

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NE</u> 1/4 <u>NE</u> 1/4 <u>NW</u> 1/4	<u>2</u>	T <u>24</u> S	R <u>2</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>520 West 6th, Halstead, Ks.</u>					
2 WATER WELL OWNER: <u>USD #440/Halstead High School</u>					
RR#, St. Address, Box # : <u>520 W. 6th</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Halstead, Ks.</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL. <u>25'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>1.21'</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>20.58'</u> ft. below land surface measured on mo/day/yr <u>8-27-98</u>			
		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 <u>8 1/2"</u> in. to <u>25'</u> ft., and in. to ft.			
WELL WATER TO BE USED AS:					
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 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes.....No. <u>X</u> ..... If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>No</u>					
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 <u>ABS</u> 6 Asbestos-Cement    9 Other (specify below)    Welded ..... Blank casing diameter <u>2.375</u> in. to <u>10'</u> ft., Dia ..... in. to SDR <u>13</u> ft. Casing height above land surface <u>Flush Mt.</u> in., weight ..... lbs./ft. Wall thickness or gauge No. <u>SCH 40</u>					
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) ..... SCREEN OR PERFORATION OPENINGS ARE:    5 Gauzed wrapped    8 Saw cut    11 None (open hole) 1 Continuous slot    3 <u>Mill slot</u> 6 Wire wrapped    9 Drilled holes 2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify) .....					
SCREEN-PERFORATED INTERVALS: From <u>25'</u> ft. to <u>10'</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25'</u> ft. to <u>8'</u> ft., From ft. to ft.					
6 GROUT MATERIAL:					
Grout Intervals: From <u>8'</u> ft. to <u>3'</u> ft., From <u>3'</u> ft. to <u>0'</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 <u>FUEL</u> 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? <u>South</u> How many feet? <u>100'</u>					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0	.50	Asphalt			
.50	7	Dk brn silty clay w/ trace of caliche, dry, no odor.			
7	11	Brn clay to silty clay, blocky, damp to dry, firm, no odor.			
11	17	Lt gray brn silty clay to clay w/ dk brn clay banding, oxide staining & trace of caliche, moist, no odor.			
17	21	Blk clay, moist, tight to stiff, no odor.			
21	25	Lt gray silty sand to sand, fine-med grained, well sorted, wet, no odor.			
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>8-27-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/yr) <u>9-14-98</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Bueker</u>					