

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Sedgwick</b>		<b>SE</b> ¼ <b>NW</b> ¼ ¼	<b>21</b>	<b>T 27 S</b>	<b>R 10 E</b>
Distance and direction from nearest town or city street address of well if located within city?					
<b>370' S on Rock Island from the intersection of Rock Island &amp; 2nd St, then 6' W of Rock Island</b>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL. <b>36.0</b> ft. ELEVATION: <b>n/a</b>			
		Depth(s) Groundwater Encountered <b>1. 14.0</b> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <b>14.0</b> ft. below land surface measured on mo/day/yr <b>02/16/90</b>			
		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. <b>6.5</b> in. to <b>38.0</b> 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 <b>10 Monitoring well</b> <b>126</b>			
Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> ; If yes, mo/day/yr sample was submitted		Water Well Disinfected? Yes No <b>X</b>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped			
1 Steel      3 RMP (SR)      6 Asbestos-Cement      9 Other (specify below)      Welded					
<b>2 PVC</b> 4 ABS      7 Fiberglass      Threaded <b>X</b>					
Blank casing diameter <b>2.0</b> in. to <b>36.0</b> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <b>flush</b> in., weight lbs./ft. Wall thickness or gauge No. <b>Sch 40</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<b>7 PVC</b> 10 Asbestos-cement			
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:		5 Gauzed wrapped      8 Saw cut      11 None (open hole)			
1 Continuous slot <b>3 Mill slot</b> 6 Wire wrapped      9 Drilled holes					
2 Louvered shutter      4 Key punched      7 Torch cut      10 Other (specify)					
SCREEN-PERFORATED INTERVALS:		From <b>26.0</b> ft. to <b>36.0</b> ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From <b>10.0</b> ft. to <b>20.0</b> ft., From ft. to ft.			
		From <b>8.0</b> ft. to <b>36.0</b> ft., From ft. to ft.			
6 GROUT MATERIAL:		4 Other <b>vol clay grout</b>			
1 Neat cement      2 Cement grout      3 Bentonite					
Grout Intervals: From <b>1.0</b> ft. to <b>6.0</b> 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 <b>11 Fuel storage</b> 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					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	6.5"	Concrete:			light brown; 5% calcareous fine
6.5"	2.0	Silty Lean Clay: very dark brown; 10-15% very fine sand; wet; low to medium plasticity.	8.0	11.0	gravels; 20-30% fine sand; low to non-plastic.
2.0	3.0	Silty Lean Clay: mottled light brown to dark brown; 5-15% very fine sand; wet; low-medium plasticity.	11.0	14.0	Very Fine Sand: lt yellow-brown to tan; poorly sorted; non-plastic.
3.0	5.0	Sandy Silt: light brown; 20-30% very fine sand; wet; low to non plastic.	14.0	20.0	Fine Sand: black stain; petro odor; well sorted; 3% fine sand.
5.0	7.0	Silty Fat Clay: mottled light gray to light brown; 0-5% calcareous fine gravels; wet; medium to high plasticity.	20.0	23.0	Fine Sand: poorly sorted; 3% fine gravels; saturated; non-plastic; petroleum odor.
7.0	8.0	Sandy Silt: mottled light gray and	23.0	36.0	Coarse Sand: black stain; well sorted 5-10% gravels; sat'd; non-plastic odor.
			36.0	38.0	Same as above; brown; very coarse. Shale:
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>02/16/90</b> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <b>471</b> This Water Well Record was completed on (mo/day/yr) <b>03/02/90</b>					
under the business name of <b>HWS Technologies Inc.</b> by (signature)					