

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

[Empty box]

INJ-354-23-5

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Geary Fraction SE 1/4 SE 1/4 NW 1/4 SW 1/4 Section Number 28 Township Number T 11 S Range Number R 6 E W

2 WELL OWNER: Last Name: Jones First: David Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): Fort Riley Building #354 Fort Riley, KS 66442

3 LOCATE WELL WITH 'X' IN SECTION BOX: [Diagram] 4 DEPTH OF COMPLETED WELL: 40.0 ft. 5 Latitude: 39.0628321 Longitude: -96.7769047

7 WELL WATER TO BE USED AS: 1. Domestic: [ ] Household [ ] Lawn & Garden [ ] Livestock [ ] Irrigation [ ] Feedlot [ ] Industrial 2. Public Water Supply: well ID [ ] Dewatering: how many wells? [ ] Aquifer Recharge: well ID [ ] Monitoring: well ID INJ-354-23-5 3. Environmental Remediation: well ID [ ] Air Sparge [ ] Soil Vapor Extraction [ ] Recovery [ ] Injection [ ] Oil Field Water Supply: lease [ ] Test Hole: well ID [ ] Cased [ ] Uncased [ ] Geotechnical 4. 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 [ ] 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 30.0 ft., Diameter N/A in. to N/A ft., Diameter N/A in. to N/A ft. Casing height above land surface 0 in. Weight N/A lbs./ft. Wall thickness or gauge No. Sch. 40

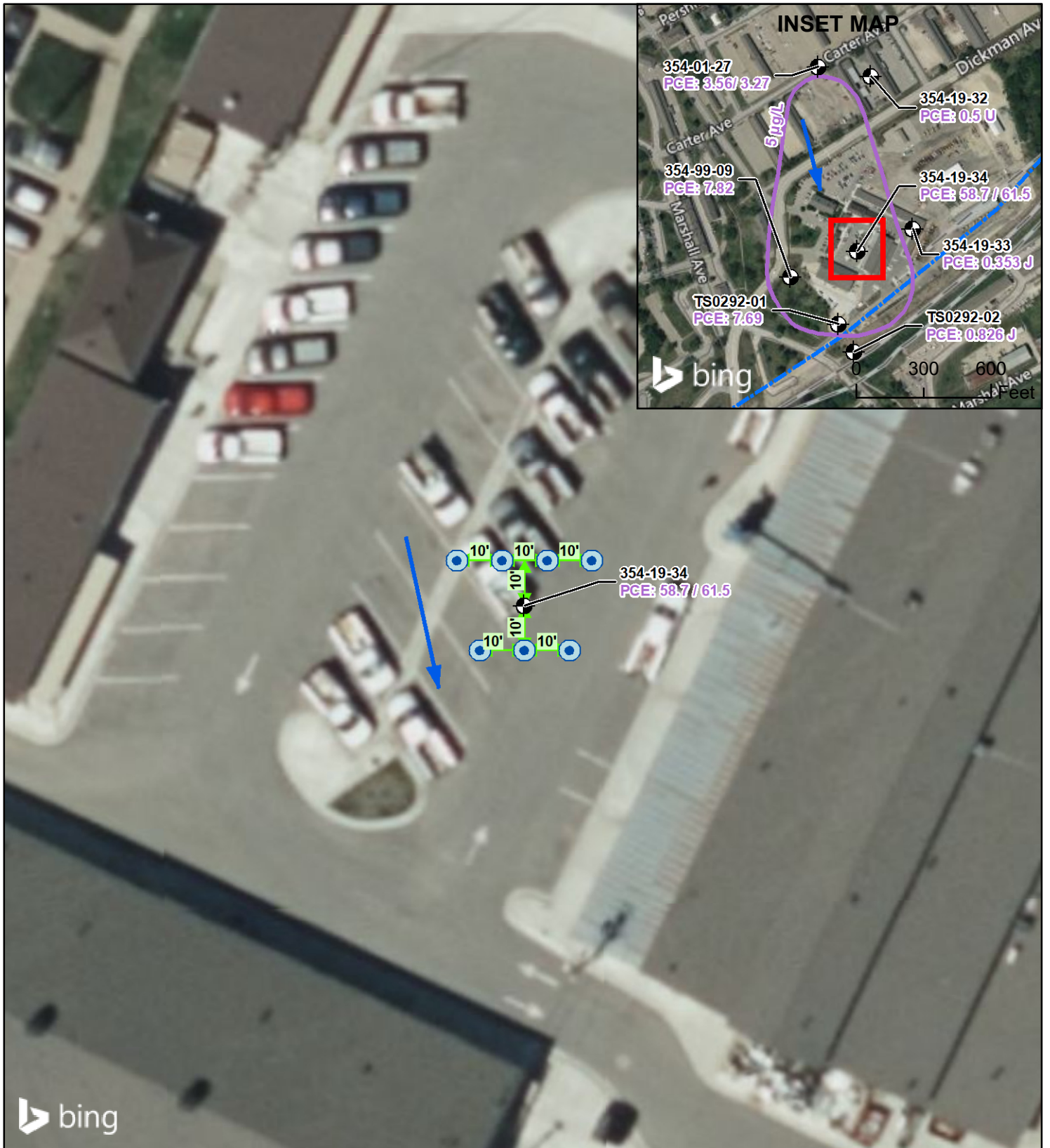
TYPE OF SCREEN OR PERFORATION MATERIAL: [ ] Steel [ ] Stainless Steel [ ] Fiberglass [ ] PVC [ ] Other (Specify) [ ] Brass [ ] Galvanized Steel [ ] Concrete tile [ ] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [ ] Continuous Slot [ ] Mill Slot [ ] Gauze Wrapped [ ] Torch Cut [ ] Drilled Holes [ ] Other (Specify) [ ] Louvered Shutter [ ] Key Punched [ ] Wire Wrapped [ ] Saw Cut [ ] None (Open Hole) SCREEN-PERFORATED INTERVALS: From 30.0 ft. to 40.0 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft. GRAVEL PACK INTERVALS: From 27.0 ft. to 40.0 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [ ] Bentonite [ ] Other Concrete 0-2 feet Grout Intervals: From 2 ft. to 27.0 ft., From N/A ft. to N/A ft., From N/A ft. to N/A 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) Solvent storage at former Building 354 Direction from well? Northeast Distance from well? 275 ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0, 1, Asphalt/fill. Row 2: 1, 40, Light brown fine-grained sand. 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) 9/6/2023 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759. This Water Well Record was completed on (mo-day-year) 9/18/2023 under the business name of RAZEK Environmental, LLC. Signature [Signature]



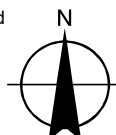
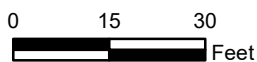


**Legend**

- Proposed Injection Points
- Monitoring Well
- Groundwater Flow Direction
- PCE Isoconcentration Contour
- Aquifer Boundary
- Distance (FT)

**NOTES**

1. Coordinate System: NAD 1983 State Plane Kansas North in US Feet
2. PCE = tetrachloroethene
3. All results in micrograms per liter ( $\mu\text{g/L}$ ).
4. PCE PAL in groundwater is  $5 \mu\text{g/L}$ .
5. When two results are shown, the second is the duplicate result.
6. J = estimated value
7. U = compound was not detected
8.  $\mu\text{g/L}$  = micrograms per liter



**U.S. ARMY FORT RILEY  
FORT RILEY, KANSAS**

**INJECTION CONFIGURATION  
354 AREA SOLVENT DETECTIONS SITE**



FIGURE  
**1**