

1 LOCATION OF WATER WELL: County: <u>Wyandotte</u>	Fraction <u>SE ¼ SE ¼ SE ¼</u>	Section Number <u>20</u>	Township Number <u>T 11 S</u>	Range Number <u>R 25 EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>MWO2 - 5 at BNSF Argentine Yard, Kansas City KS</u>					
2 WATER WELL OWNER: <u>BNSF Railroad % 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>50</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.			
		WELL'S STATIC WATER LEVEL <u>40</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) 10 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 .....	
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded .....	
		7 Fiberglass		Threaded <u>X</u>	
Blank casing diameter <u>4</u> in. to <u>35</u> ft., Dia		in. to ..... ft., Dia			
Casing height above land surface <u>0</u> in., weight		lbs./ft. Wall thickness or guage No. <u>Sch. 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel		5 Fiberglass 8 PVC		10 Asbestos-Cement	
2 Brass 4 Galvanized Steel		6 Concrete tile 9 RMP (SR)		11 Other (Specify) .....	
		9 ABS		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		5 Gauzed wrapped		8 Saw cut 11 None (open hole)	
2 Louvered shutter		6 Wire wrapped		9 Drilled holes	
4 Key punched		7 Torch cut		10 Other (specify) .....	
SCREEN-PERFORATED INTERVALS: From <u>35</u> ft. to <u>50</u> ft., From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS: From <u>33</u> ft. to <u>50</u> ft., From ..... ft. to ..... ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....					
Grout intervals: From <u>0.5</u> ft. to <u>33</u> 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		<u>Rail Yard</u>	
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Fill, gravel, concrete			
3	14	Silt w/ sand			
14	19	Sand			
19	22	Silt w/ sand			
22	28	Sand			
28	32	Silt			
32	50	Sand			
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>11/21/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>570</u> This Water Well Record was completed on (mo/day/yr) <u>11/21/03</u> under the business name of <u>AQUADRILL, INC.</u> by (signature) <u>Diane Doherty</u>					