

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 NW 1/4 NE 1/4</u>	Section Number <u>5</u>	Township Number <u>T 27 S</u>	Range Number <u>R 1 E 1 W</u>																																										
2 WELL OWNER: Last Name: <u>Noland</u> First: <u>James</u> Business: _____ Address: <u>9503 W Ryan Ct</u> Address: <u>Wichita</u> State: <u>KS</u> ZIP: <u>67205</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: ☒																																													
3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>64</u> ft. Depth(s) Groundwater Encountered: 1) _____ ft. 2) _____ ft. 3) _____ ft. or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>27</u> ft. ☒ below land surface, measured on (mo-day-yr) <u>6-5-13</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>45</u> gpm Bore Hole Diameter: <u>12</u> in. to <u>64</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>39</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>12</u> in. Weight <u>24</u> lbs./ft. Wall thickness or gauge No. <u>1100 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 <u>57</u> ft. to <u>64</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>27</u> ft. to <u>64</u> 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>27</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>West</u> Distance from well? <u>40</u> ft.																																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">10 FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">LITHOLOGIC LOG</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><u>0</u></td> <td><u>3</u></td> <td><u>Top Soil</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>3</u></td> <td><u>27</u></td> <td><u>clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>27</u></td> <td><u>39</u></td> <td><u>Med Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>39</u></td> <td><u>44</u></td> <td><u>clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>44</u></td> <td><u>64</u></td> <td><u>Fine-Med Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="height: 40px; vertical-align: bottom;"> Notes: </td> </tr> </tbody> </table>						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>27</u>	<u>clay</u>				<u>27</u>	<u>39</u>	<u>Med Sand</u>				<u>39</u>	<u>44</u>	<u>clay</u>				<u>44</u>	<u>64</u>	<u>Fine-Med Sand</u>				Notes:					
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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) <u>6-5-13</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>740</u> This Water Well Record was completed on (mo-day-year) <u>7-16-13</u> under the business name of <u>Wenger Drilling, Inc. (Gniveinger)</u>																																															