

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																				
County: <u>Reno</u>		<u>SE 1/4 NE 1/4 NE 1/4</u>	<u>16</u>	<u>T 23 S</u>	<u>R 5 EW</u>																																				
Distance and direction from nearest town or city street address of well if located within city? <u>3401 E 4th Hutchinson KS</u>																																									
2 WATER WELL OWNER:		MW-20																																							
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources																																							
City, State, ZIP Code :		Application Number:																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>29</u> ft. ELEVATION:																																							
		Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. <u>15</u> ft. 3. <u>15</u> ft.																																							
		WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>2-3-92</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>7.25</u> in. to <u>30</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>																																							
		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 _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>2</u> in. to <u>9</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>30</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>2140</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>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 <u>2 Mill slot</u> 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>9</u> ft. to <u>29</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>8</u> ft. to <u>30</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																									
6 GROUT MATERIAL: 1 Neat cement <u>2 Cement grout</u> <u>3 Bentonite</u> 4 Other _____																																									
Grout Intervals: From <u>surface</u> ft. to <u>4</u> ft., From <u>4</u> ft. to <u>8</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 <u>16 Other (specify below)</u> <u>Regearing operations</u> Direction from well? <u>West</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>8</td> <td>sample CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>11</td> <td>5147 SAND med to file</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>13</td> <td>5147 SAND med to file</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13</td> <td>30</td> <td>SAND coarse to fine w/ trace of gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="height: 100px; vertical-align: bottom;"> grout variance grouted </td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	8	sample CLAY				8	11	5147 SAND med to file				11	13	5147 SAND med to file				13	30	SAND coarse to fine w/ trace of gravel				grout variance grouted					
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-3-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>517</u> This Water Well Record was completed on (mo/day/yr) <u>2-26-92</u> under the business name of <u>Groundwater Technology, Inc.</u> by (signature) <u>Dennis White</u>																																									