

1 LOCATION OF WATER WELL: County: <u>Marshall</u>		Fraction: <u>S2 1/4 N 2 1/4 SE 1/4</u>	Section Number: <u>21</u>	Township Number: <u>21</u>	Range Number: <u>17</u> EW
Distance and direction from nearest town or city street address of well if located within city: <u>36 + 77 E 3 36 N 4 1/2 miles on 11 blocks</u>					
2 WATER WELL OWNER: <u>Marysville City Dump (Old) Well #4</u>					
RR#, St. Address, Box # : City, State, ZIP Code: <u>Marysville, Kansas, 66508</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>53</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>10'</u> ft. 2. <u> </u> ft. 3. <u> </u> ft.			
		WELL'S STATIC WATER LEVEL <u>10'</u> ft. below land surface measured on mo/day/yr <u>3-27-1985</u>			
		Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Est. Yield <u>2</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm			
		Bore Hole Diameter <u>9</u> in. to <u>20</u> ft., and <u>6 3/4</u> in. to <u>53</u> 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 10 Observation well <u>X</u>			
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u> </u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u> </u> No <u> </u>					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>4</u> in. to <u> </u> ft., Dia		Casing height above land surface <u>24</u> in., weight		lbs./ft. Wall thickness or gauge No. <u>80</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 Torch cut	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
SCREEN-PERFORATED INTERVALS:					
From <u>12</u> ft. to <u>59</u> ft.,		From <u> </u> ft. to <u> </u> ft.			
From <u> </u> ft. to <u> </u> ft.,		From <u> </u> ft. to <u> </u> ft.			
GRAVEL PACK INTERVALS:					
From <u>10</u> ft. to <u>53</u> ft.,		From <u> </u> ft. to <u> </u> ft.			
From <u> </u> ft. to <u> </u> ft.,		From <u> </u> ft. to <u> </u> ft.			
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u> </u> How many feet? <u> </u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
Well #4	4	March 21 100' from nl-700'	Well #1	1	
0	8	Black clay			
8	16	Yellow clay			
16	19	Limestone			
19	20	Dark blue shale (hard)			
20	26	Blue shale			
26	30	Blue shale (soft)			
30	34	Limestone and chert			
34	44	White limestone			
44	50	chert and blue shale			
50	51	White limestone			
51	53	Blue shale			
		54' of casing was set with perforations from 12' to the bottom. on March 27 the water level was at 10'			
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>3-27-1985</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>2348</u> This Water Well Record was completed on (mo/day/yr) <u>3-28-85</u> under the business name of <u>Blue Valley Drilling</u> by (signature) <u>General Drilling</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					