

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <b>Wyandotte</b>		<b>SE ¼ SE ¼ NW ¼</b>		<b>19</b>		<b>T 11 S</b>		<b>R 25</b> <input type="checkbox"/> EW	
Distance and direction from nearest town or city street address of well if located within city? <b>MW 02-4</b> <b>This well is located approximately 105 ft. north and 112 ft. west of the intersection of 42<sup>nd</sup> St. and the access ramp to the BNSF Mainline fueling facility. See Map.</b>									
2 WATER WELL OWNER: <b>Burlington Northern Santa Fe Railway Attn: Judy McDonough</b>									
RR#, St. Address, Box # : <b>4515 Kansas Avenue</b> Board of Agriculture, Division of Water Resources									
City, State, ZIP Code : <b>Kansas City, Kansas 66106</b> Application Number: <b>Not Applicable</b>									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>20</b> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1 <b>9</b> ft. 2 _____ ft. 3 _____ ft.							
		WELL'S STATIC WATER LEVEL <b>Unk.</b> ft. below land surface measured on mo/day/yr _____							
		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>8</b> in. to <b>20</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 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)									
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) <b>10</b> Monitoring well									
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:									
1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____									
<b>2</b> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____									
7 Fiberglass _____ <b>Threaded</b> _____									
Blank casing diameter <b>2</b> in. to <b>5</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface <b>0</b> in., weight <b>N/A</b> lbs./ft. Wall thickness or gauge No. <b>0.1875</b>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
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:									
1 Continuous slot <b>3</b> 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 <b>5</b> ft. to <b>20</b> ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <b>3</b> ft. to <b>20</b> ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <b>3 Bentonite</b> 4 Other _____									
Grout Intervals From <b>0.5</b> ft. to <b>3</b> 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 <b>11</b> Fuel storage 10 Livestock pens 14 Abandoned water well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/ Gas well									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____									
Direction from well? <b>South</b> How many feet? <b>200</b>									
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS			
<b>0</b>	<b>3</b>	<b>11</b>	<b>Brown Sandy Gravel with trace clay</b>						
<b>3</b>	<b>8</b>	<b>02</b>	<b>Tan-Brown Silt</b>						
<b>8</b>	<b>11</b>	<b>02</b>	<b>Tan Brown Silt with trace fine sand and clay</b>						
<b>11</b>	<b>17</b>	<b>02</b>	<b>Olive Brown to Grayish Brown Sandy Silt</b>						
<b>17</b>	<b>17.5</b>	<b>01</b>	<b>Brown Fat Clay</b>						
<b>17.5</b>	<b>18</b>	<b>02</b>	<b>Olive Brown to Grayish Brown Sandy Silt</b>						
<b>18</b>	<b>20</b>	<b>01</b>	<b>Brown Fat Clay</b>						
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, <b>(2)</b> reconstructed, or <b>(3)</b> plugged under my jurisdiction and was completed on (mo/day/yr) <b>12/16/02</b> and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. <b>616</b> This Water Well Record was completed on (mo/day/yr) <b>2/7/03</b>									
under the business name of <b>Thiele Geotech, Inc.</b> by (signature) <b>D. J. AL</b>									
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

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