

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. ft. WELL'S STATIC WATER LEVEL 9.93 ft. below land surface measured on mo/day/yr 10-26-05 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 120 ft., Dia in. to 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 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 120 ft. to 160 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 100 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 100 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>5</td><td>Topsoil</td><td></td><td></td><td></td></tr> <tr><td>5</td><td>16</td><td>Clay, tan, soft, silty</td><td></td><td></td><td></td></tr> <tr><td>16</td><td>27</td><td>Clay, dark gray, hard</td><td></td><td></td><td></td></tr> <tr><td>27</td><td>38</td><td>Sand, fine to coarse</td><td></td><td></td><td></td></tr> <tr><td>38</td><td>55</td><td>Clay, gray, green, hard with sand and gravel streak at 42'</td><td></td><td></td><td></td></tr> <tr><td>55</td><td>75</td><td>Clay, gray, hard, sandy</td><td></td><td></td><td></td></tr> <tr><td>75</td><td>138</td><td>Sand, fine to coarse with gravel, fine to medium</td><td></td><td></td><td></td></tr> <tr><td>138</td><td>142</td><td>Clay, tan, hard</td><td></td><td></td><td></td></tr> <tr><td>142</td><td>168</td><td>Sand, fine to coarse with gravel, fine to medium</td><td></td><td></td><td></td></tr> <tr><td>168</td><td>170</td><td>Shale, weathered, soft</td><td></td><td></td><td></td></tr> <tr><td>170</td><td>172</td><td>Shale, green, hard</td><td></td><td></td><td></td></tr> <tr><td>172</td><td>180</td><td>Shale, black, hard</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Topsoil				5	16	Clay, tan, soft, silty				16	27	Clay, dark gray, hard				27	38	Sand, fine to coarse				38	55	Clay, gray, green, hard with sand and gravel streak at 42'				55	75	Clay, gray, hard, sandy				75	138	Sand, fine to coarse with gravel, fine to medium				138	142	Clay, tan, hard				142	168	Sand, fine to coarse with gravel, fine to medium				168	170	Shale, weathered, soft				170	172	Shale, green, hard				172	180	Shale, black, hard			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																		
0	5	Topsoil																																																																																					
5	16	Clay, tan, soft, silty																																																																																					
16	27	Clay, dark gray, hard																																																																																					
27	38	Sand, fine to coarse																																																																																					
38	55	Clay, gray, green, hard with sand and gravel streak at 42'																																																																																					
55	75	Clay, gray, hard, sandy																																																																																					
75	138	Sand, fine to coarse with gravel, fine to medium																																																																																					
138	142	Clay, tan, hard																																																																																					
142	168	Sand, fine to coarse with gravel, fine to medium																																																																																					
168	170	Shale, weathered, soft																																																																																					
170	172	Shale, green, hard																																																																																					
172	180	Shale, black, hard																																																																																					
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) 10-26-05 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)																																																																																							
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.																																																																																							