

MW05-3

WATER WELL RECORD Form WWC-5 KSA 82a-1212

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 EW																																																																
Distance and direction from nearest town or city street address of well if located within city? Argentine Railway Kansas City, Kansas, Latitude: N39° 04.714', Longitude: 94° 39.364'																																																																								
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 42 ft. ELEVATION: _____																																																																					
			Depth(s) Groundwater Encountered 1 34 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 42 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 7																																																																								
Blank casing diameter 2 in. to 27 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) 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 27 ft. to 42 ft. From _____ ft. to _____ ft.																																																																								
GRAVEL PACK INTERVALS: From 25 ft. to 42 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 25 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? Unknown How many feet? _____																																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>17</td> <td>No recovery, large diameter rubble</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>10</td> <td>02</td> <td>Poor recovery, light brown silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>20</td> <td>07</td> <td>Poor recovery, brown fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Poor recovery, Grayish brown fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>25</td> <td>07</td> <td>Gray fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>30</td> <td>07</td> <td>Gray medium and coarse sand w/ trace clay and fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>37</td> <td>05</td> <td>Gray clayey silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>37</td> <td>42</td> <td>02</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	17	No recovery, large diameter rubble				5	10	02	Poor recovery, light brown silt				10	20	07	Poor recovery, brown fine sand							Poor recovery, Grayish brown fine sand				20	25	07	Gray fine sand				25	30	07	Gray medium and coarse sand w/ trace clay and fine sand				30	37	05	Gray clayey silt				37	42	02				
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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) 3/2/05 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) <i>D. J. Al</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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