

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																							
County: Sedgwick		NW 1/4 NW 1/4 SE 1/4		21		T 27 S		R 1 <u>E</u> W																																																							
Distance and direction from nearest town or city street address of well if located within city? Southeast of the intersection of Douglas and Ida																																																															
2 WATER WELL OWNER: City of Wichita																																																															
RR#, St. Address, Box # : 455 N. Main					Board of Agriculture, Division of Water Resources																																																										
City, State, ZIP Code : Wichita, KS 67202					Application Number:																																																										
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 28 ft. ELEVATION: unknown																																																													
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft.																																																													
		WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 8-24-01																																																													
		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 18 in. to 28.5 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    Extraction 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 <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> 7 Fiberglass    Threaded <input checked="" type="checkbox"/>																																																															
Blank casing diameter 10 3/4 in. to 13 ft., Dia in. to ft., Dia in. to ft.																																																															
Casing height above land surface 12 in., weight 12.23 lbs./ft. Wall thickness or gauge No .593																																																															
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 13 ft. to 27 ft., From ft. to ft.																																																															
GRAVEL PACK INTERVALS: From 11 ft. to 28 ft., From ft. to ft.																																																															
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug <input checked="" type="checkbox"/>																																																															
Grout Intervals: From 3.5 ft. to 9 ft., From 0 ft. to 3.5 ft., From 9 ft. to 11 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) 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>12</td> <td>Clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>14</td> <td>Sand and gravel, fine, medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td>14.5</td> <td>Sand and gravel, fine, medium, black</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14.5</td> <td>27</td> <td>Sand and gravel, fine, medium, coarse</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>28</td> <td>Sand and gravel with clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>28.5</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="text-align: center;">           * SPECIAL CONSTRUCTION            OF INDEX WELLS            CITY OF WICHITA            GMD # 2            9            USGS         </td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil				3	12	Clay, brown				12	14	Sand and gravel, fine, medium				14	14.5	Sand and gravel, fine, medium, black				14.5	27	Sand and gravel, fine, medium, coarse				27	28	Sand and gravel with clay				28	28.5	Shale				* SPECIAL CONSTRUCTION OF INDEX WELLS CITY OF WICHITA GMD # 2 9 USGS					
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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) 8-24-01 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) 8-28-01 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.																																																															