

WATER WELL RECORD Form WWC-5

Division of Water
Resources App. No.

INJ-354-23-6

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Geary	Fraction SE ¼ SE ¼ NW ¼ SW ¼	Section Number 28	Township Number T 11 S	Range Number R 6 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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2 WELL OWNER: Last Name: Jones First: David Business: Fort Riley Address: Sheridan Hall Building 407 Pershing Court Address: City: Fort Riley State: KS ZIP: 66442	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: <input type="checkbox"/> Fort Riley Building #354 Fort Riley, KS 66442
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3 LOCATE WELL WITH "X" IN SECTION BOX: N <table style="width: 100%; text-align: center;"> <tr> <td style="width: 15%;"> </td> <td style="width: 15%;"> </td> <td style="width: 15%;"> </td> <td style="width: 15%;"> </td> </tr> <tr> <td>---</td> <td>NW</td> <td>---</td> <td>NE</td> </tr> <tr> <td>W</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>---</td> <td>SW</td> <td>---</td> <td>SE</td> </tr> <tr> <td></td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td></td> <td>S</td> <td></td> <td>E</td> </tr> </table> -----1 mile-----					---	NW	---	NE	W				---	SW	---	SE						S		E	4 DEPTH OF COMPLETED WELL: ... 40.0 ... ft. Depth(s) Groundwater Encountered: 1) ... 34 ... ft. 2) ... N/A ... ft. 3) ... N/A ... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was ... N/A ... ft. after ... N/A ... hours pumping ... N/A ... gpm Well water was ... N/A ... ft. after ... N/A ... hours pumping ... N/A ... gpm Estimated Yield: ... N/A ... gpm Bore Hole Diameter: ... 7.25 ... in. to ... 40.0 ... ft. and ... N/A ... in. to ... N/A ... ft.	5 Latitude: ... 39.0628321 ... (decimal degrees) Longitude: ... -96.7769047 ... (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model:) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: 6 Elevation: ... 1096.35 ... ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other
---	NW	---	NE																							
W																										
---	SW	---	SE																							
	S		E																							

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input checked="" type="checkbox"/> Monitoring: well ID ... INJ-354-23-6 9. Environmental Remediation: well ID BA <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input checked="" type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):
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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.

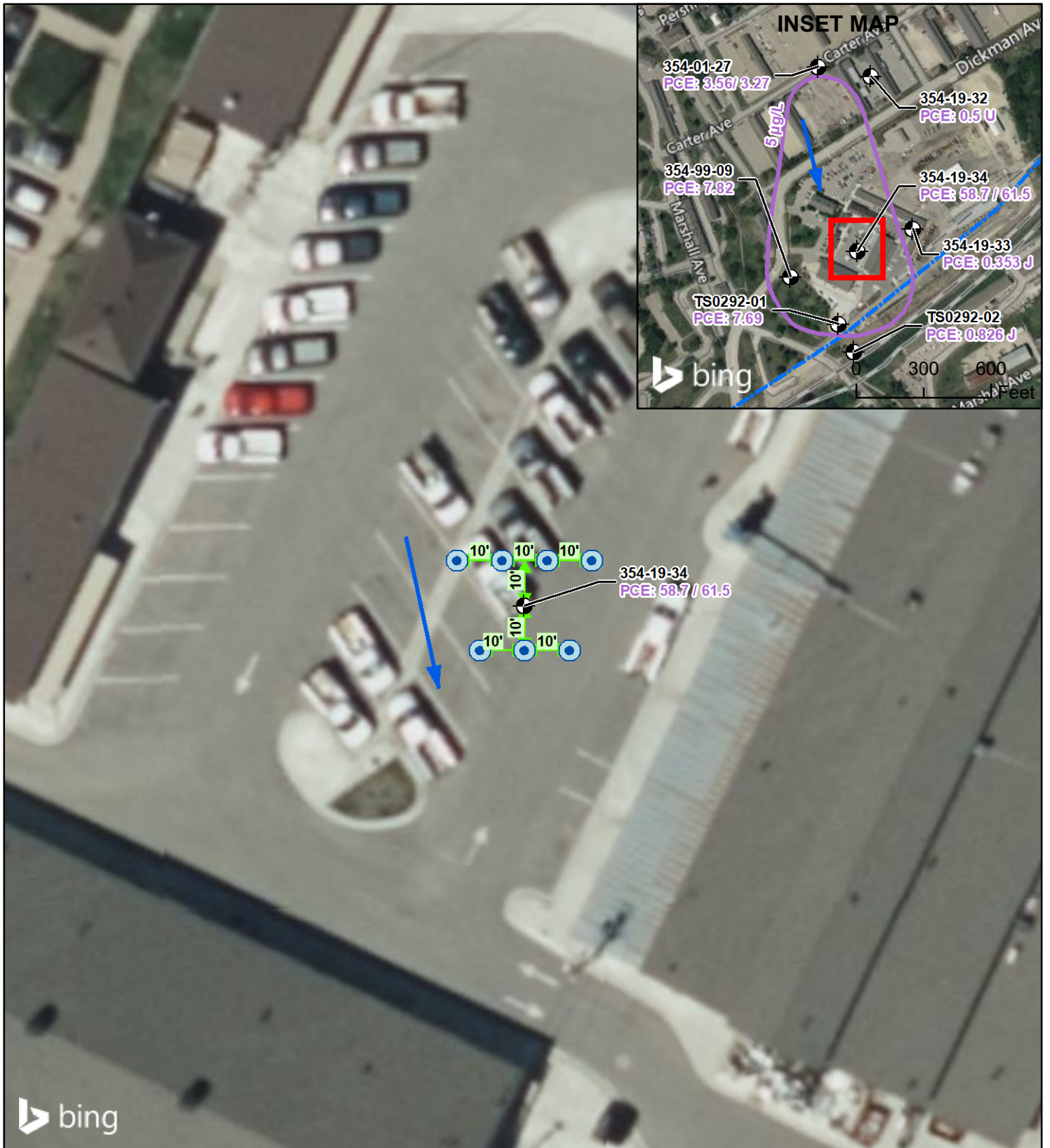
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **Concrete 0-2 feet**

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.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Asphalt/fill			
1	40	Light brown fine-grained sand			

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]*

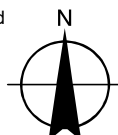
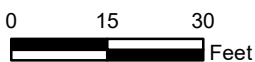




Legend

- 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



<p>U.S. ARMY FORT RILEY FORT RILEY, KANSAS</p>	
<p>INJECTION CONFIGURATION 354 AREA SOLVENT DETECTIONS SITE</p>	
 	<p>U.S. Army Fort Riley Home of the 1st Infantry Division</p>
<p>FIGURE 1</p>	