

1 LOCATION OF WATER WELL: County: Barton Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ <i>Approx 3000 ft south of 10th St. on Canel Rd</i>		Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$		Section Number 36		Township Number T 19 S		Range Number R 14 E XW																																																																			
2 WATER WELL OWNER: EPA Region 7 RR#, St. Address, Box # : 901 North 5 th St City, State, ZIP Code : Ks City, Ks 66101				Global Positioning System (GPS) information: Latitude: _____ (in decimal degrees) Longitude: _____ (in decimal degrees) Elevation: _____ Datum: ☒ WGS 84, ☐ NAD 83, ☐ NAD 27 Collection Method: ☒ GPS unit (Make/Model: Garmin 60SCx) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☒ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m																																																																							
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N NW NE W X E SW SE S -----1 mile-----				4 DEPTH OF COMPLETED WELL Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm EST. YIELD _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☒ Monitoring well MW-102D Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? ☐ Yes ☒ No																																																																							
5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded Casing diameter 2 in. to 115 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface 0 in., Weight 716 lbs./ft. Wall thickness or gauge No. 154 TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify) _____ ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: ☐ Continuous Slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw cut ☐ Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 115 ft. to 135 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 112 ft. to 135 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																											
6 GROUT MATERIAL: ☐ Neat cement ☒ Cement grout ☒ Bentonite ☐ Other Grout Intervals From 0 ft. to .5 ft. From .5 ft. to 112 ft. From _____ ft. to _____ ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below) ☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well Contaminated site Direction from well _____ Distance from well _____																																																																											
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Surface</td><td></td><td></td><td>Strks</td></tr><tr><td>2</td><td>15</td><td>loess</td><td>108</td><td>122</td><td>Clay w/sd strks</td></tr><tr><td>15</td><td>33</td><td>fine to med sd & med gravel w/clay strks</td><td>122</td><td>135</td><td>Fine to med sd & small gravel w/clay strks</td></tr><tr><td>33</td><td>44</td><td>Clay w/sand strks</td><td></td><td></td><td></td></tr><tr><td>44</td><td>58</td><td>Fine to med sd & med grav w/clay strks</td><td></td><td></td><td></td></tr><tr><td>58</td><td>72</td><td>Fine to med sd & small grav w/clay lens</td><td></td><td></td><td></td></tr><tr><td>72</td><td>82</td><td>Clay w/sd strks</td><td></td><td></td><td></td></tr><tr><td>82</td><td>93</td><td>Fine to med sd & small gravel w/ clay</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>Lenses</td><td></td><td></td><td></td></tr><tr><td>93</td><td>108</td><td>fine to med sd & small gravel w/ clay</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	2	Surface			Strks	2	15	loess	108	122	Clay w/sd strks	15	33	fine to med sd & med gravel w/clay strks	122	135	Fine to med sd & small gravel w/clay strks	33	44	Clay w/sand strks				44	58	Fine to med sd & med grav w/clay strks				58	72	Fine to med sd & small grav w/clay lens				72	82	Clay w/sd strks				82	93	Fine to med sd & small gravel w/ clay						Lenses				93	108	fine to med sd & small gravel w/ clay			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 07-08-10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 or 783 This Water Well Record was completed on (mo/day/year) 7-16-10 under the business name of Woofter Pump & Well Inc. by (signature) <i>Jay L. Woofter</i>																																																																											
INSTRUCTIONS: Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																											