

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction: <u>1/4 NW 1/4 SE 1/4 NE 1/4</u>	Section Number: <u>12</u>	Township Number: <u>T 28 S</u>	Range Number: <u>R 2 E X</u>																																										
2 WELL OWNER: Last Name: <u>KKI Design Build</u> Business: <u>3360 S Seneca</u> Address: <u>Wichita</u> State: <u>KS</u> ZIP: <u>67217</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: ☐ <u>12350 W 34th St</u> <u>Wichita, KS 67215</u>																																													
3 LOCATE WELL WITH "X" IN SECTION BOX: N W S E -----1 mile-----		4 DEPTH OF COMPLETED WELL: <u>160</u> ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft. or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>70</u> ft. ☒ below land surface, measured on (mo-day-yr) <u>8-28-13</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>20</u> gpm Bore Hole Diameter: <u>12</u> in. to <u>160</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>70</u> ft., Diameter <u>12</u> 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>100psi</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>70</u> ft. to <u>160</u> ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>70</u> ft. to <u>160</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>70</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>40</u> ft.																																															
10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS																																															
<table><tr><td>0</td><td>3</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>30</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>30</td><td>33</td><td>Fine sand</td><td></td><td></td><td></td></tr><tr><td>33</td><td>70</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>70</td><td>71</td><td>Fine sand</td><td></td><td></td><td></td></tr><tr><td>71</td><td>145</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>145</td><td>160</td><td>Blue shale</td><td></td><td></td><td></td></tr></table>						0	3	Top Soil				3	30	Clay				30	33	Fine sand				33	70	Clay				70	71	Fine sand				71	145	Clay				145	160	Blue shale			
0	3	Top Soil																																													
3	30	Clay																																													
30	33	Fine sand																																													
33	70	Clay																																													
70	71	Fine sand																																													
71	145	Clay																																													
145	160	Blue shale																																													
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) <u>8-28-13</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>9-5-13</u> under the business name of <u>Werninger Drilling Inc</u>																																															
INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 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 KSA 82a-1212 Revised 9/10/2012																																															