

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Harvey</u>		NE 1/4 NE 1/4 NE 1/4		27		T 24 S		R 2 E/W	
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 4 miles south of Halstead</u>									
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: <u>HV0006</u> <u>Vested Right</u>							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>172.5</u> ft. ELEVATION: <u>Unknown</u>							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>35</u> ft. below land surface measured on mo/day/yr <u>5-9-96</u>							
		Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm							
		Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter <u>42</u> in. to <u>173</u> in. to in. to in.							
		WELL WATER TO BE USED AS: <u>5 Public water supply</u> <u>8 Air conditioning</u> <u>11 Injection well</u>							
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well							
		Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u> If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes <u>X</u> No							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped							
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u>							
2 PVC 4 ABS		7 Fiberglass Threaded							
Blank casing diameter <u>18</u> in. to <u>77</u> in. Dia. in. to in. Dia. in. to in.		Casing height above land surface <u>18</u> in. weight <u>70.59</u> lbs./ft. Wall thickness or gauge No. <u>375</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement							
1 Steel 3 <u>Stainless steel</u>		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:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 <u>Continuous slot</u> 3 Mill slot		6 Wire wrapped 9 Drilled holes							
2 Louvered shutter 4 Key punched		7 Torch cut 10 Other (specify)							
SCREEN-PERFORATED INTERVALS: From <u>77</u> ft. to <u>171</u> ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>173</u> ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
6 GROUT MATERIAL:		1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other							
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft. From ft. to ft. From ft. to ft.									
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well							
1 Septic tank 4 Lateral lines 7 Pit privy		11 Fuel storage 15 Oil well/Gas well							
2 Sewer lines 5 Cess pool 8 Sewage lagoon		12 Fertilizer storage 16 Other (specify below)							
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		13 Insecticide storage <u>None known</u>							
Direction from well?		How many feet?							
FROM	TO	LITHOLOGIC LOG		FROM	TO	CASING INTERVALS			
0	2	Topsoil		133	146	Sand and gravel, fine, medium			
2	12	Clay, sandy		146	149	Clay			
12	18	Clay, gray		149	161	Sand and gravel, fine, medium			
18	21	Sand, fine		161	162	Rock, very hard			
21	44	Sand and gravel, fine, medium		162	166	Sand and gravel, fine, medium			
44	51	Clay		166	170	Clay, hard, white			
51	75	Sand and gravel, fine, medium, some coarse		170	173	Clay, hard, green			
75	115	Sand and gravel, fine, medium, streaks of clay							
115	116	Clay							
116	118	Sand and gravel with clay							
118	120	Clay							
120	130	Sand and gravel, fine, medium							
130	133	Clay, tan with gravel							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-9-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>5-16-96</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>									
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									