

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																							
County: <u>McPherson</u>		<u>NE 1/4 SE 1/4 SE 1/4</u>		<u>23</u>		T <u>21</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>5 mi W of Moundridge</u>																																																															
2 WATER WELL OWNER: <u>Weldon Goering</u>																																																															
RR#, St. Address, Box #: <u>Rt 2, Box 158</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. _____ ft. 2. _____ ft. 3. _____ ft.																																																													
		WELL'S STATIC WATER LEVEL <u>29</u> ft. below land surface measured on mo/day/yr <u>9-9-94</u>																																																													
		Pump test data: Well water was <u>51</u> ft. after <u>1</u> hours pumping <u>20</u> gpm																																																													
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																													
		Bore Hole Diameter <u>8</u> in. to <u>8 1/2</u> ft. and _____ in. to _____ ft.																																																													
WELL WATER TO BE USED AS:																																																															
☒ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Air conditioning ☐ Injection well ☐ Irrigation ☐ Industrial ☐ Lawn and garden only ☐ Dewatering ☐ Other (Specify below)																																																															
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:																																																															
☐ Steel ☐ RMP (SR) ☐ Wrought iron ☐ Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ ☒ PVC ☐ ABS ☐ Asbestos-Cement ☐ Other (specify below) Welded _____ ☐ Fiberglass Threaded _____																																																															
Blank casing diameter <u>5</u> in. to <u>7.2</u> ft. Dia _____ in. to _____ ft.																																																															
Casing height above land surface <u>12</u> in. weight <u>2.77</u> lbs./ft. Wall thickness or gauge No. <u>160</u>																																																															
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																															
☐ Steel ☐ Stainless steel ☐ Fiberglass ☒ PVC ☐ Asbestos-cement ☐ Brass ☐ Galvanized steel ☐ Concrete tile ☐ RMP (SR) ☐ Other (specify) _____ ☐ None used (open hole)																																																															
SCREEN OR PERFORATION OPENINGS ARE:																																																															
☐ Continuous slot ☐ Mill slot ☐ Gauzed wrapped ☒ Saw cut ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Drilled holes ☐ Torch cut ☐ Other (specify) _____																																																															
SCREEN-PERFORATED INTERVALS: From <u>72</u> ft. to <u>82</u> ft. From _____ ft. to _____ ft.																																																															
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>40</u> ft. From _____ ft. to _____ ft.																																																															
From <u>45</u> ft. to <u>84</u> ft. From _____ ft. to _____ ft.																																																															
6 GROUT MATERIAL:																																																															
☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other _____ Grout Intervals: From <u>3</u> ft. to <u>23</u> ft. From <u>40</u> ft. to <u>45</u> ft. From _____ ft. to _____ ft.																																																															
What is the nearest source of possible contamination:																																																															
☒ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Abandoned water well ☐ Sewer lines ☐ Cess pool ☐ Sewage lagoon ☐ Fuel storage ☐ Oil well/Gas well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Other (specify below) ☐ Insecticide storage																																																															
Direction from well? <u>NE</u> How many feet? <u>200</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>4</td> <td>Bk top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>24</td> <td>Rocky Br clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>24</td> <td>38</td> <td>F Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>50</td> <td>Br clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>55</td> <td>C Sand & Gr clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>66</td> <td>Sand & Sm Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>66</td> <td>69</td> <td>Br clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>69</td> <td>84</td> <td>C Sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Bk top soil				4	24	Rocky Br clay				24	38	F Sand				38	50	Br clay				50	55	C Sand & Gr clay				55	66	Sand & Sm Gravel				66	69	Br clay				69	84	C Sand			
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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>9-9-94</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>9-18-94</u> under the business name of <u>Miller Drilling</u> by (signature) <u>Eg Miller</u>																																																															