

MW-9

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																
County: <u>Dickinson</u>		<u>N 1/4 SW 1/4 SW 1/4</u>		<u>12</u>		<u>T 10 S</u>		<u>R 4 E</u>																																																																
Distance and direction from nearest town or city street address of well if located within city? <u>1st 3rd Walnut</u>																																																																								
2 WATER WELL OWNER: <u>KATE-BER</u>																																																																								
RR#, St. Address, Box #: <u>Forbes Field Bld 740</u>																																																																								
City, State, ZIP Code: <u>Topeka, KS 66620-0001</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>35</u> ft. ELEVATION: _____																																																																						
		Depth(s) Groundwater Encountered 1. <u>230</u> ft. 2. _____ ft. 3. _____ ft.																																																																						
		WELL'S STATIC WATER LEVEL <u>17:30</u> ft. below land surface measured on mo/day/yr <u>8/27/98</u>																																																																						
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																						
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																						
		Bore Hole Diameter <u>8.625</u> in. to <u>35</u> ft., and _____ in. to _____ 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>10 Monitoring well</u> <u>MW-9</u>																																																																						
		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 _____ No <u>X</u>																																																																						
5 TYPE OF BLANK CASING USED:																																																																								
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>2</u> in. to <u>25</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>17:30</u> in. weight <u>35#40</u> lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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>35</u> ft. to <u>25</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. SCREEN-PERFORATED INTERVALS: From <u>35</u> ft. to <u>23</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																								
6 GROUT MATERIAL:																																																																								
1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: <u>3</u> From <u>23</u> ft. to <u>21</u> ft. <u>2</u> From <u>21</u> ft. to <u>0</u> ft. From _____ ft. to _____ 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) <u>contaminated site</u> 13 Insecticide storage Direction from well? _____ How many feet? _____																																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">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></td> <td>concrete</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6"</td> <td>1</td> <td></td> <td>soil fill</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>8</td> <td></td> <td>clay w/ some silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>12</td> <td></td> <td>shale limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>25</td> <td></td> <td>shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>30</td> <td></td> <td>limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>35</td> <td></td> <td>shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>TD</td> <td></td> <td>end of bore hole</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM		TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6"		concrete				6"	1		soil fill				1	8		clay w/ some silt				8	12		shale limestone				12	25		shale				25	30		limestone				30	35		shale				35	TD		end of bore hole			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>8/25/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>9/3/98</u> under the business name of <u>ACI</u> by (signature) <u>Adrian D. Dancer</u>																																																																								