

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NW 1/4 SW 1/4 SE 1/4</u>	<u>11</u>	<u>T 28 S</u>	<u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>K-15 and MacArthur Road, Wichita, KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code : <u>Wichita, KS 67277</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>50.5</u> ft. ELEVATION: <u>-</u>			
		Depth(s) Groundwater Encountered 1. <u>2.5</u> ft. 2. <u>27.8</u> ft. 3. <u>10/23/92</u> ft.			
		WELL'S STATIC WATER LEVEL <u>27.8</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>4.2</u> ft. after <u>.75</u> hours pumping <u>2.7</u> gpm			
		Est. Yield <u>2</u> gpm: Well water was <u>46.8</u> ft. after <u>.5</u> hours pumping <u>4.1</u> gpm			
		Bore Hole Diameter <u>12.5</u> in. to <u>50.5</u> ft., and <u>50.5</u> in. to <u>50.5</u> 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 <u>Recovery (#103)</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u> </u>			
		Water Well Disinfected? Yes <u> </u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u> </u> Clamped <u> </u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u> 7 Fiberglass Threaded <u>X</u>					
Blank casing diameter <u>5</u> in. to <u>19.5</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.					
Casing height above land surface <u>18</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No. <u> </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) <u> </u> 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) <u> </u>					
SCREEN-PERFORATED INTERVALS: From <u> </u> ft. to <u>19.5</u> ft., From <u> </u> ft. to <u> </u> ft.					
GRAVEL PACK INTERVALS: From <u>18</u> ft. to <u>50.5</u> ft., From <u> </u> ft. to <u> </u> ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Bentonite Grout</u> Grout intervals: From <u>3</u> ft. to <u>15</u> ft., From <u> </u> ft. to <u> </u> 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) <u>Unknown</u> 13 Insecticide storage					
Direction from well? <u> </u> How many feet? <u> </u>					
LITHOLOGIC LOG			PLUGGING INTERVALS		
FROM	TO		FROM	TO	
0	5	Asphalt	33	37	Weathered shale - mottled olive orange brown, yellow brown
5	7	Clay - dark brown mottled gray brown	37	42	Weathered shale - olive mottled brown, dark brown
7	19	Clay - brown mottled gray brown @ calcareous seams & nodules	42	48.5	Weathered shale mottled olive orange brown, yellow brown
19	22	Sandy clay - brown	48.5	50.5	Weathered gray shale
22	29	Clay brown mottled gray brown			
29	33	Sandy clay - brown mottled dark brown, olive			
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>10/5/92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>471</u> This Water Well Record was completed on (mo/day/yr) <u>12/29/92</u> under the business name of <u>HWS Technologies</u> by (signature) <u>[Signature]</u>					