

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Harvey		NE 1/4 SE 1/4 SW 1/4		8		T 23 S		R 2 E (W)																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 1/2 miles west and 4 1/4 miles north 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 162 ft. ELEVATION: unknown																																																																																																
			Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 14.31 ft. below land surface measured on mo/day/yr 10-25-05 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 180 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) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Observation Well Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <input checked="" type="checkbox"/>																																																																																																
			5 TYPE OF BLANK CASING USED:																																																																																																
			1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter 2 in. to 105 ft., Dia 2 in. to 130 ft., Dia in. to ft. Casing height above land surface 24 in., weight .44 lbs./ft. Wall thickness or gauge No .091																																																																																																
			TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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)																																																																																																
SCREEN-PERFORATED INTERVALS: From 105 ft. to 115 ft., From ft. to ft. From 130 ft. to 160 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 94 ft. to 180 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 Bentonite Holeplug																																																																																																			
Grout Intervals: From ft. to ft., From ft. to ft., From 0 ft. to 94 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>4</td><td>Topsoil</td><td>173</td><td>180</td><td>Shale, black, hard</td></tr> <tr><td>4</td><td>7</td><td>Clay, gray, silty, soft</td><td></td><td></td><td></td></tr> <tr><td>7</td><td>24</td><td>Clay, tan, hard</td><td></td><td></td><td></td></tr> <tr><td>24</td><td>39</td><td>Sand, coarse to fine with clay streaks</td><td></td><td></td><td></td></tr> <tr><td>39</td><td>76</td><td>Clay, gray, hard</td><td></td><td></td><td></td></tr> <tr><td>76</td><td>116</td><td>Sand, fine to coarse with clay streaks</td><td></td><td></td><td></td></tr> <tr><td>116</td><td>127</td><td>Clay, tan and green, hard</td><td></td><td></td><td></td></tr> <tr><td>127</td><td>130</td><td>Sand, coarse to fine</td><td></td><td></td><td></td></tr> <tr><td>130</td><td>134</td><td>Clay, tan and gray, hard</td><td></td><td></td><td></td></tr> <tr><td>134</td><td>137</td><td>Sand, fine to coarse with gravel, fine</td><td></td><td></td><td></td></tr> <tr><td>137</td><td>139</td><td>Clay, tan and gray, hard</td><td></td><td></td><td></td></tr> <tr><td>139</td><td>166</td><td>Sand, coarse to medium to fine with gravel, fine</td><td></td><td></td><td></td></tr> <tr><td>166</td><td>169</td><td>Shale, weathered</td><td></td><td></td><td></td></tr> <tr><td>169</td><td>173</td><td>Shale, green and red, hard</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Topsoil	173	180	Shale, black, hard	4	7	Clay, gray, silty, soft				7	24	Clay, tan, hard				24	39	Sand, coarse to fine with clay streaks				39	76	Clay, gray, hard				76	116	Sand, fine to coarse with clay streaks				116	127	Clay, tan and green, hard				127	130	Sand, coarse to fine				130	134	Clay, tan and gray, hard				134	137	Sand, fine to coarse with gravel, fine				137	139	Clay, tan and gray, hard				139	166	Sand, coarse to medium to fine with gravel, fine				166	169	Shale, weathered				169	173	Shale, green and red, hard			
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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) 10-25-05 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) 11-9-05 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>																																																																																																			
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.																																																																																																			