

County: Riley Fraction SW SW SE NE Sec. 15 T 11 S R 6 EW

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): _____

SW 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: DR 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

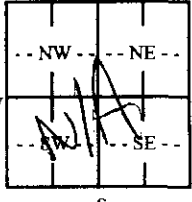
Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: <u>Riley</u>	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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2 WELL OWNER: Last Name: <u>Austin</u> First: <u>Andrea</u> Business: <u>Directorate of Public Works</u> Address: <u>Building 407, Main Post</u> City: <u>Fort Riley</u> State: <u>KS</u> ZIP: <u>66442</u>	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"/> <u>World War I Incinerator, Northwest Camp Funston Operable unit 007, 500-feet south of Huebner and Williston Point</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>20</u> ft. Depth(s) Groundwater Encountered: 1) <u>14.50</u> ft. 2) <u>N/A</u> ft. 3) <u>N/A</u> ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>14.16</u> ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <input checked="" type="checkbox"/> above land surface, measured on (mo-day-yr) <u>4/13/2015</u> Pump test data: Well water was <u>N/A</u> ft. after <u>N/A</u> hours pumping <u>N/A</u> gpm Well water was <u>N/A</u> ft. after <u>N/A</u> hours pumping <u>N/A</u> gpm Estimated Yield: <u>N/A</u> gpm Bore Hole Diameter: <u>8.25</u> in. to <u>20</u> ft. and <u>N/A</u> in. to <u>N/A</u> ft.	5 Latitude: <u>39.09526</u> (decimal degrees) Longitude: <u>96.74671</u> (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input 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: <u>1047.76</u> ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other

7 WELL WATER TO BE USED AS:

1. 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 <u>CFI-MW15-03</u> 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 5 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 5 ft. to 20 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.
GRAVEL PACK INTERVALS: From 3 ft. to 20 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 3 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	1.5	CLAY very dk brn dmp mst soft med plst			
1.5	8.25	CLAY some silt dk brn dry med trace plst			
8.25	10.5	SILT some clay brn dry med trace plst			
10.5	13.5	CLAY brn moist med high plst			
13.5	14.5	SILT trace clay dk gry moist soft med plst			
14.5	19.0	SAND yellowish brn wet med-coarse			
		grained well graded sub-rounded			Notes:
19.0	25	SAND yellowish brn wet coarse grained			
		graded sub-rounded			

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) 4-13-2015 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