

County: Riley Fraction NW SW SE NE Sec. 15 T 11 S R 6 (E)W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Directorate of Public Works, Fort Riley

Location was listed as:

Location changed to:

Section-Township-Range: None Given

15-11S-6E

Fraction (1/4 1/4 1/4): \_\_\_\_\_

NW SW SE NE

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

Verification method: written description, Latitude & longitude & KGS' "LEO" conversion tool (PLSS projected over Ft. Riley), and mapping tool on KGS website. initials: DRA date: 8/31/2015

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

**WATER WELL RECORD Form WWC-5**

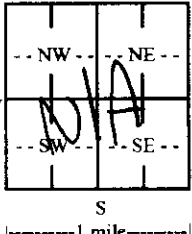
Original Record  Correction  Change in Well Use

Division of Water Resources App. No.  

Well ID  

<b>1 LOCATION OF WATER WELL:</b> County: <b>Riley</b>	Fraction N/A ¼ N/A ¼ N/A ¼ N/A ¼	Section Number N/A	Township Number T N/A S	Range Number R N/ <input type="checkbox"/> E <input type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>Austin</b> First: <b>Andrea</b> Business: <b>Directorate of Public Works</b> Address: <b>Building 407, Main Post</b> Address: City: <b>Fort Riley</b> State: <b>KS</b> ZIP: <b>66442</b>	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"/> <b>World War I Incinerator, Northwest Camp Funston Operable unit 007, 500-feet south of Huebner and Williston Point</b>
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S -----1 mile-----	<b>4 DEPTH OF COMPLETED WELL:</b> 38 ft. Depth(s) Groundwater Encountered: 1) 31.5 ft. 2) N/A ft. 3) N/A ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 31.70 ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <input checked="" type="checkbox"/> above land surface, measured on (mo-day-yr) 4/14/2015 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: 8.25 in. to 38 ft. and N/A in. to N/A ft.	<b>5 Latitude:</b> 39.09594 (decimal degrees) <b>Longitude:</b> 96.74701 (decimal degrees) <b>Horizontal Datum:</b> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <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: <b>6 Elevation:</b> 1066.21 ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <b>Source:</b> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other
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**7 WELL WATER TO BE USED AS:**

1. <input type="checkbox"/> Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	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 <b>CFI-MW15-01</b> 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input 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: N/A  
Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other CASING JOINTS:  Glued  Clamped  Welded  Threaded  
Casing diameter 2 in. to 23 ft., Diameter N/A in. to N/A ft., Diameter N/A in. to N/A ft.  
Casing height above land surface 30 in. Weight N/A lbs./ft. Wall thickness or gauge No. **Sched 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 23 ft. to 38 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.  
**GRAVEL PACK INTERVALS:** From 20 ft. to 38 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 to 2 feet**  
Grout Intervals: From 2 ft. to 20 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) **World War I Incinerator**  
Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	CLAY dk brn damp moist soft trace plst			med grained well graded sub rounded
1	2.5	CLAY trace silt brn damp soft trace plst	31	40	SAND yellowish brn wet medium coarse
2.5	7.75	CLAY some silt brn damp soft med plst			grained well graded sub rounded.
7.75	10.75	CLAY & SILT brn damp med trace plst			
10.75	19.75	SILT brn damp soft non plastic			
19.75	23.75	SILT yellowish brn moist soft trace plst			
23.75	25.75	SILT trace sand yellowish brn moist soft trace plst			
25.75	31	SAND lt yellowish brn moist med fine-			

**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) 4-14-2015 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) 6/2/2015 under the business name of **RAZEK Environmental, LLC** *Greg J. Razeck*