

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey 040</u>		<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>21</u>	<u>T 23 S</u>	<u>R 1 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1609 E. 1st, Newton, KS</u>					
2 WATER WELL OWNER: <u>Charles Hill</u>					
RR#, St. Address, Box #: <u>409 Sherman</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Newton, KS 67114</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>16</u> ft. ELEVATION: <u>16.5</u> ft.			
		Depth(s) Groundwater Encountered: <u>1. 16.5</u> ft. 2. <u>9.64</u> ft. 3. <u>1-26-95</u> ft.			
		WELL'S STATIC WATER LEVEL: <u>9.64</u> ft. below land surface measured on mo/day/yr <u>1-26-95</u>			
		Pump test data: Well water was <u>N/A</u> ft. after <u>N/A</u> hours pumping <u>N/A</u> gpm			
		Est. Yield <u>N/A</u> gpm: Well water was <u>N/A</u> ft. after <u>N/A</u> hours pumping <u>N/A</u> gpm			
		Bore Hole Diameter: <u>8</u> in. to <u>16</u> ft., and <u>16</u> in. to <u>16</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 <u>Monitoring well</u> <u>MW-2</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> X; 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 <u>Clamped</u> <u>OPVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>2</u> in. to <u>6</u> ft., Dia. <u>6</u> in. to <u>6</u> ft., Dia. <u>6</u> in. to <u>6</u> ft., Dia. <u>6</u> in. to <u>6</u> ft., Dia. Casing height above land surface <u>0</u> in., weight <u>0</u> lbs./ft. Wall thickness or gauge No. <u>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: 1 Continuous slot <u>2 Mill slot</u> 3 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 <u>6</u> ft. to <u>16</u> ft., From <u>6</u> ft. to <u>16</u> ft., From <u>6</u> ft. to <u>16</u> ft., From <u>6</u> ft. to <u>16</u> ft.					
GRAVEL PACK INTERVALS: From <u>3</u> ft. to <u>16</u> ft., From <u>3</u> ft. to <u>16</u> ft., From <u>3</u> ft. to <u>16</u> ft., From <u>3</u> ft. to <u>16</u> ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>0.5</u> ft., From <u>0.5</u> ft. to <u>3</u> ft., From <u>0.5</u> ft. to <u>3</u> ft., From <u>0.5</u> ft. to <u>3</u> 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? <u>SW</u> How many feet? <u>60</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>4.5</u>	<u>Asphalt & gravel base</u>			
<u>1</u>	<u>4.5</u>	<u>Brown/black silty clay</u>			
<u>4.5</u>	<u>15</u>	<u>Gray clay with silt and sand</u>			
<u>15</u>	<u>16</u>	<u>shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-24-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>571</u> This Water Well Record was completed on (mo/day/yr) <u>2-2-95</u> under the business name of <u>BDAT Environmental, Inc</u> by (signature) <u>Byrdell</u>					