

1 LOCATE LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Harvey		NE 1/4 NE 1/4 NE 1/4		18		T 24 S		R 2 E W																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles south and 3 miles west of Halstead																																																																																																			
2 WATER WELL OWNER: City of Wichita RR#, St. Address, Box # : 455 N. Main City, State, ZIP Code : Wichita, KS 67202 Board of Agriculture, Division of Water Resources Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 210 ft. ELEVATION: unknown																																																																																																
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td colspan="2">NW</td><td colspan="2">NE</td></tr><tr><td colspan="2">SW</td><td colspan="2">SE</td></tr></table>			NW		NE		SW		SE		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft.																																																																																								
			NW		NE																																																																																														
			SW		SE																																																																																														
			WELL'S STATIC WATER LEVEL not checked ft. below land surface measured on mo/day/yr																																																																																																
			Pump test data: Well water was not checked ft. after hours pumping gpm																																																																																																
Est. Yield unknown gpm: Well water was ft. after hours pumping gpm																																																																																																			
Bore Hole Diameter 6 in. to 250 ft., and in. to ft.			WELL WATER TO BE USED AS:																																																																																																
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (specify below)			5 Public water supply 8 Air conditioning 11 Injection well																																																																																																
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well			Index Well																																																																																																
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 BLANK CASING USED:																																																																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ☒ Clamped																																																																																																			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																																			
7 Fiberglass Threaded																																																																																																			
Blank casing diameter 2 in. to 188 ft., Dia in. to ft., Dia in. to ft.																																																																																																			
Casing height above land surface 24 in., weight .96 lbs./ft. Wall thickness or gauge No .218																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																																																																																																			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)																																																																																																			
12 None used (open hole)																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																			
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																																			
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																																																																			
7 Torch cut 10 Other (specify) ft.																																																																																																			
SCREEN-PERFORATED INTERVALS: From 188 ft. to 208 ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 169 ft. to 210 ft., From ft. to ft.																																																																																																			
From ft. to ft., From ft. to ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																			
Grout Intervals: From 0 ft. to 169 ft., From ft. to ft., From ft. to ft.																																																																																																			
What is the nearest source of possible contamination:																																																																																																			
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well																																																																																																			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well																																																																																																			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)																																																																																																			
13 Insecticide storage None known																																																																																																			
Direction from well? How many feet?																																																																																																			
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>7</td><td>Topsoil</td><td>117</td><td>121</td><td>Clay, dark green and gray, hard</td></tr><tr><td>7</td><td>11</td><td>Clay, gray, hard</td><td>121</td><td>176</td><td>Clay, dark gray, hard</td></tr><tr><td>11</td><td>19</td><td>Clay, brown, hard</td><td>176</td><td>185</td><td>Clay, brown, flaky</td></tr><tr><td>19</td><td>21</td><td>Clay, black, soft</td><td>185</td><td>186</td><td>Sand and gravel, medium, fine</td></tr><tr><td>21</td><td>34</td><td>Sand and gravel, coarse, medium, fine, clay streaks,</td><td>186</td><td>188</td><td>Clay, brown, flaky</td></tr><tr><td></td><td></td><td>gray, soft</td><td>188</td><td>231</td><td>Sand and gravel, medium, fine</td></tr><tr><td>34</td><td>43</td><td>Clay, brown, hard</td><td>231</td><td>236</td><td>Clay, brown, flaky</td></tr><tr><td>43</td><td>83</td><td>Sand and gravel, coarse, medium, fine, clay streaks</td><td>236</td><td>246</td><td>Sand and gravel, medium, fine</td></tr><tr><td>83</td><td>84</td><td>Clay, green</td><td>246</td><td>247</td><td>Shale, weathered, hard</td></tr><tr><td>84</td><td>98</td><td>Sand and gravel, medium, fine</td><td>247</td><td>250</td><td>Shale, black, hard</td></tr><tr><td>98</td><td>103</td><td>Clay, dark green</td><td></td><td></td><td></td></tr><tr><td>103</td><td>114</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr><tr><td>114</td><td>116</td><td>Clay, green, hard</td><td></td><td></td><td></td></tr><tr><td>116</td><td>117</td><td>Sand and gravel, medium, fine</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	7	Topsoil	117	121	Clay, dark green and gray, hard	7	11	Clay, gray, hard	121	176	Clay, dark gray, hard	11	19	Clay, brown, hard	176	185	Clay, brown, flaky	19	21	Clay, black, soft	185	186	Sand and gravel, medium, fine	21	34	Sand and gravel, coarse, medium, fine, clay streaks,	186	188	Clay, brown, flaky			gray, soft	188	231	Sand and gravel, medium, fine	34	43	Clay, brown, hard	231	236	Clay, brown, flaky	43	83	Sand and gravel, coarse, medium, fine, clay streaks	236	246	Sand and gravel, medium, fine	83	84	Clay, green	246	247	Shale, weathered, hard	84	98	Sand and gravel, medium, fine	247	250	Shale, black, hard	98	103	Clay, dark green				103	114	Sand and gravel, medium, fine				114	116	Clay, green, hard				116	117	Sand and gravel, medium, fine			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																														
0	7	Topsoil	117	121	Clay, dark green and gray, hard																																																																																														
7	11	Clay, gray, hard	121	176	Clay, dark gray, hard																																																																																														
11	19	Clay, brown, hard	176	185	Clay, brown, flaky																																																																																														
19	21	Clay, black, soft	185	186	Sand and gravel, medium, fine																																																																																														
21	34	Sand and gravel, coarse, medium, fine, clay streaks,	186	188	Clay, brown, flaky																																																																																														
		gray, soft	188	231	Sand and gravel, medium, fine																																																																																														
34	43	Clay, brown, hard	231	236	Clay, brown, flaky																																																																																														
43	83	Sand and gravel, coarse, medium, fine, clay streaks	236	246	Sand and gravel, medium, fine																																																																																														
83	84	Clay, green	246	247	Shale, weathered, hard																																																																																														
84	98	Sand and gravel, medium, fine	247	250	Shale, black, hard																																																																																														
98	103	Clay, dark green																																																																																																	
103	114	Sand and gravel, medium, fine																																																																																																	
114	116	Clay, green, hard																																																																																																	
116	117	Sand and gravel, medium, fine																																																																																																	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-23-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 8-28-01 under the business name of Clarke Well & Equipment, Inc. by (signature)																																																																																																			
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																																																			