

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>SW 1/4 SW 1/4 SE 1/4</u>	Section Number: <u>24</u>	Township Number: <u>T 27 S</u>	Range Number: <u>R 2 E W</u>
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2 WELL OWNER: Last Name: <u>Buerki</u> First: <u>Dan</u> Business: <u>253 S. Brynne Point Ct</u> Address: <u>Wichita</u> City: <u>Ks</u> State: <u>Ks</u> ZIP: <u></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: ☒
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3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile	4 DEPTH OF COMPLETED WELL: <u>100</u> ft. Depth(s) Groundwater Encountered: 1) <u></u> ft. 2) <u></u> ft. 3) <u></u> ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>24</u> ft. ☐ below land surface, measured on (mo-day-yr)..... ☐ above land surface, measured on (mo-day-yr)..... Pump test data: Well water was <u></u> ft. after..... hours pumping <u></u> gpm Well water was <u></u> ft. after..... hours pumping <u></u> gpm Estimated Yield: <u></u> gpm Bore Hole Diameter: <u>11</u> in. to <u></u> ft. and <u></u> in. to <u></u> ft.	5 Latitude:(decimal degrees) Longitude:(decimal degrees) Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27 Source for Latitude/Longitude: ☐ GPS (unit make/model:) (WAA enabled? ☐ Yes ☐ No) ☐ Land Survey ☐ Topographic Map ☐ Online Mapper:
	6 Elevation:ft. ☐ Ground Level ☐ TOC Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other	

7 WELL WATER TO BE USED AS:		
1. Domestic: ☐ Household ☒ Lawn & Garden ☐ Livestock	2. ☐ Irrigation	3. ☐ Feedlot
4. ☐ Industrial	5. ☐ Public Water Supply: well ID	6. ☐ Dewatering: how many wells?
7. ☐ Aquifer Recharge: well ID	8. ☐ Monitoring: well ID	9. Environmental Remediation: well ID
☐ Air Sparge ☐ Soil Vapor Extraction	☐ Recovery ☐ Injection	10. ☐ Oil Field Water Supply: lease
11. Test Hole: well ID	☐ Cased ☐ Uncased ☐ Geotechnical	12. Geothermal: how many bores?
a) Closed Loop ☐ Horizontal ☐ Vertical	b) Open Loop ☐ Surface Discharge ☐ Inj. of Water	13. ☐ 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 6 in. to 100 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 16 in. Weight 160 lbs./ft. Wall thickness or gauge No. 26

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 80 ft. to 100 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 24 ft. to 100 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to 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) East

Direction from well? East Distance from well? 72' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil			
2	24	clay			
24	44	fine Sand			
44	77	clay			
77	100	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) 3-13-13 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 6011 This Water Well Record was completed on (mo-day-year) 3-1-13 under the business name of Chase Drilling