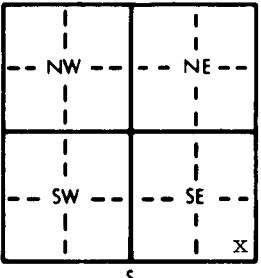


1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SE ¼</u>	<u>SE ¼</u>	<u>SE ¼</u>	<u>11</u>	<u>T 24 S R 3 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Approxiamtely 2 miles north and 2½ miles east of Patterson</u>						
2 WATER WELL OWNER:		<u>Wichita, City of</u>				
RR#, St. Address, Box # :		<u>12th Floor City Building</u>				
City, State, ZIP Code :		<u>455 N. Main Wichita, KS 67202</u>				
		Board of Agriculture, Division of Water Resources Application Number: <u>Not Available</u>				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>249</u> ft. ELEVATION: <u>unknown</u>				
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL <u>20.5</u> ft. below land surface measured on <u>mo/day/yr</u> <u>10-14-93</u>				
		Pump test data: Well water was <u>65.4</u> ft. after <u>3½</u> hours pumping <u>1200</u> gpm				
		Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm				
Bore Hole Diameter... <u>42</u> in. to <u>248</u> 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 Lawn and garden only 10 Monitoring well				
		Was a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted				
		Water Well Disinfected? Yes X No				
5 TYPE OF BLANK CASING USED:						
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued Clamped						
2 PVC 4 ABS 7 Fiberglass stainless steel Threaded						
Blank casing diameter <u>18" to 76" Steel</u> <u>18" to 81" stainless steel</u> <u>18" to 109" stainless steel</u> <u>18" to 122" steel</u>						
Casing height above land surface... <u>12</u> in. weight <u>70.59</u> steel lbs./ft. Wall thickness or gauge No. <u>375</u> steel						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
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)						
SCREEN-PERFORATED INTERVALS: From <u>81</u> ft. to <u>99</u> ft., From <u>217</u> ft. to <u>243</u> ft.						
From <u>109</u> ft. to <u>117</u> ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From <u>38</u> ft. to <u>130</u> ft., From ft. to ft.						
From <u>200</u> ft. to <u>248</u> ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Bentonite Holeplug</u>						
Grout Intervals: From <u>0</u> ft. to <u>38</u> ft., From <u>130</u> ft. to <u>164</u> ft., From <u>165</u> ft. to <u>200</u> ft., From <u>164</u> ft. to <u>165</u> ft.						
What is the nearest source of possible contamination:						
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well						
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)						
None known						
Direction from well? How many feet?						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	4	Topsoil, clay	116	120	Clay, tan with gravel streaks	
4	7	Clay, brown	120	138	Clay, tan	
7	30	Sand and gravel, fine, medium	138	147	Clay, brown, sandy	
30	39	Clay, brownish green	147	160	Clay, brownish white	
39	50	Sand and gravel, fine, medium	160	205	Clay, brown	
50	56	Sand and gravel, medium, coarse, very coarse	205	215	Clay, black	
56	64	Sand and gravel, fine, medium, coarse	215	244	Sand and gravel, fine, some white clay streaks	
64	80	Clay, gray and green	244	248	Clay, black shale	
80	87	Sand, fine, very fine, some clay streaks				
87	98	Sand and gravel, fine				
98	107	Clay, sandy				
107	116	Sand and gravel, fine				
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>10-6-93</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>11-16-93</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>						