

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																							
County: Sedgwick		NE 1/4 SE 1/4 SE 1/4		32		T 26 S		R 1 EAST																																																							
Distance and direction from nearest town or city street address of well if located within city? 3145 North Broadway, Wichita, Kansas HWST Job No.: 74-40/4015.01																																																															
2 WATER WELL OWNER: FDIC																																																															
RR#, St. Address, Box #: 9525 W. Bryn Mawr Board of Agriculture, Division of Water Resources																																																															
City, State, ZIP Code: Rosemont, IL 60018 Application Number:																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 19.0 ft. ELEVATION: unknown																																																													
		Depth(s) Groundwater Encountered 1. 12.5 ft. 2. _____ ft. 3. _____ ft.																																																													
		WELL'S STATIC WATER LEVEL 12.78 ft. below land surface measured on mo/day/yr 6/1/90																																																													
		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 6.5 in. to 19.0 ft. and _____ in. to _____ ft.																																																													
WELL WATER TO BE USED AS:																																																															
1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only <input checked="" type="checkbox"/> Monitoring well MM-3																																																															
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> X; If yes, mo/day/yr sample was submitted _____																																																															
Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/> X																																																															
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 _____ _____ _____ 7 Fiberglass _____ Threaded <input checked="" type="checkbox"/> X																																																															
Blank casing diameter _____ in. to 19.0 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.																																																															
Casing height above land surface flush in., weight _____ lbs./ft. Wall thickness or gauge No. Sch 40																																																															
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 <input checked="" type="checkbox"/> 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 9.0 ft. to 19.0 ft., From _____ ft. to _____ ft.																																																															
GRAVEL PACK INTERVALS: From 7.0 ft. to 19.0 ft., From _____ ft. to _____ ft.																																																															
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite <input checked="" type="checkbox"/> Other Volclay Grout																																																															
Grout Intervals: From 1.0 ft. to 5.0 ft., From _____ ft. to _____ 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? North How many feet? 200.0 ft.																																																															
<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>0.0</td> <td>0.5</td> <td>Asphalt:</td> <td>14.5</td> <td>16.5</td> <td>Sand: brown; fine grained; well sorted; non-plastic; saturated.</td> </tr> <tr> <td>0.5</td> <td>4.0</td> <td>Clay: dark brown; high plasticity; moist; possible fill.</td> <td>16.5</td> <td>19.0</td> <td>Sand: pale brown; coarse; poorly sorted; saturated.</td> </tr> <tr> <td>4.0</td> <td>5.0</td> <td>Sandy Clay: brown; 5-10% very fine sand; high plasticity.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5.0</td> <td>6.5</td> <td>Silty Sand: light brown; very fine sand; well sorted; non-plastic.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.5</td> <td>9.0</td> <td>Silty Sand: pale brown to tan; very fine; well sorted; non-plastic.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.0</td> <td>11.5</td> <td>Sand: pale brown to tan; very fine grained; well sorted; non-plastic.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11.5</td> <td>13.0</td> <td>Sand: brown; fine grained; well sorted; moist.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13.0</td> <td>14.5</td> <td>Sand: yellowish-brown; fine grained; well sorted; wet.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0.0	0.5	Asphalt:	14.5	16.5	Sand: brown; fine grained; well sorted; non-plastic; saturated.	0.5	4.0	Clay: dark brown; high plasticity; moist; possible fill.	16.5	19.0	Sand: pale brown; coarse; poorly sorted; saturated.	4.0	5.0	Sandy Clay: brown; 5-10% very fine sand; high plasticity.				5.0	6.5	Silty Sand: light brown; very fine sand; well sorted; non-plastic.				6.5	9.0	Silty Sand: pale brown to tan; very fine; well sorted; non-plastic.				9.0	11.5	Sand: pale brown to tan; very fine grained; well sorted; non-plastic.				11.5	13.0	Sand: brown; fine grained; well sorted; moist.				13.0	14.5	Sand: yellowish-brown; fine grained; well sorted; wet.			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5/30/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) 6/4/90 under the business name of HWS Technologies Inc. by (signature) _____																																																															
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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																															

OFFICE USE ONLY

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