

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>Finney</u>	<u>NW 1/4 SE 1/4 NW 1/4</u>	<u>30</u>	T <u>24</u> S	R <u>31</u> <u>W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>N 1784624.62 E 659448.3</u>					
2 WATER WELL OWNER: <u>Western Plains Regional Landfill</u> <u>DBA Waste Connections Inc.</u>					
RR#, St. Address, Box # : <u>1250 S Ragway Rd.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Garden City, KS 67846</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>104</u> ft. ELEVATION: <u>2863.6</u>			
		Depth(s) Groundwater Encountered <u>1</u> <u>95</u> ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL <u>97</u> ft. below land surface measured on mo/day/yr <u>3/10/05</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
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 Domestic (lawn & garden) 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/>					
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 <input checked="" type="checkbox"/>					
Blank casing diameter <u>2</u> in. to <u>91.5</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>2.5</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) _____ 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) _____ ft.					
SCREEN-PERFORATED INTERVALS: From <u>91.5</u> ft. to <u>104</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>88</u> ft. to <u>104</u> ft., From _____ ft. to _____ ft.					
From <u>88</u> ft. to <u>104</u> ft., From _____ ft. to _____ ft.					
From <u>88</u> ft. to <u>104</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 3 Neat cement 2 Cement grout 10 Bentonite 4 Other _____					
Grout Intervals: From <u>82</u> ft. to <u>88</u> ft., From <u>0</u> ft. to <u>82</u> 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? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	98	104	yellowish brown fine to medium sand
3	12	Dark yellow/orange fine sand some clay			
12	21	stiff brown/pale orange clayey sand to sandy clay			
21	27	compact grey orange fine sand some clay			
27	37	stiff dark yellow orange clayey sand sandy clay			
37	44	grey orange fine sand some clay			
44	55	loose grey orange fine to coarse sand			
55	58	stiff dark yellow orange sandy clay			
58	73	loose grey orange fine to medium sand some clay			
73	81	loose grey orange clayey fine sand			
81	84	pale orange clayey fine sand			
84	89	stiff dark yellow orange sandy clay to clayey sand			
89	94	loose grey orange silty sand			
94	98	brown clayey 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) <u>3/10/05</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's Licence No <u>587</u> This Water Well Record was completed on (mo/day/yr) <u>4/10/05</u>					
under the business name of <u>Layne Christensen</u> by (signature) <u>Russell W. Redding</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					