

WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well UseDivision of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>	Fraction <u>NW 1/4 NW 1/4 SE 1/4</u>	Section Number <u>35</u>	Township Number <u>T 27 S</u>	Range Number <u>R 24 E</u> ☒ W
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2 WELL OWNER: Last Name: <u>Buckert Contracting</u> Business: <u>2102 S Ironstone St</u> Address: <u>Wichita</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>80</u> ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL <u>37</u> ft. ☒ below land surface, measured on (mo-day-yr) <u>7-16-12</u> ☐ 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: <u>30</u> gpm Bore Hole Diameter: <u>12</u> in. to <u>80</u> ft. and in. to ft.	5 Latitude: (decimal degrees) Longitude: (decimal degrees) Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27 Source for Latitude/Longitude: ☐ GPS (unit make/model:) (WAAS 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 <u>5</u> in. to <u>7.5</u> ft., Diameter <u>2.4</u> in. to ft., Diameter in. to ft.	Casing height above land surface in. Weight <u>2.4</u> lbs./ft. Wall thickness or gauge No. <u>1160 psi</u>
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 40 ft. to 80 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 37 ft. to 80 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other
Grout Intervals: From <u>3</u> ft. to <u>37</u> 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)
Direction from well? <u>East</u> Distance from well? <u>35'</u> ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>Top Soil</u>			
<u>3</u>	<u>26</u>	<u>Clay</u>			
<u>27</u>	<u>44</u>	<u>Brown lignite</u>			
<u>44</u>	<u>80</u>	<u>Blue Shale</u>			
			Notes:		

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) 7-16-12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 740. This Water Well Record was completed on (mo-day-year) 7-4-12 under the business name of Wenger Drilling Inc for Wenger

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$60 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

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