

County: Sedgwick Fraction SW NW SW Sec. 19 T 26 S R 1 EW

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

(to rectify lacking or incorrect information)

Owner: Doug Brehm

Location was listed as:

Section-Township-Range: 19-295

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SW NW SW

Location changed to:

19-265-1E

SW NW SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: well/site address, area road map, and
mapping tool & aerial photos on KGS website.

initials: DBL date: 11/4/2013

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

1 LOCATION OF WATER WELL County: <u>Sedgwick</u>	Fraction <u>1/4 SW 1/4 NW 1/4 SW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 29 S</u>	Range Number <u>R 1 E 1 W</u>
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2 WELL OWNER: Last Name: <u>Brehm</u> First: <u>Doug</u> Business: Address: <u>2402 W. Timbercreek Cir</u> Address: City: <u>Wichita</u> State: <u>Ks</u> ZIP:	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 checked="" type="checkbox"/>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile	4 DEPTH OF COMPLETED WELL: <u>40</u> ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>13</u> 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 ft. after hours pumping gpm Well water was ft. after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: <u>1 1/2</u> in. to ft. and in. to ft.	5 Latitude: (decimal degrees) Longitude: (decimal degrees) Datum: <input 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 type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:
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7 WELL WATER TO BE USED AS:		
1. Domestic: <input type="checkbox"/> Household <input checked="" 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 type="checkbox"/> Monitoring: well ID
	9. Environmental Remediation: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	11. Test Hole: well ID
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	<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):

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: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other	CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded
Casing diameter <u>5</u> in. to ft., Diameter in. to ft.	Casing height above land surface <u>1.6</u> in. Weight <u>1.60</u> lbs./ft. Wall thickness or gauge No. <u>26</u>
TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input checked="" type="checkbox"/> None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous Slot <input checked="" type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole)	
SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>40</u> ft., From ft. to ft., From ft. to ft.	
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>40</u> ft., From ft. to ft., From ft. to ft.	

9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other
Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination: <input type="checkbox"/> Septic Tank <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <input type="checkbox"/> Sewage Lagoon <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Abandoned Water Well <input checked="" type="checkbox"/> Watertight Sewer Lines <input type="checkbox"/> Seepage Pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) <u>West</u>
Direction from well? <u>West</u> Distance from well? <u>70'</u> ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top soil			
2	13	Sandy Clay			
13	40	Coarse Sand-gravel			

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) 5-16-13 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 611 This Water Well Record was completed on (mo-day-year) 6-9-13
under the business name of Charles W. Whitting