612

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: [ ]
1041 E Iron, Salina, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 34 ft
Depth(s) Groundwater Encountered: 1) ft 2) ft 3) ft, or 4) [ ] Dry Well
WELL'S STATIC WATER LEVEL: 21.32 ft.
[X] below land surface, measured on (mo-day-yr) 5/10/2022
[ ] 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: 38.84069 (decimal degrees)
Longitude 97.59474 (decimal degrees)
Horizontal Datum: [X] WGS 84 [ ] NAD 83 [ ] NAD 27
Source for Latitude/Longitude:
[ ] GPS (unit make/model:)
(WAAS enabled? [ ] Yes [ ] No)
[X] Land Survey [ ] Topographic Map
[ ] Online Mapper

6 Elevation 1219.19 ft [ ] Ground Level [X] TOC
Source [X] Land Survey [ ] GPS [ ] Topographic Map [ ] Other

7 WELL WATER TO BE USED AS:
1 Domestic: [ ] Household [ ] Lawn & Garden [ ] Livestock
2 [ ] Irrigation
3 [ ] Feedlot
4 [ ] Industrial
5 [ ] Public Water Supply: well ID
6 [ ] Dewatering: how many wells?
7 [ ] Aquifer Recharge: well ID
8 [X] Monitoring: well ID **MW2R**
9 Environmental Remediation: well ID [ ] Air Sparge [ ] Soil Vapor Extractior [ ] 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 [ ] Vertical
b) Open Loop [ ] Surface Discharge [ ] Inj. of Water
[ ] Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? [ ] Yes [X] No If yes, date sample was submitted:
Water well disinfected? [ ] Yes [X] No

8 TYPE OF CASING USED: [ ] Steel [X] PVC [ ] Other CASING JOINTS: [ ] Glued [ ] Clampled [ ] Welded [X] Threaded
Casing diameter 2 in. to 19 ft, Diameter in. to ft, Diameter in. to ft,
Casing height above land surface -0.29 in. Weight lbs./ft. Well thickness or gauge No

TYPE OF SCREEN OR PERFORATION MATERIAL:
[ ] Steel [ ] Stainless Steel [ ] Fiberglass [X] PVC [ ] Other (Specify)
[ ] Brass [ ] Galvanized Steel [ ] Concrete tile [ ] None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
[ ] Continuous Slot [X] 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 19 ft. to 34 ft, From ft. to ft, From ft. to ft,
GRAVEL PACK INTERVALS: From 17 ft. to 34 ft, From ft. to ft, From ft. to ft,

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [X] Other Concrete: 0-0.5'
Grout intervals: From 0.5 ft. to 17 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 [X] Fuel Storage [ ] Abandoned Water Well
[ ] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well / Gas Well
[ ] Other (Specity)
Direction from well? NE Distance from well? ~100 ft

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete			
0.5	0.8	Gravel fill			
0.8	13	Clay to silty clay			
13	34	Silty sand			

Notes: KDHE ID: Pump Mart; U5-085-12478
Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo-day-year) 12/23/21 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) 5/26/22
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**

Saline

13-14 -3W

DENNIS L HANDKE

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

Jess Chapman
Larson & Assoc.
1311 E. 25th St., Suite B
Lawrence, Kansas, 66046

January 18, 2022

RE: Monitor Well Elevation Survey
1041 E. Iron Ave., Salina, Kansas

Proj. 22-00A
Pump Mart
U5-085-12478

Bench Mark: Chisled square on Northwest corner of storm sewer inlet near the SE corner of the property.

Elev: 1219.86 North 4933.28 West 45.70 (from SE Cor. Sec. 13-14-3W)

MW-1R	rim	1219.45	North	5046.76	NE1/4,NE1/4,NE1/NE1/4
	top pipe	1219.18	West	68.79	Lat= 38.84091 Long = 97.59427
MW-2R	rim	1219.48	North	4966.15	NE1/4,NE1/4,NE1/4,NE1/4
	top pipe	1219.19	West	202.49	Lat= 38.84069 Long = 97.59474
MW-3R	rim	1220.34	North	5100.33	NE1/4,NE1/4,NE1/4,NE1/4
	top pipe	1220.12	West	228.06	Lat= 38.84106 Long = 97.59483
MW-4	rim	1221.07	North	5184.83	NW1/4,NW1/4,NW1/4,NW1/4 (Sec 18-14-2W)
	top pipe	1220.80	East	32.33	Lat= 38.84129 Long = 97.59391
MW-7	rim	1219.51	North	5119.26	NW1/4,NE1/4,NE1/4,NE1/4
	top pipe	1219.25	West	386.09	Lat= 38.84112 Long = 97.59538
MW-9	rim	1220.32	North	4940.18	SE1/4,NE1/4,NE1/4,NE1/4
	top pipe	1219.95	West	294.27	Lat= 38.84062 Long = 97.59506
MW-10	rim	1220.51	North	4859.49	SE1/4,NE1/4,NE1/4,NE1/4
	top pipe	1220.22	West	87.44	Lat= 38.84040 Long = 97.59434
MW-11	rim	1220.23	North	5002.37	NW1/4,NW1/4,NW1/4,NW1/4 (Sec 18-14-2W)
	top pipe	1219.85	East	38.18	Lat= 38.84079 Long = 97.59389

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

Elevation established from USGS Bench Mark: Q 167, NAVD 88.

