

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: Wyandotte		SE ¼ NW ¼ SE ¼		20		T 11 S		R 25 E/W			
Distance and direction from nearest town or city street address of well if located within city? Argentine Railway Kansas City, Kansas, Latitude: N39° 04.688', Longitude: 94° 39.266'											
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 43 ft. ELEVATION: _____									
		Depth(s) Groundwater Encountered 1 34.5 ft. 2 _____ ft. 3 _____ ft.									
		WELL'S STATIC WATER LEVEL Unknown ft. below land surface measured on mo/day/yr _____									
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm									
		Est. Yield < 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm									
		Bore Hole Diameter 8 in. to 43 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 28 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: 7 PVC 10 Asbestos-cement											
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 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 28 ft. to 43 ft. From _____ ft. to _____ ft.											
GRAVEL PACK INTERVALS: From 26 ft. to 43 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 26 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 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? Unknown How many feet? _____											
FROM TO CODE			LITHOLOGIC LOG			FROM TO			PLUGGING INTERVALS		
0 9 17			Fill, black mixed sand w/ little clay and trace crushed limestone								
9 10 02			Fill, gray silt w/ little fine sand								
10 13 01			Fill, gray lean clay w/ little silt and trace glass								
13 20 02			Gray silt w/ little fine sand								
20 24 01			Gray lean clay w/ little silt								
24 25 01			Gray fat clay								
25 26 02			Gray silt w/ little clay								
26 27 01			Gray fat clay								
27 30 07			Brown fine sand								
30 35 05			Gray medium and fine sand w/ little coarse sand								
35 40 09			Brown coarse sand								
40 43			Not sampled								
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) 3/3/05 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) 4/11/05						
under the business name of Thiele Geotech, Inc.					by (signature)						
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.											

OFFICE USE ONLY

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SEC

- RAILROAD TRACKS
- FENCE
- MONITORING WELL (1960)
- RECOVERY WELL (1960)
- ABANDONED WELL (1960)
- CONSTRUCTION ACTIVITY
- PUSH-PROBE SOIL
- POT-HOLING BORINGS
- PROPOSED MONITORING
- STAGE 1 GEOPROBE
- UTILITY CORRIDOR

- MW94-1
- MW95-3R
- MW94-3
- B02-30
- P02-A
- MW05-2
- GP04-14

125 0 1"=250'

