

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Finney</u>		<u>SW 1/4 NW 1/4 NW 1/4</u>	<u>30</u>	T <u>24</u> S	R <u>31</u> <input checked="" type="checkbox"/> W
Distance and direction from nearest town or city street address of well if located within city? <u>N 1785388.92 E 657280.78</u>					
2 WATER WELL OWNER: <u>Western Plains Regional Landfill</u> <u>DBA: Waste Connections Inc</u> RR#, St. Address, Box #: <u>1250 S. Raceway Rd.</u> City, State, ZIP Code: <u>Garden City, KS 67840</u>					
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 <u>94'</u> ft. ELEVATION: <u>2855.10</u>			
		Depth(s) Groundwater Encountered 1 <u>86'</u> ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>87'</u> ft. below land surface measured on mo/day/yr <u>3/8/05</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: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 10 <u>Monitoring well</u>			
		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 <u>PVC</u>		4 ABS <u>11</u>	6 Asbestos-Cement	9 Other (specify below)	Welded _____
Blank casing diameter <u>2</u> in. to <u>81.5</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		7 Fiberglass			Threaded <input checked="" type="checkbox"/>
Casing height above land surface <u>2.5</u> ft., 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 <u>Continuous slot</u>		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>81.5</u> ft. to <u>94</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>79</u> ft. to <u>94</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 <u>Bentonite</u> 4 Other _____					
Grout Intervals: From <u>79</u> ft. to <u>79</u> ft., From <u>0</u> ft. to <u>74</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
<u>1.5</u>	<u>5</u>	<u>Topsoil</u>			
<u>5</u>	<u>17.5</u>	<u>Loose, yellow, brown silty sand</u>			
<u>17.5</u>	<u>29.0</u>	<u>Loose dark yellow/orange sand little clay</u>			
<u>29.0</u>	<u>30.0</u>	<u>Firm Grey/orange sandy clay/silt</u>			
<u>30.0</u>	<u>42.0</u>	<u>Rock / caliche</u>			
<u>42.0</u>	<u>58.0</u>	<u>Loose pale orange fine sand some silt</u>			
<u>58.0</u>	<u>66.0</u>	<u>Loose grey/orange fine to medium sand</u>			
<u>66.0</u>	<u>75.0</u>	<u>Firm dark yellow/orange clayey fine sand</u>			
<u>75.0</u>	<u>84.0</u>	<u>Loose grey/orange clay fine to medium sand</u>			
<u>84.0</u>	<u>91.0</u>	<u>Dark yellow/orange clay sand to sandy clay</u>			
<u>91.0</u>	<u>94.0</u>	<u>Loose medium to fine sand, little silt</u>			
		<u>Brown clayey sand, little silt</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (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>3/10/05</u> under the business name of <u>Layne Christensen</u> by (signature) <u>Bruce W. Reddy</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.					