

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID MW4

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: SHAWNEE Fraction NE 1/4 NE 1/4 NW 1/4 NE 1/4 Section Number 17 Township Number T 12 S Range Number R 16 E W

2 WELL OWNER: Last Name: QURESHI First: ARSHED 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: Business: AJKC LLC Address: 1611 SE 29TH ST. City: TOPEKA State: KS ZIP: 66502

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile. 4 DEPTH OF COMPLETED WELL: 20 ft. Depth(s) Groundwater Encountered: 1) 19 ft. 2) ft. 3) ft., or 4) Dry Well. WELL'S STATIC WATER LEVEL: 17.27 ft. below land surface, measured on (mo-day-yr) 7/10/18. Pump test data: Well water was ft. after hours pumping gpm. Well water was ft. after hours pumping gpm. Estimated Yield: gpm. Bore Hole Diameter: in. to ft. and in. to ft. 5 Latitude: 39.01501 (decimal degrees) Longitude: 95.65651 (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: 1028.26 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial. 2. Public Water Supply: well ID. 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID. 5. Monitoring: well ID MW4. 6. Environmental Remediation: well ID. 7. Air Sparge Soil Vapor Extraction Recovery Injection. 8. Oil Field Water Supply: lease. 9. Test Hole: well ID. 10. Cased Uncased Geotechnical. 11. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water. 12. Other (specify):

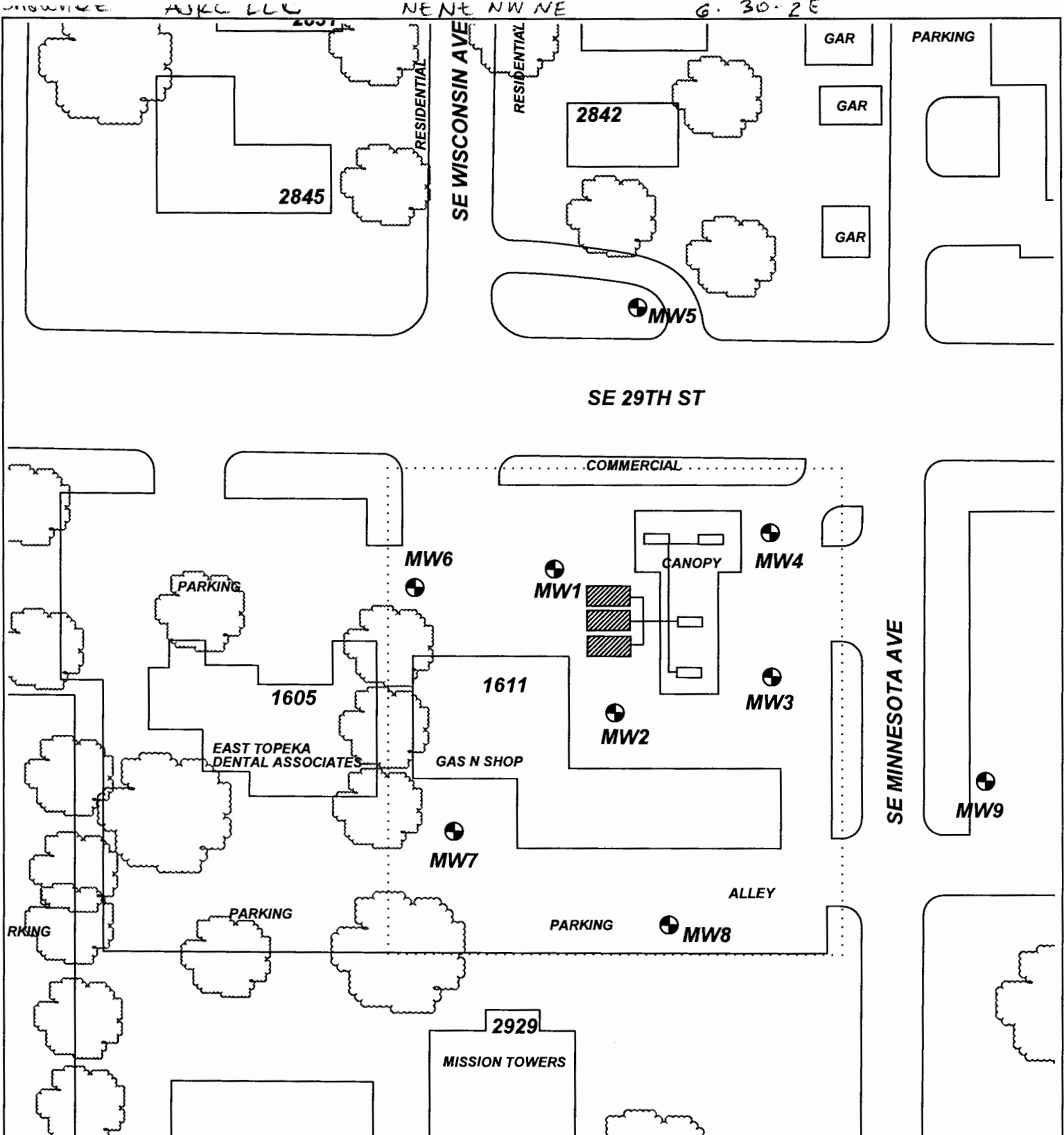
Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 20 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in. Weight lbs./ft. Wall 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 10 ft. to 20 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 8 ft. to 20 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete Surface Completion 0-1 Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 6 ft., From 6 ft. to 8 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? Distance from well? ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0 to .5 CONCRETE, .5 to 20 SILTY CLAY. Includes a Notes section.

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) 6/12/18 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo-day-year) 7/11/18 under the business name of ASSOCIATED ENVIRONMENTAL INC. Signature



PROJECT: **AJKC LLC**

ADDRESS: **1611 SE 29TH ST.**

LOCATION: **TOPEKA, KS**

DRAWN BY: **B. STALNAKER** DATE: **3/23/18**

REVISED BY: **B. STALNAKER** DATE: **6/13/18**

AEI JOB # **TF509** KDHE JOB # **U4-089-15030**

TITLE:

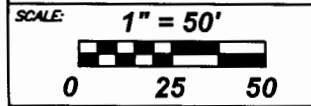
ASSOCIATED ENVIRONMENTAL INC.

LEGEND:

- = SUBJECT PROPERTY
- = MONITORING WELL
- = SUBJECT PROPERTY

RECEIVED

SEP 18 2018



NOTES:
No basements observed within 500'.

BUREAU OF WATER