

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

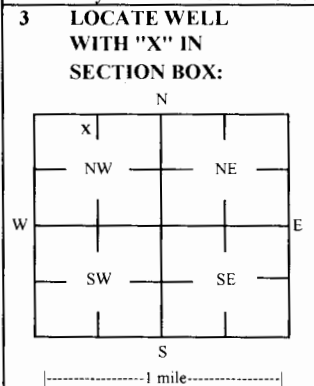
Well ID

MW18

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Wyandotte Fraction NE 1/4 NE 1/4 NW 1/4 NW 1/4 Section Number 9 Township Number T 11 S Range Number R 24 E W

2 WELL OWNER: Last Name: Business: ELR, LLC Address: 19500 Bulverde Rd City San Antonio State: TX ZIP: 78259 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: 7667 State Ave., Kansas City, KS



4 DEPTH OF COMPLETED WELL: 33.5 ft Depth(s) Groundwater Encountered: 1) 33.5 ft 2) 16.25 ft 3) 16.25 ft 4) Dry Well WELLS STATIC WATER LEVEL: 16.25 ft X below land surface, measured on (mo-day-yr) 5/6/2019

5 Latitude: 39.11610 (decimal degrees) Longitude: 94.75741 (decimal degrees) Horizontal Datum X WGS 84 Elevation 922.37 ft TOC Source X Land Survey

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 X Monitoring: well ID MW18 9 Environmental Remediation: well ID Air Sparge, Soil Vapor Extractor, 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 No X No If yes, date sample was submitted: Water well disinfected? Yes No X No

8 TYPE OF CASING USED: Steel PVC X Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 13.5 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.30 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 13.5 ft. to 33.5 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 11 ft. to 33.5 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.7 Grout intervals: From 0.7 ft. to 11 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 (Specify) Direction from well? E Distance from well? ~65 ft

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-0.3 Asphalt, 0.3-0.7 Gravel, 0.7-1 Fill shale, 1-16 Clayey silt, 16-21 Silty clay, 21-33.5 Weathered claystone/shale

Notes: KDHE ID: Vickers #2104; U4-105-00963 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) 4/22/19 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) 5/29/19 under the business name of Larsen & Associates, Inc. Signature

DENNIS L HANDKE

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

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

May 7, 2019

RE: Monitor Well Elevation Survey
7667 State Ave., Kansas City Kansas

Proj. 19-00P
Vickers #2104
U4-105-00963

Bench Mark: Chisled X in top SW bolt in concrete sign base near NE Corner of property.
Elev: 912.38 North 5187.62 West 4013.36 (from SE Cor. Sec. 9-11-24E)

MW-17	rim	892.75	North	5151.48	NW1/4,NW1/4,NE1/4,NW1/4
	top pipe	892.42	West	3811.95	Lat= 39.11613 Long = 94.75534
MW-18	rim	922.67	North	5159.35	NE1/4,NE1/4,NW1/4,NW1/4
	top pipe	922.37	West	4398.51	Lat= 39.11610 Long = 94.75741
MW-19	rim	932.77	North	5389.14	SE1/4,SE1/4,SW1/4,SW1/4 (Sec. 4-11-24)
	top pipe	932.45	West	4247.17	Lat= 39.11675 Long = 94.75690

Lat & Long derived from Edwardsville 7.5' quad map. WGS84

Elevation established from existing project. NAVD 88.

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

May 7, 2019
Dennis L Handke RLS



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.

