

1 LOCATION OF WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: Barton		SE 1/4 NE 1/4 NW 1/4		9		T 19 S		R 12 E (W)																																																																																											
Distance and direction from nearest town or city street address of well if located within city? Approximately 6 miles east and 3 3/4 miles north of Great Bend																																																																																																			
2 WATER WELL OWNER: Cheyenne Bottoms Nature Center																																																																																																			
RR#, St. Address, Box # : 56 NE 40 Rd. Board of Agriculture, Division of Water Resources																																																																																																			
City, State, ZIP Code : Great Bend, KS 67530 Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 76 ft. ELEVATION: unknown																																																																																																	
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft. WELL'S STATIC WATER LEVEL 30.55 ft. below land surface measured on mo/day/yr 8-13-04 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 9 in. to 76 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 ☐ 7 Fiberglass Threaded ☐																																																																																																	
		Blank casing diameter 5 in. to 54 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No .214																																																																																																	
		TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 54 ft. to 74 ft., From ft. to ft.																																																																																																			
GRAVEL PACK INTERVALS: From 25 ft. to 76 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 25 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>3</td><td>Topsoil</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>11</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>11</td><td>17</td><td>Sandstone, brown, soft</td><td></td><td></td><td></td></tr> <tr><td>17</td><td>27</td><td>Clay, gray, hard, sandy</td><td></td><td></td><td></td></tr> <tr><td>27</td><td>43</td><td>Clay, brown and white, soft</td><td></td><td></td><td></td></tr> <tr><td>43</td><td>54</td><td>Clay, gray, hard</td><td></td><td></td><td></td></tr> <tr><td>54</td><td>64</td><td>Sandstone, brown with clay streaks, hard</td><td></td><td></td><td></td></tr> <tr><td>64</td><td>67</td><td>Sandstone, soft</td><td></td><td></td><td></td></tr> <tr><td>67</td><td>68</td><td>Clay, red with sandstone and hard streaks</td><td></td><td></td><td></td></tr> <tr><td>68</td><td>74</td><td>Sandstone, dark brown, hard with clay streaks, red</td><td></td><td></td><td></td></tr> <tr><td>74</td><td>76</td><td>Clay, red, hard with sandstone streaks</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil				3	11	Clay, brown				11	17	Sandstone, brown, soft				17	27	Clay, gray, hard, sandy				27	43	Clay, brown and white, soft				43	54	Clay, gray, hard				54	64	Sandstone, brown with clay streaks, hard				64	67	Sandstone, soft				67	68	Clay, red with sandstone and hard streaks				68	74	Sandstone, dark brown, hard with clay streaks, red				74	76	Clay, red, hard with sandstone 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) 8-13-04 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) 8-18-04 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Charles W. Clarke</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.																																																																																																			

RECEIVED

AUG 26 2004

BUREAU OF WATER