

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Wyandotte		SE ¼ SE ¼ NW ¼		19		T 11 S		R 25 E/W	
Distance and direction from nearest town or city street address of well if located within city? MW 02-3									
This well is located approximately 185 ft. north and 255 ft. west of the intersection of 42nd St. and the access ramp to the BNSF Mainline fueling facility. See Map.									
2 WATER WELL OWNER: Burlington Northern Santa Fe Railway Attn: Judy McDonough									
RR#, St. Address, Box # : 4515 Kansas Avenue Board of Agriculture, Division of Water Resources									
City, State, ZIP Code : Kansas City, Kansas 66106 Application Number: Not Applicable									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 20 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1 10 ft. 2 _____ ft. 3 _____ ft.							
		WELL'S STATIC WATER LEVEL Unk. 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 8 in. to 20 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) 10 Monitoring well									
Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted _____									
Water Well Disinfected? Yes _____ No 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									
Blank casing diameter 2 in. to 5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface 0 in., weight N/A lbs./ft. Wall thickness or gauge No. 0.1875									
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 3 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 5 ft. to 20 ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 3 ft. to 20 ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____									
Grout Intervals From 0.5 ft. to 3 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 11 Fuel storage 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? South How many feet? 200									
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS			
0	5	11	Lt. Brown to Tan Sandy Gravel with trace clay						
5	7		Olive-Brown Silt with trace fine sand						
7	8	02	Dark Gray Sandy Silt						
8	13	02	Olive Brown to Tan Silt with trace fine sand						
13	13.5	03	Dark Brown Silty Clay						
13.5	20	02	Olive Brown to Tan Brown Silt with trace fine sand and clay						
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/yr) 12/17/02 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 616 This Water Well Record was completed on (mo/day/yr) 2/7/03									
under the business name of Thiele Geotech, Inc. by (signature) <i>D. J. H.</i>									
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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