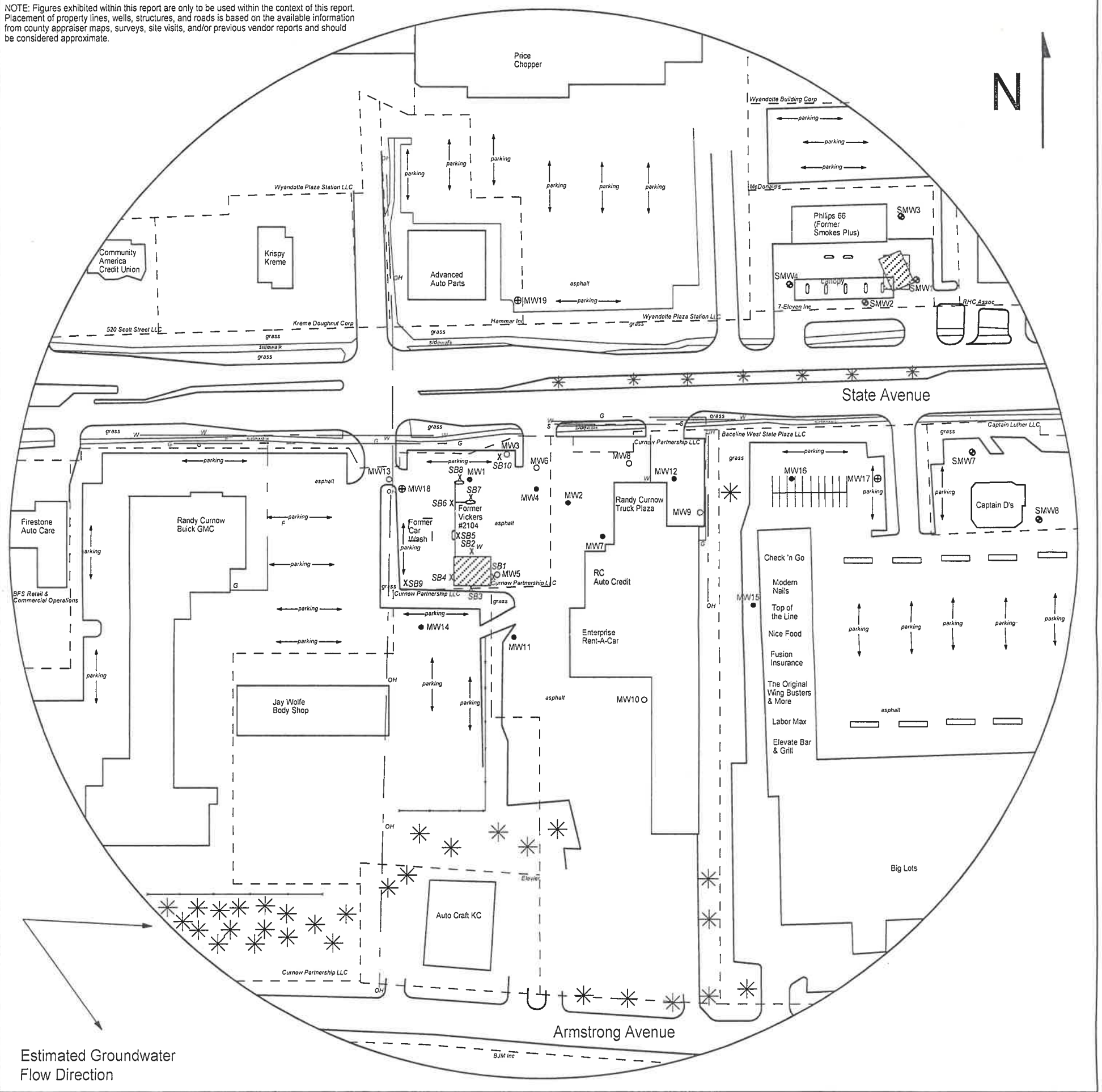


FIGURE 2.2 - 650 FT RADIUS AREA BASE MAP



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

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

PROJECT:
Vickers #2104
7667 State Ave
Kansas City, KS
KDHE ID: U4-105-00963
Date: 5/6/19

0 130 ft

LEGEND

- Approximate Location of Former UST Basin, Product Lines & Pump Islands
- Approximate Location of Active UST basin and Pump Islands
- Approximate Location of Property Line
- Existing Monitoring Well
- Plugged Well
- Monitoring Well (Installed 4/22/19)
- Monitoring Well from nearby site (Smokes Plus (U4-105-14816))
- Soil Boring (Drilled 4/16-17/19)
- Fire Hydrant
- Gas Lines (1.5 - 3 ft bgs)
- Overhead Lines (25'-40' high)
- Sewer Lines (2 - 6 ft bgs)
- Water Lines (2 - 6 ft bgs)

NOTE: SB9 & SB10 were drilled to collect hydrologic samples.
NOTE: Utility depths, heights and locations are approximate.

RECEIVED
JUL 12 2019
BUREAU OF WATER