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

January 26, 2022

Dennis L Handke RLS

Dennis L Handke

KANSAS SURVEYOR

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.

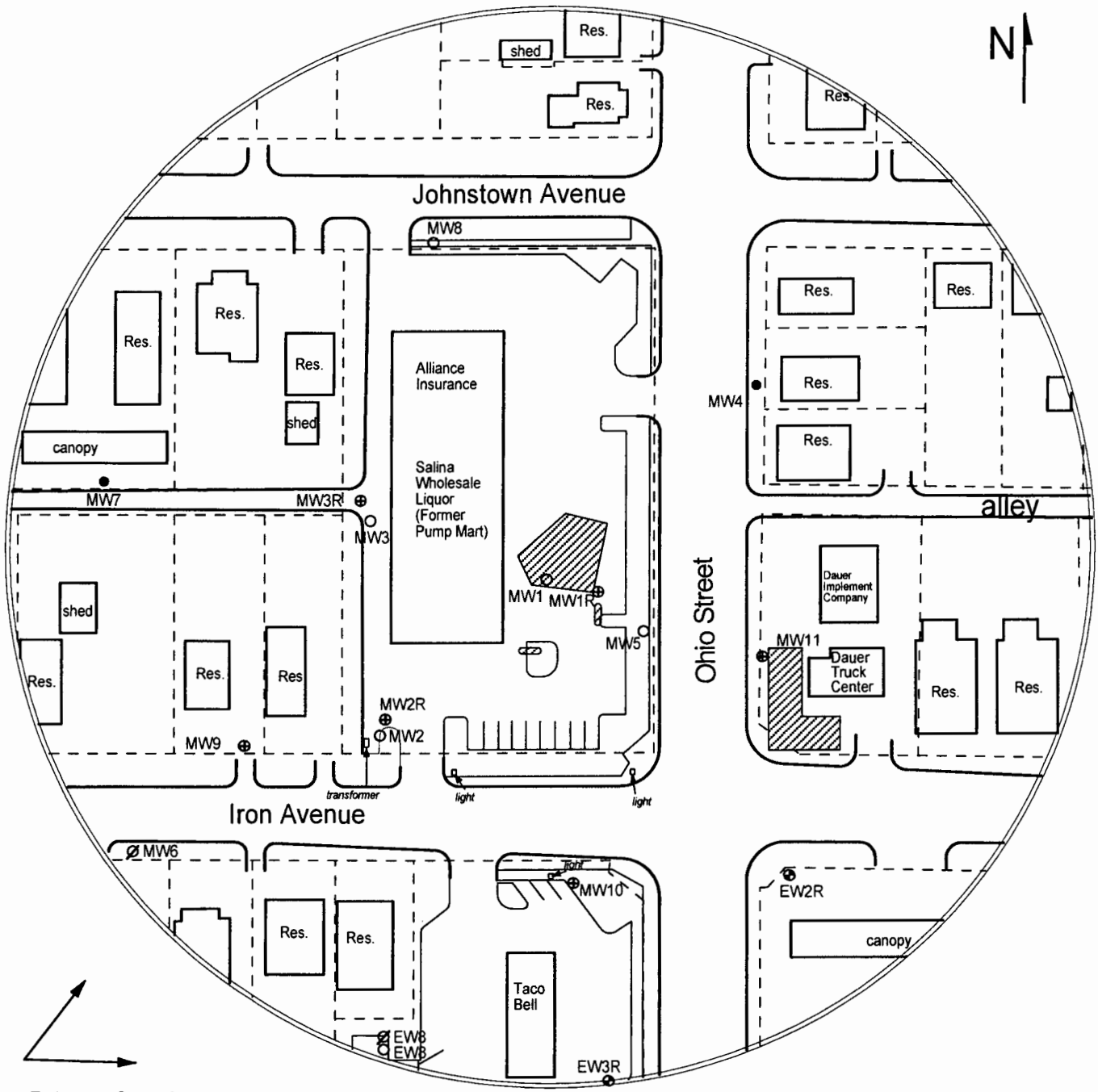


FIGURE 1 - 350 FT RADIUS AREA BASE MAP

larsen & ASSOCIATES, INC.

1311 E 25th St. Suite B
Lawrence, KS 66046

785-841-8707 office
785-865-4282 fax

PROJECT:

Pump Mart
1041 E Iron
Salina, KS
KDHE ID: U5-085-12478
Date: 12/21-23/22

0 100 ft

LEGEND:

- Approximate Location of Former UST Basin & Pump Island
- Building with Basement
- Approximate Location of Property Line
- Existing Monitoring Well
- New Monitoring Well (Installed 12/21-23/21)
- Plugged Monitoring Well
- Destroyed Monitoring Well
- Monitoring Well nearby site Green Lantern U5-085-10386