

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

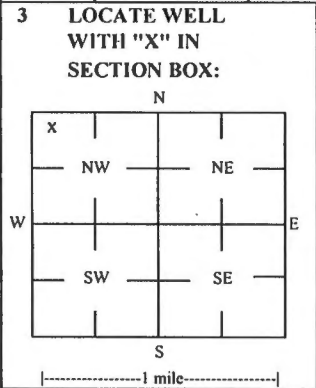
Well ID

MW1

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

1 LOCATION OF WATER WELL: County Shawnee, Fraction NE 1/4 NW 1/4 NW 1/4 NW 1/4, Section Number 34, Township Number T 11 S, Range Number R 15 E W

2 WELL OWNER: Last Name: 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): 601 SW Grand Court, Topeka, KS



4 DEPTH OF COMPLETED WELL: 15 ft, Depth(s) Groundwater Encountered: 1) 15 ft, 2) ft, 3) ft, or 4) Dry Well, WELL'S STATIC WATER LEVEL: 6.69 ft., [X] below land surface, measured on (mo-day-yr) 11/7-8/18

5 Latitude: NA (decimal degrees), Longitude: NA (decimal degrees), Horizontal Datum: [ ] WGS 84 [ ] NAD 83 [X] NAD 27, Source for Latitude/Longitude: [ ] GPS (unit make/model: ) (WAAS enabled? [ ] Yes [X] No), [ ] Land Survey [ ] Topographic Map [ ] Online Mapper, 6 Elevation: 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 [ ] Irrigation [ ] Feedlot [ ] Industrial, 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 MW1, 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 5 ft., Diameter in. to ft., Diameter in. to ft., Casing height above land surface 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 5 ft. to 15 ft., From ft. to ft., From ft. to ft., GRAVEL PACK INTERVALS: From 3 ft. to 15 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 3 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? Distance from well? ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Topsoil, Silty clay, Weathered shale, Weathered siltstone and sandstone, Weathered siltstone/shale.

Notes: KDHE ID: 6th & Grand; U4-089-15090, 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) 10/17/18 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) 1/2/19 under the business name of Larsen & Associates, Inc. Signature

Shawnee

NE NW NW NW

34-11-15E

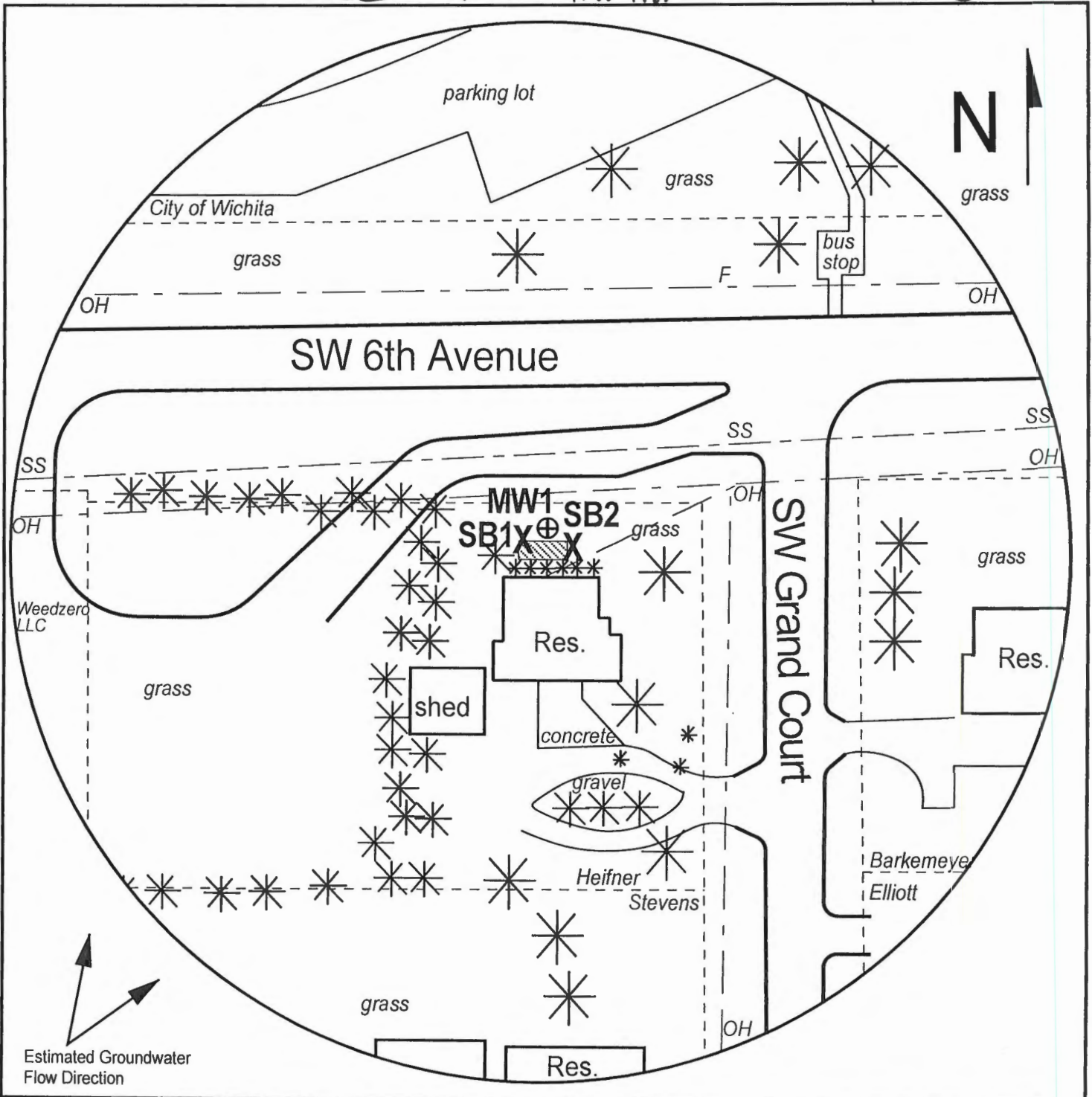









FIGURE 2.2 - DETAILED SITE BASE MAP

LEGEND:

-  Approximate Location of Former UST Basin
-  Approximate Location of Property Line
-  Monitoring Well (Installed 10/17/18)
-  Soil Boring (Drilled 10/17/18)
-  Fire Hydrant
-  Overhead Lines (25-40 ft high)
-  Sanitary Sewer (2 - 6 ft BGS)



PROJECT:

6th & Grand  
 601 SW Grant Court  
 Topeka, KS  
 KDHE ID: U4-089-15090  
 Date: 11/7-8/18



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

NOTE: Utility height, depths and locations are approximate.