

1 LOCATION OF WATER WELL: County: <u>Wyandotte</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>20</u>	Township Number <u>T 11 S</u>	Range Number <u>R 25 E/W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>MW02-8 at BNSF Argentine Yard, Kansas City KS</u>					
2 WATER WELL OWNER: <u>BNSF Railroad Co The RETEC Group</u>					
RR#, St. Address, Box # : <u>6800 W 64th St, Suite 108</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Shawnee Mission, KS 66202</u>		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>49.5</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>42</u> 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 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 Domestic (lawn & garden) <u>10</u> 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>(No)</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped			
<u>2</u> PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below) Welded			
Blank casing diameter in. to <u>34.5</u> ft. Dia in. to ft. Dia in. to ft.		7 Fiberglass Threaded <u>X</u>			
Casing height above land surface 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 <u>7</u> PVC 10 Asbestos-Cement		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 <u>2</u> Louvered shutter <u>4</u> Key punched		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
		6 Wire wrapped 9 Drilled holes			
		7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>34.5</u> ft. to <u>49.5</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>31.5</u> ft. to <u>49.5</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other					
Grout Intervals: From <u>0.5</u> ft. to <u>31.5</u> 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		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage <u>16</u> Other (specify below)		<u>Rail Yard</u>			
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	2	Fill: gravel, cement, sand, silt			
2	7	Silt			
7	11	Sand			
11	12	Silt			
12	15	Sand			
15	19	Silt			
19	21	Sand			
21	23	Silt w/ fine sand			
23	23.5	Railroad tie			
23.5	25	Sand			
25	30	No sample			
30	32	Silt			
32	50	Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11/23/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>530</u> This Water Well Record was completed on (mo/day/yr) <u>4/2/03</u> under the business name of <u>AQUADRILL, INC.</u> by (signature) <u>[Signature]</u>					
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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					