

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																												
County: <u>Marion</u>		<u>NE 1/4 SE 1/4 SE 1/4</u>	<u>2</u>	T <u>17</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>408 S 3rd Ramona, KS</u>																																																																	
2 WATER WELL OWNER: <u>City of Ramona Attn: Mayor Smith RG MW-5</u>																																																																	
RR#, St. Address, Box #: <u>RA Box 7</u> Board of Agriculture, Division of Water Resources																																																																	
City, State, ZIP Code: <u>Ramona, KS 67475</u> Application Number:																																																																	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>42.0</u> ft. ELEVATION: <u>37.1</u> ft.																																																															
		Depth(s) Groundwater Encountered 1. <u>37.1</u> ft. 2. _____ ft. 3. _____ ft.																																																															
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____																																																															
		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: _____ in. to _____ 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 Domestic (lawn & garden) <u>10 Monitoring well</u>																																																															
		Was a chemical/bacteriological sample submitted to Department? Yes. _____ No. <u>✓</u> If yes, mo/day/yr sample was submitted																																																															
		Water Well Disinfected? Yes _____ No <u>✓</u>																																																															
5 TYPE OF BLANK CASING USED:																																																																	
1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued. _____ Clamped. _____ 2 <u>PVC</u> 4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded _____ 7 Fiberglass      Threaded _____																																																																	
Blank casing diameter <u>2</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																	
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____																																																																	
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																	
1 Steel      3 Stainless steel      5 Fiberglass <u>7 PVC</u> 10 Asbestos-cement 2 Brass      4 Galvanized steel      6 Concrete tile      8 RMP (SR)      11 Other (specify) _____ 9 ABS      12 None used (open hole)																																																																	
SCREEN OR PERFORATION OPENINGS ARE:																																																																	
1 Continuous slot <u>3 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 _____ ft. to <u>21.5</u> ft., From _____ ft. to _____ ft.																																																																	
GRAVEL PACK INTERVALS: From <u>19.5</u> ft. to <u>41.5</u> 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>3</u> ft. to <u>19.5</u> ft., From _____ ft. to _____ 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) _____ 13 Insecticide storage																																																																	
Direction from well? _____ How many feet? _____																																																																	
<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>Med stiff, damp, dk gray/blk, slightly sandy clay, grades to med stiff, orange-gray, damp silt with sand &amp; pebbles</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4.0</td> <td>6.0</td> <td>Same</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.0</td> <td>11.0</td> <td>Same, friable &amp; some clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11.0</td> <td>16.0</td> <td>Semi-cons, damp, orange-gray clayey silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16.0</td> <td>21.0</td> <td>Stiff, moist, orange-brn, sandy silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21.0</td> <td>26.0</td> <td>Same, mottled &amp; friable</td> <td></td> <td></td> <td></td> </tr> <tr> <td>26.0</td> <td>31.0</td> <td>Semi-cons, moist, brn-gray clayey silt, silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>31.0</td> <td>36.0</td> <td>Same - brn olive</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36.0</td> <td>41.0</td> <td>Semi-cons, moist to wet, gray shale, friable</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Med stiff, damp, dk gray/blk, slightly sandy clay, grades to med stiff, orange-gray, damp silt with sand & pebbles				4.0	6.0	Same				6.0	11.0	Same, friable & some clay				11.0	16.0	Semi-cons, damp, orange-gray clayey silt				16.0	21.0	Stiff, moist, orange-brn, sandy silty clay				21.0	26.0	Same, mottled & friable				26.0	31.0	Semi-cons, moist, brn-gray clayey silt, silty clay				31.0	36.0	Same - brn olive				36.0	41.0	Semi-cons, moist to wet, gray shale, friable			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/20/01</u> and this record is true to the best of my knowledge and belief. Kansas																																																																	
Water Well Contractor's Licence No. <u>6014</u> This Water Well Record was completed on (mo/day/yr) <u>11/6/01</u>																																																																	
under the business name of <u>Maxim Technologies</u> by (signature) <u>William Stafford</u>																																																																	
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																	