

1 LOCATION OF WATER WELL: County: <b>Sedgwick</b>		Fraction <b>SE 1/4 NE 1/4 1/4</b>		Section Number <b>4</b>		Township Number <b>T 27 S</b>		Range Number <b>R 1</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">E/W</span>	
Distance and direction from nearest town or city street address of well if located within city? <b>2645 New York Ave. Wichita, Ks</b>									
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code		<b>Union Pacific Railroad</b> <b>1416 Dodge St.</b> <b>Omaha Ne 68179</b> Board of Agriculture, Division of Water Resources Application Number:							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>25.0</b> ft. ELEVATION: <b>1317.96</b>							
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL <b>17.01</b> 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 <b>N/A</b> ft. after ..... hours pumping ..... gpm Bore Hole Diameter <b>8</b> in. to <b>25</b> ft., and ..... in. to ..... ft. 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 Lawn and garden only <b>10 Monitoring well</b> Was a chemical/bacteriological sample submitted to Department? Yes.....No <b>X</b> .....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ..... No <b>X</b>							
		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) Welded ..... 2 PVC 4 ABS 7 Fiberglass Threaded <b>X</b> Blank casing diameter <b>2</b> in. to <b>17</b> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft. Casing height above land surface <b>24</b> in., weight <b>69</b> lbs./ft. Wall thickness or gauge No. .... 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <b>3</b> Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ..... SCREEN-PERFORATED INTERVALS: From <b>14</b> ft. to <b>24</b> ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From <b>12</b> ft. to <b>24</b> ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.							
		6 GROUT MATERIAL: <b>1</b> Neat cement 2 Cement grout <b>3</b> Bentonite 4 Other ..... Grout Intervals: From <b>0</b> ft. to <b>10</b> ft., From <b>10</b> ft. to <b>12</b> 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 Direction from well? <b>within rail yard</b> How many feet?							
		FROM TO LITHOLOGIC LOG <b>14 14 Clay</b> <b>14 25 Sand</b> please see attached log				FROM TO PLUGGING INTERVALS <b>later converted to flush mt. located in roadway.</b>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>2/6/94</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>581</b> This Water Well Record was completed on (mo/day/yr) <b>2/6/94</b> under the business name of <b>Layne, Inc</b> by (signature) <b>Steven R. Mitchell</b>									