WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID: MW8

■ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: GEARY	Fraction: SE¼ NW¼ SE¼ NW¼	Section Number: 12	Township Number: T 12 S	Range Number: R 5 ■ E ☐ W

2 WELL OWNER: Last Name: SANDERS First: MARK
Business:
Address: 223 N. WASHINGTON
Address:
City: JUNCTION State: CITY ZIP: KS

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: ■

3 LOCATE WELL WITH "X" IN SECTION BOX: N / W / E / S; NW (X), NE, SW, SE; |---------1 mile---------|

4 DEPTH OF COMPLETED WELL: 30 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 16.61 ft.
■ below land surface, measured on (mo-day-yr) 2/14/18
☐ above land surface, measured on (mo-day-yr).....
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: 8.5 in. to 30 ft. and ..... in. to ..... ft.

5 Latitude: 39.02463 (decimal degrees)
Longitude: 96.82855 (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: 984.59 ft. ☐ Ground Level ■ TOC
Source: ■ 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. ☐ Monitoring: well ID MW8
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ 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
13. ☐ 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 30 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 20 ft. to 30 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 18 ft. to 30 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 16 ft., From 16 ft. to 18 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.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	TOPSOIL			
1	14	SILTY CLAY (CL)			
14	30	SAND(SW)			
			Notes:		

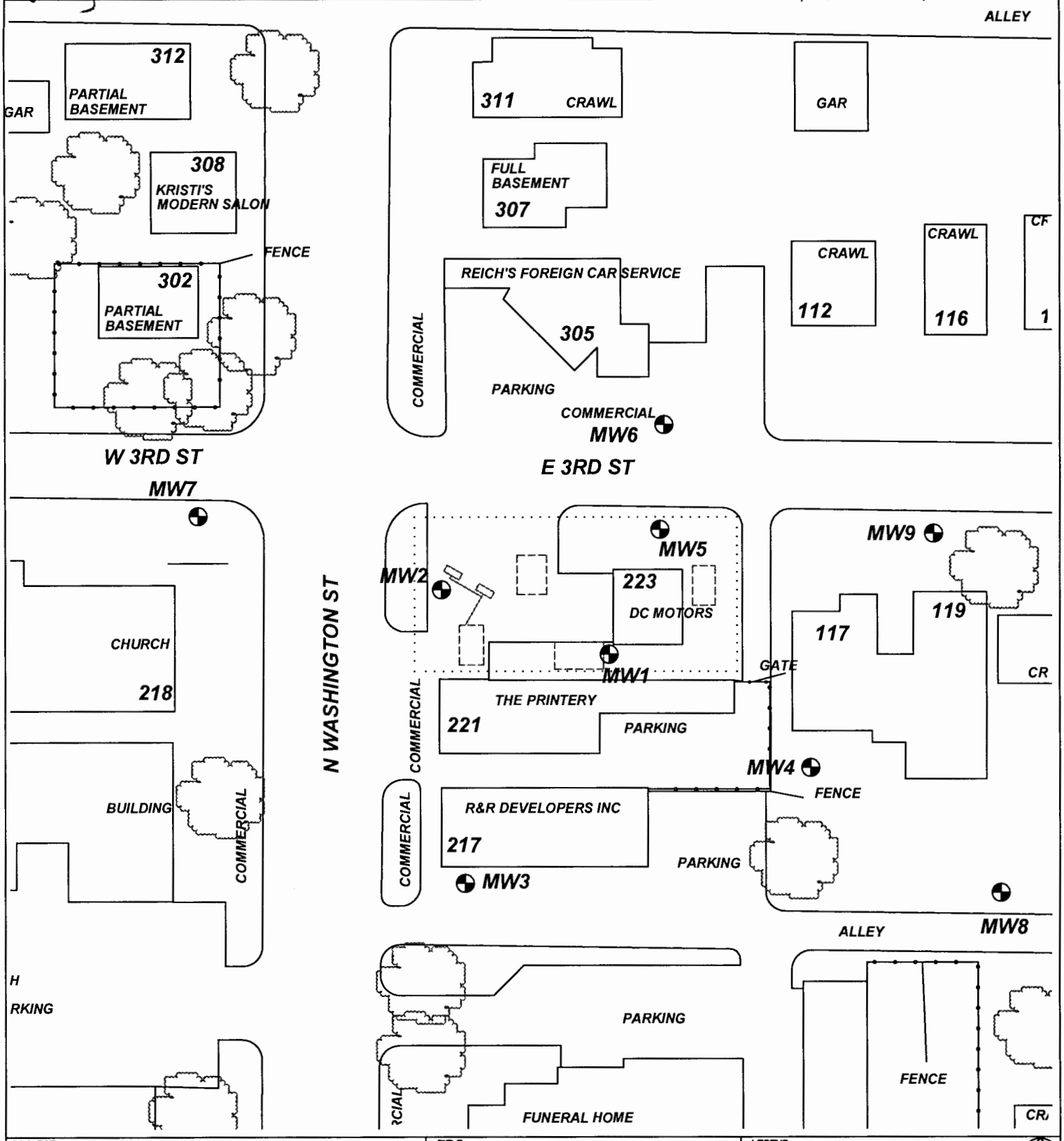
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ■ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 2/7/18 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo-day-year) 2/26/18 under the business name of ASSOCIATED ENVIRONMENTAL INC. Signature .....

Mail 1 white copy along with a fee of $5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 **Revised 7/10/2015**

Geary

5|2-T|2-R5E



PROJECT:	CNC CONSTRUCTION
ADDRESS:	223 N. WASHINGTON
LOCATION:	JUNCTION CITY, KS
DRAWN BY:	B. STALNAKER
DATE:	5/02/17
REVISED BY:	B. STALNAKER
DATE:	2/10/18
AEI JOB #:	TF502
KDHE JOB #:	U5-031-14778
SCALE:	1" = 50'

0 25 50

TITLE:

FIGURE 2.1
AREA BASE MAP
CLOSE-UP

ASSOCIATED ENVIRONMENTAL INC.

NOTES:

LEGEND:

- = FORMER UST BASIN/EXCAVATION
- = FORMER PUMP ISLAND
- = MONITOR WELL
- ····· = SUBJECT PROPERTY

N