

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																											
County: <u>McPherson</u>		<u>SE 1/4 SW 1/4 SW 1/4</u>		<u>12</u>		T <u>21</u> S		R <u>3</u> EW																																											
Distance and direction from nearest town or city street address of well if located within city?																																																			
<u>2 mi N, 5 W of Moundridge</u>																																																			
2 WATER WELL OWNER:																																																			
RR#, St. Address, Box # : <u>RR 2, Box 140</u>																																																			
City, State, ZIP Code : <u>Moundridge, KS 67107</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>82</u> ft. ELEVATION:																																																
			Depth(s) Groundwater Encountered 1. <u>46</u> ft. 2. <u>51</u> ft. 3. <u>7-20-92</u> ft.																																																
			WELL'S STATIC WATER LEVEL <u>46</u> ft. below land surface measured on mo/day/yr <u>7-20-92</u>																																																
			Pump test data: Well water was <u>51</u> ft. after <u>12</u> hours pumping <u>25</u> gpm																																																
			Est. Yield <u>25</u> gpm: Well water was <u>51</u> ft. after <u>12</u> hours pumping <u>25</u> gpm																																																
			Bore Hole Diameter <u>8</u> in. to <u>8 1/2</u> in. and <u>8 1/2</u> in. to <u>8 1/2</u> in.																																																
WELL WATER TO BE USED AS:																																																			
<input checked="" type="radio"/> 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																																																			
5 TYPE OF BLANK CASING USED:																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <input checked="" type="radio"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																			
Blank casing diameter <u>5</u> in. to <u>7.2</u> ft. Dia <u>5</u> in. to <u>7.2</u> ft. Dia <u>5</u> in. to <u>7.2</u> ft.																																																			
Casing height above land surface <u>12</u> in., weight <u>2.37</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) 12 None used (open hole)																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																			
1 Continuous slot 3 Mill slot 5 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>7.2</u> ft. to <u>8.2</u> ft. From <u>7.2</u> ft. to <u>8.2</u> ft.																																																			
GRAVEL PACK INTERVALS: From <u>2.7</u> ft. to <u>4.0</u> ft. From <u>2.7</u> ft. to <u>4.0</u> ft.																																																			
From <u>4.5</u> ft. to <u>8.4</u> ft. From <u>4.5</u> ft. to <u>8.4</u> ft.																																																			
6 GROUT MATERIAL:																																																			
1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>2.3</u> ft. From <u>4.0</u> ft. to <u>4.5</u> ft. From <u>4.5</u> ft. to <u>4.5</u> ft.																																																			
What is the nearest source of possible contamination:																																																			
<input checked="" type="radio"/> 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>SE</u> How many feet? <u>55</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>29</td> <td>Br clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29</td> <td>31</td> <td>F Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>31</td> <td>51</td> <td>Br clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>51</td> <td>59</td> <td>F-C Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>59</td> <td>71</td> <td>F Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>71</td> <td>84</td> <td>Sand & Sm Gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	29	Br clay				29	31	F Sand				31	51	Br clay				51	59	F-C Sand				59	71	F Sand				71	84	Sand & Sm Gravel			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-20-92</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>7-21-92</u>																																																			
under the business name of <u>Miller Drilling</u> by (signature) <u>E. Miller</u>																																																			