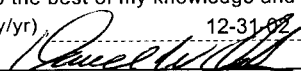


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Harvey		NE 1/4 SE 1/4 SW 1/4		8		T 23 S		R 2 E W																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 6 miles east and 2 1/4 miles north of Burrton																																																																																																			
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																																																																																																
N 1 Mile W E S X			Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft.																																																																																																
			WELL'S STATIC WATER LEVEL 18.49 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 175 ft., and in. to ft.																																																																																																
			WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 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																																																																																																
			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																																																																																																
			Threaded ☒																																																																																																
Blank casing diameter 2 in. to 100 ft., Dia			in. to ft., Dia in. to ft.																																																																																																
Casing height above land surface 24 in., weight .70			lbs./ft. Wall thickness or gauge No .154																																																																																																
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																																																																																																			
SCREEN-PERFORATED INTERVALS: From 100 ft. to 160 ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 58 ft. to 175 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 58 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>129</td><td>131</td><td>Clay, tan</td></tr><tr><td>5</td><td>16</td><td>Clay, dark gray and brown, sandy, hard</td><td>131</td><td>138</td><td>Sand, coarse to fine with thin clay streak, green</td></tr><tr><td>16</td><td>23</td><td>Sand, coarse to fine, loose</td><td>138</td><td>142</td><td>Clay, tan and white</td></tr><tr><td>23</td><td>29</td><td>Clay, black, soft, sandy</td><td>142</td><td>158</td><td>Sand, coarse to fine with thin clay straks and gravel, fine, loose, clean</td></tr><tr><td>29</td><td>39</td><td>Sand, coarse to fine, gray</td><td></td><td></td><td></td></tr><tr><td>39</td><td>55</td><td>Clay, white, soft, sandy</td><td>158</td><td>160</td><td>Clay, white with sand streaks</td></tr><tr><td>55</td><td>58</td><td>Clay, brown</td><td>160</td><td>162</td><td>Sand, coarse to fine with gravel, fine</td></tr><tr><td>58</td><td>63</td><td>Sand, coarse to fine with gravel, fine, loose, clean</td><td>162</td><td>169</td><td>Shale, green, weathered</td></tr><tr><td>63</td><td>69</td><td>Clay, gray and white, hard</td><td>169</td><td>175</td><td>Shale, black</td></tr><tr><td>69</td><td>79</td><td>Sand, coarse to fine with clay streaks</td><td></td><td></td><td></td></tr><tr><td>79</td><td>83</td><td>Clay, white</td><td></td><td></td><td></td></tr><tr><td>83</td><td>117</td><td>Sand, coarse to fine with gravel, fine, loose, clean</td><td></td><td></td><td></td></tr><tr><td>117</td><td>124</td><td>Clay, white, hard</td><td></td><td></td><td></td></tr><tr><td>124</td><td>129</td><td>Sand, coarse to fine with gravel, fine, thin clay streaks</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Topsoil	129	131	Clay, tan	5	16	Clay, dark gray and brown, sandy, hard	131	138	Sand, coarse to fine with thin clay streak, green	16	23	Sand, coarse to fine, loose	138	142	Clay, tan and white	23	29	Clay, black, soft, sandy	142	158	Sand, coarse to fine with thin clay straks and gravel, fine, loose, clean	29	39	Sand, coarse to fine, gray				39	55	Clay, white, soft, sandy	158	160	Clay, white with sand streaks	55	58	Clay, brown	160	162	Sand, coarse to fine with gravel, fine	58	63	Sand, coarse to fine with gravel, fine, loose, clean	162	169	Shale, green, weathered	63	69	Clay, gray and white, hard	169	175	Shale, black	69	79	Sand, coarse to fine with clay streaks				79	83	Clay, white				83	117	Sand, coarse to fine with gravel, fine, loose, clean				117	124	Clay, white, hard				124	129	Sand, coarse to fine with gravel, fine, thin clay streaks			
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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) 12-17-02 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) 12-31-02 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.																																																																																																			