

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SE 1/4 NE 1/4 1/4		Section Number 4	Township Number T 27 S	Range Number R 1 E
Distance and direction from nearest town or city street address of well if located within city? 2645 New York Avenue Wichita, Ks						
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Union Pacific Railroad 1416 Dodge St. Omaha Ne. 68179 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 25.0 ft. ELEVATION: 1317.72				
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 16.98 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 25 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) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was sub- mitted 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 X Blank casing diameter _____ in. to 14 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface _____ in., weight 69 lbs./ft. Wall thickness or gauge No. _____				
		TYPE OF SCREEN OR PERFORATION MATERIAL:				
SCREEN OR PERFORATION OPENINGS ARE:		1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 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 14 ft. to 24 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 12 ft. to 24 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 ft. to 10 ft., From 10 ft. to 12 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? rail yard How many feet? _____				
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS				
0 2 Gravel 2 8 Clay 8 10.5 Silt 10.5 12 Clay, silt, sand Int. 12 16 Sand 16 19 Silt 19 20 Clay 20 25 Sand						
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) 7/6/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 7/6/94 under the business name of Layne, Inc by (signature) Steven R. Mitchell						