

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

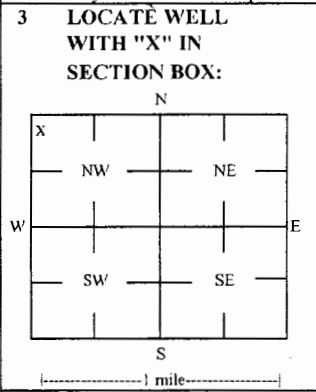
Well ID

MW2

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

1 LOCATION OF WATER WELL: County Wyandotte Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 36 Township Number T 10 S Range Number R 24 [X] E [ ] W

2 WELL OWNER: Last Name: KDHE Business: KDHE Address: 1000 SW Jackson Blvd City: Topeka State: KS ZIP: 66612 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): SE corner of Leavenworth Rd & 51st St., Kansas City, KS



3 LOCATE WELL WITH "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 23.5 ft Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft 2) \_\_\_\_\_ ft 3) \_\_\_\_\_ ft, or 4) [ ] Dry Well WELL'S STATIC WATER LEVEL: 6.8 ft. [X] below land surface, measured on (mo-day-yr) 6/1/18 [ ] 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: 39.14280 (decimal degrees) Longitude: 94.69642 (decimal degrees) Horizontal Datum: [ ] WGS 84 [X] 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 960.96 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 MW2 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 [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 [ ] 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 -0.29 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 13.5 ft. to 23.5 ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft, GRAVEL PACK INTERVALS: From 11 ft. to 23.5 ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft, From \_\_\_\_\_ ft. to \_\_\_\_\_ ft,

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [X] Other Concrete: 0-1' Grout intervals: From 1 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? Unknown Distance from well? Unknown ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0, 1, Asphalt and fill, , , . Row 2: 1, 23, Silty clay, , , .

Notes: KDHE ID: Former Station: U4-105-15057 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) 5/8/18 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) 6/5/18 under the business name of Larsen & Associates, Inc. Signature \_\_\_\_\_

Wyandotte

36-10-24E

**DENNIS L HANDKE**

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May 23, 2018  
Revised June 5, 2018

RE: Monitor Well Elevation Survey  
5030 Leavenworth Road, Kansas City, Kansas

Proj. 18-00Q  
Former Station  
KDHE ID U4-105-15057

Bench Mark: Chisled square on West end of old concrete light base at the SE corner of property.  
Elev.: 966.07      South 14      West 5116      (from SE Cor. Sec. 25-10-24E)

MW-2	rim	961.25	South	90	NW1/4,NW1/4,NW1/4,NW1/4 (Sec. 36-10-24E)
	top pipe	960.96	West	5248	Lat = 39.14280    Long = 94.69642
MW-3	rim	944.73	South	184	NE1/4,NE1/4,NE1/4,NE1/4 (Sec. 35-10-24E)
	top pipe	944.24	West	5520	Lat = 39.14255    Long = 94.69739
MW-4	rim	963.92	North	29	SW1/4,SW1/4,SW1/4,SW1/4 (Sec. 25-10-24E)
	top pipe	963.59	West	5166	Lat = 39.14313    Long = 94.69613
MW-5	rim	961.80	South	188	NW1/4,NW1/4,NW1/4,NW1/4 (Sec. 36-10-24E)
	top pipe	961.44	West	5250	Lat = 39.14253    Long = 94.69643

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

Elevation derived from BM #6 of Leavenworth Road Street Project NAVD 83.

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

May 5, 2018  
Dennis L. Handke RLS

