

**WATER WELL RECORD**

**Form WWC-5**

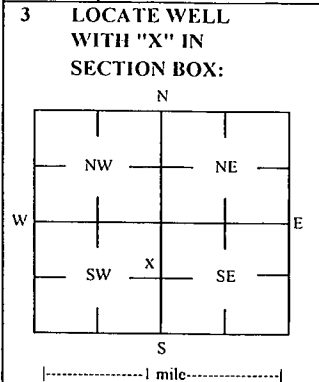
Division of Water Resources App. No.

Well ID MW1

Original Record     Correction     Change in Well Use

**1 LOCATION OF WATER WELL:**  
 County Wyandotte    Fraction SW ¼    Section Number 26    Township Number T 11 S    Range Number R 23 E

**2 WELL OWNER: Last Name:** GLJ Enterprises, LLC    First: \_\_\_\_\_  
 Business: GLJ Enterprises, LLC    Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 10635 Kaw Dr., Edwardsville, KS  
 Address: 1115 South 102 Terrace    If at owner's address, check here:   
 City: Edwardsville    State: KS    ZIP: 66111



**4 DEPTH OF COMPLETED WELL:** 52 ft  
 Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft  
 2) \_\_\_\_\_ ft 3) \_\_\_\_\_ ft, or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: 42.85 ft.  
 below land surface, measured on (mo-day-yr) 2/27-28/20  
 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:** 39.06266 (decimal degrees)  
**Longitude:** 94.82666 (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 Mapper

**6 Elevation:** 784.60 ft     Ground Level     TOC  
 Source:  Land Survey     GPS     Topographic Map  
 Other \_\_\_\_\_

**7 WELL WATER TO BE USED AS:**

1 Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2 Irrigation 3 Feedlot 4 Industrial	5 <input type="checkbox"/> Public Water Supply: well ID _____ 6 <input type="checkbox"/> Dewatering: how many wells? _____ 7 <input type="checkbox"/> Aquifer Recharge: well ID _____ 8 <input checked="" type="checkbox"/> Monitoring: well ID <u>MW1</u> 9 Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extractor <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10 <input type="checkbox"/> Oil Field Water Supply: lease _____ 11 Test Hole: well ID _____ <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12 Geothermal: How many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water <input type="checkbox"/> Other (specify): _____
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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 JOINTS:  Glued     Clamped     Welded     Threaded  
 Casing diameter 2 in. to 32 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     Other (Specify) \_\_\_\_\_  
 Brass     Galvanized Steel     Concrete tile     None used (open hole)  
**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 32 ft. to 52 ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft,  
**GRAVEL PACK INTERVALS:** From 30 ft. to 52 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 30 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? N    Distance from well? ~15 ft

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.3	Asphalt			
0.3	10	Silty clay & sand fill			
10	16	Silty clay			
16	19	Silty clay, high silt			
19	32	Very fine silt			
32	52	Sand & fine gravel			

Notes: KDHE ID: GLJ Enterprises, LLC; U4-105-15164

**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) 2/18/20 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) 3/16/20  
 under the business name of Larsen & Associates, Inc.    Signature \_\_\_\_\_

WY Co

26-11-23 E

# 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

March 13, 2020

RE: Monitor Well Elevation Survey  
10635 Kaw Drive, Edwardsville, Kansas

Proj. 20-00N  
GLJ Enterprises, LLC  
U4-105-15164

Bench Mark: Chisled X on top NW bolt of North leg on concrete sign base at Northeast corner of property.

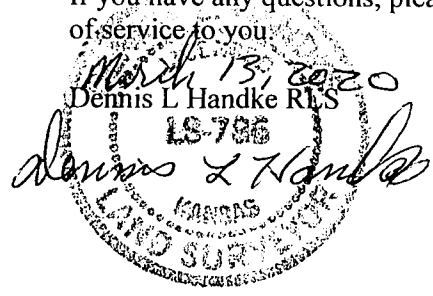
Elev: 785.94      North 1702.61      West 2867.41      (from SE Cor. Sec. 26-11-23E)

