

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SE 1/4 SW 1/4 SW 1/4</u>	<u>14</u>	T <u>23</u> S	R <u>3</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 mi N, 2 1/4 E of Burton</u>					
2 WATER WELL OWNER: <u>Gordon Bergkamp</u>					
RR#, St. Address, Box #: <u>Rt 2</u>					
City, State, ZIP Code: <u>Halstead, KS 67056</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:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>35</u> ft. below land surface measured on mo/day/yr <u>2-2-00</u>			
		Pump test data: Well water was <u>38</u> ft. after <u>12</u> hours pumping <u>25</u> gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to <u>9.7</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well ☒ 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>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped ☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>5</u> in. to <u>8.4</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>12</u> in., weight <u>2.28</u> lbs./ft. Wall thickness or gauge No. <u>16.0</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 ☒ Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>84</u> ft. to <u>94</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>45</u> ft., From <u>50</u> ft. to <u>60</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ☒ Bentonite 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft., From <u>45</u> ft. to <u>50</u> ft., From <u>60</u> ft. to <u>65</u> ft.					
What is the nearest source of possible contamination:					
☒ 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>NW</u> How many feet? <u>60</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>11</u>	<u>Sandy Br silt</u>			
<u>11</u>	<u>17</u>	<u>Br & Gr clay</u>			
<u>17</u>	<u>41</u>	<u>M-C Sand</u>			
<u>41</u>	<u>52</u>	<u>Br & Gr clay</u>			
<u>52</u>	<u>60</u>	<u>F Sand</u>			
<u>60</u>	<u>71</u>	<u>DK Gr clay</u>			
<u>71</u>	<u>80</u>	<u>F Br Sand</u>			
<u>80</u>	<u>97</u>	<u>M-C Sand-sm Gravel</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-2-00</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>2-16-00</u> under the business name of <u>Miller Drilling</u> by (signature) <u>E. Miller</u>					