

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$		Section Number <u>8</u>	Township Number <u>T 27</u> <u>S</u>	Range Number <u>R 1</u> <u>EAST</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In court yard of Marshall Middle School, 1510 Payne, Wichita, KS</u> HWST Job No. <u>74-40/4039.01</u>						
2 WATER WELL OWNER: <u>Wichita Public Schools, USD #259</u> RR#, St. Address, Box #: <u>3850 North Hydraulic</u> Board of Agriculture, Division of Water Resources City, State, ZIP Code: <u>Wichita Ks, 67219</u> Application Number:						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: <u>27</u> ft. ELEVATION: <u>N/A</u> Depth(s) Groundwater Encountered 1. <u>23</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>2/25/91</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>6</u> in. to <u>28</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 <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <u>X</u>				
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 Fiberglass Threaded <u>X</u> Blank casing diameter <u>2</u> in. to <u>17</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>Flush</u> in., weight lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u> 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) SCREEN-PERFORATED INTERVALS: From <u>17</u> ft. to <u>27</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>27</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>1</u> ft. to <u>15</u> ft., From <u>0</u> ft. to <u>1</u> ft., From ft. to 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 Direction from well? <u>sewer lines east & west, Fuel storage west</u> How many feet? <u>5'</u> , <u>5'</u> , and <u>9'</u> respectively						
FROM		TO		LITHOLOGIC LOG		FROM
0		0.5		Asphalt		TO
0.5		3.0		Silty clay		
3.0		5.0		Clayey sand		
5.0		10.0		Silty clay		
10.0		17.0		Sand		
17.0		28.0		Gravelly sand		
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) <u>2/14/91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>471C</u> This Water Well Record was completed on (mo/day/yr) <u>3/1/91</u> under the business name of <u>HWS Technologies Inc.</u> by (signature) <u>Shawn Matony</u>						