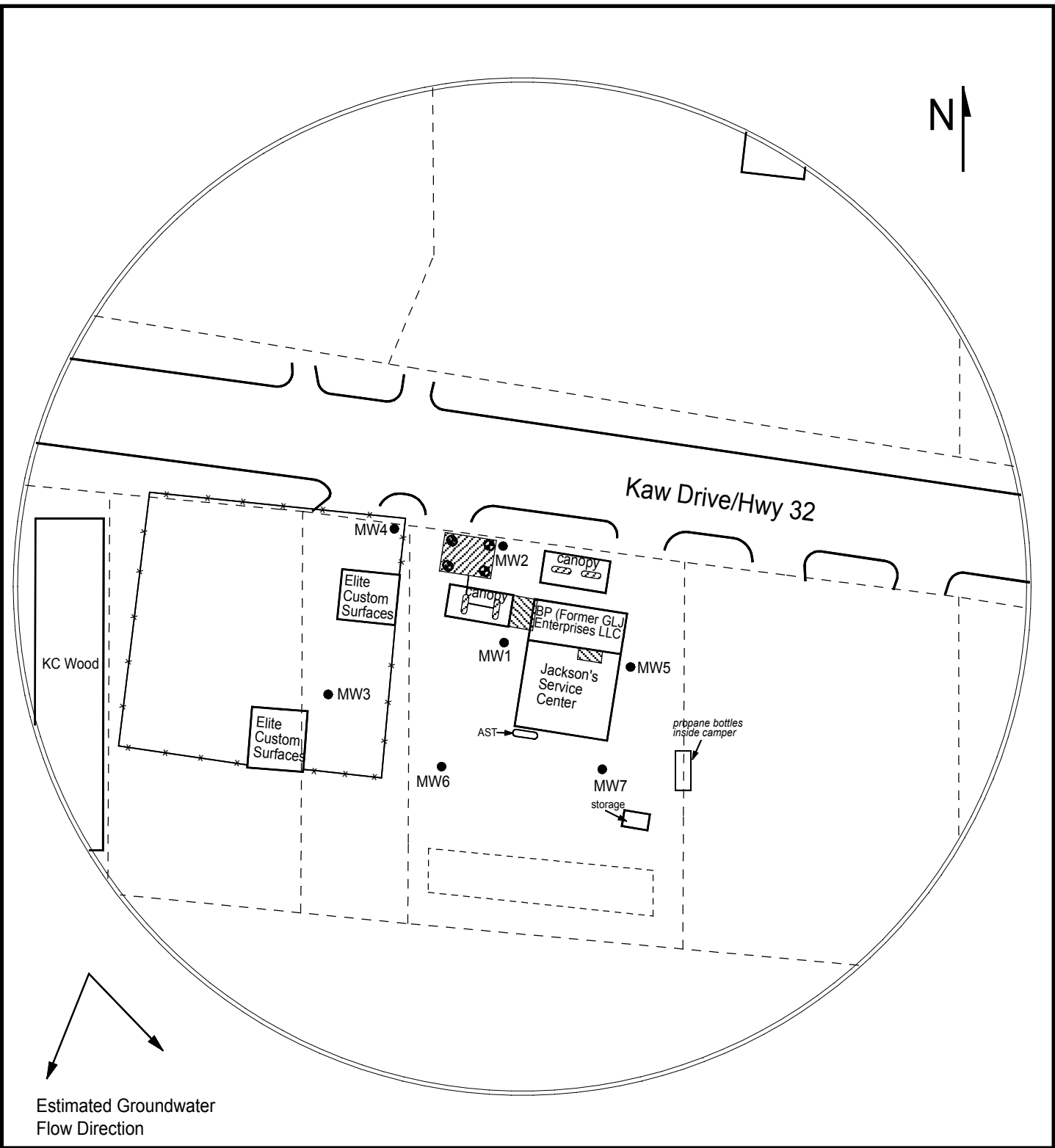
MW-1	rim	784.88	North	1647.89	SW1/4,SE1/4,NE1/4,SW1/4
	top pipe	784.60	West	2979.46	Lat= 39.06266 Long = 94.82666
MW-2	rim	785.11	North	1715.45	NW1/4,SE1/4,NE1/4,SW1/4
	top pipe	784.80	West	2986.95	Lat= 39.06285 Long = 94.82669
MW-3	rim	781.84	North	1610.21	SW1/4,SE1/4,NE1/4,SW1/4
	top pipe	781.45	West	3105.10	Lat= 39.06256 Long = 94.82710
MW-4	rim	783.59	North	1728.81	NW1/4,SE1/4,NE1/4,SW1/4
	top pipe	783.13	West	3056.04	Lat= 39.06288 Long = 94.82693
MW-5	rim	785.35	North	1631.16	SE1/4,SE1/4,NE1/4,SW1/4
	top pipe	785.07	West	2891.77	Lat= 39.06261 Long = 94.82635
MW-6	rim	782.68	North	1565.41	SW1/4,SE1/4,NE1/4,SW1/4
	top pipe	782.16	West	3020.20	Lat= 39.06243 Long = 94.82680
MW-7	rim	784.35	North	1561.22	SE1/4,SE1/4,NE1/4,SW1/4
	top pipe	784.01	West	2916.10	Lat= 39.06242 Long = 94.82644

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

Elevation established from Wyandotte County WY 49 NAVD 88.






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





Estimated Groundwater  
Flow Direction

**LEGEND:**

-  Approximate Location of Active UST Basin, Product Lines & Pump Islands
-  Approximate Location of Former UST Basin
-  Approximate Location of Property Line
-  Observation Well
-  Existing Monitoring Well



**PROJECT:**  
GLJ Enterprises, LLC  
10635 Kaw Drive  
Edwardsville, KS  
KDHE ID: U4-105-15164  
Date: 5/27/20

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

