

1 LOCATION OF WATER WELL: County: <u>Wyandotte</u>	Fraction $\frac{1}{4}$ <u>ne</u> $\frac{1}{4}$ <u>se</u> $\frac{1}{4}$	Section Number <u>20</u>	Township Number <u>T 11 S</u>	Range Number <u>R 25</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

South of Argentine Blvd., East of 26th Street, Kansas City, Kansas

MW 95-4

2 WATER WELL OWNER: <u>The Atchison, Topeka, Santa Fe Railway Company</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>920 SE Quincy</u>	Application Number: <u>753.85</u>
City, State, ZIP Code: <u>Topeka, KS 66612</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>42</u> ft. ELEVATION: <u>753.85</u>
	Depth(s) Groundwater Encountered 1. <u>15.25</u> ft. 2. <u>33</u> ft. 3. <u>4-7-95</u> ft. WELL'S STATIC WATER LEVEL <u>15.25</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 Bore Hole Diameter _____ in. to _____ ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below) 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>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			11 Other (specify)
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.			10 Other (specify)
GRAVEL PACK INTERVALS: 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 _____ ft. to _____ 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
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)
Direction from well?			How many feet? <u>400</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<u>see attached</u>			
			<u>19</u>	<u>19.5</u>	<u>none</u>
			<u>19.5</u>	<u>22.5</u>	<u>sand</u>
			<u>22.5</u>	<u>22.6</u>	<u>none</u>
			<u>22.6</u>	<u>22.8</u>	<u>clay</u>
			<u>22.8</u>	<u>23.1</u>	<u>sand</u>
			<u>23.1</u>	<u>24.3</u>	<u>none</u>
			<u>24.3</u>	<u>27.4</u>	<u>sand</u>
			<u>27.4</u>	<u>29.3</u>	<u>none</u>
			<u>29.3</u>	<u>31.6</u>	<u>sand</u>
			<u>31.6</u>	<u>31.8</u>	<u>none</u>
			<u>31.8</u>	<u>32.8</u>	<u>sand</u>
			<u>32.8</u>	<u>33</u>	<u>clay</u>
			<u>33</u>	<u>42</u>	<u>sand</u>
<u>0</u>	<u>1</u>	<u>gravel</u>			
<u>2.5</u>	<u>4</u>	<u>silty sand</u>			
<u>4</u>	<u>6</u>	<u>none</u>			
<u>6</u>	<u>6.5</u>	<u>sand</u>			
<u>6.5</u>	<u>7</u>	<u>clay</u>			
<u>7</u>	<u>7.5</u>	<u>sand</u>			
<u>7.5</u>	<u>8</u>	<u>clay</u>			
<u>8</u>	<u>9</u>	<u>sand</u>			
<u>9</u>	<u>16</u>	<u>none</u>			
<u>16</u>	<u>17</u>	<u>sand</u>			
<u>17</u>	<u>19</u>	<u>clay</u>			
		<u>sand</u>			

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>4-7-95</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>7-24-95</u>
under the business name of <u>Layne Inc</u> by (signature) <u>[Signature]</u>