

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																	
County: <u>Harvey</u>		<u>NW 1/4 NE 1/4 NW 1/4</u>		<u>30</u>		T <u>23</u> S		R <u>2</u> EW																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>4 1/4 mi E of Burrton</u>																																																									
2 WATER WELL OWNER:		Dan Benewait RR#, St. Address, Box #: <u>16413 W Hwy 50</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>114</u> ft. ELEVATION:																																																							
		Depth(s) Groundwater Encountered 1. <u>43</u> ft. 2. <u>48</u> ft. 3. <u>1</u> ft. WELL'S STATIC WATER LEVEL <u>43</u> ft. below land surface measured on mo/day/yr <u>4-14-92</u> Pump test data: Well water was <u>48</u> ft. after <u>1</u> hours pumping <u>20</u> gpm Est. Yield <u>9</u> gpm: Well water was <u>115</u> ft. after <u>1</u> hours pumping <u>20</u> gpm Bore Hole Diameter <u>9</u> in. to <u>115</u> ft., and <u>1</u> in. to <u>115</u> 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 <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted																																																							
		Water Well Disinfected? Yes <u>X</u> No <u>X</u>																																																							
5 TYPE OF BLANK CASING USED:																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> ☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 7 Fiberglass Threaded <u>X</u>																																																									
Blank casing diameter <u>6</u> in. to <u>100</u> ft., Dia <u>100</u> in. to <u>100</u> ft., Dia <u>100</u> in. to <u>100</u> ft. Casing height above land surface <u>12</u> in., weight <u>3.37</u> lbs./ft. Wall thickness or gauge No. <u>160</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) <u>X</u> 12 None used (open hole)																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped ☒ 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>100</u> ft. to <u>114</u> ft., From <u>100</u> ft. to <u>114</u> ft., From <u>100</u> ft. to <u>114</u> ft.																																																									
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>45</u> ft., From <u>23</u> ft. to <u>45</u> ft., From <u>23</u> ft. to <u>45</u> ft.																																																									
From <u>50</u> ft. to <u>115</u> ft., From <u>50</u> ft. to <u>115</u> ft., From <u>50</u> ft. to <u>115</u> ft.																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 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>45</u> ft. to <u>50</u> ft., From <u>45</u> ft. to <u>50</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>100</u>																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>6</td> <td>Gr Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>8</td> <td>F Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>14</td> <td>Br Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td>27</td> <td>F-M Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>60</td> <td>Br Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>114</td> <td>Sand + Sm Gravel - Br</td> <td></td> <td></td> <td></td> </tr> <tr> <td>114</td> <td>115</td> <td>Gr Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6	Gr Clay				6	8	F Sand				8	14	Br Clay				14	27	F-M Sand				27	60	Br Clay				60	114	Sand + Sm Gravel - Br				114	115	Gr Clay			
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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>4-14-92</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>6-2-92</u> under the business name of <u>Miller Drilling</u> by (signature) <u>E Miller</u>																																																									