

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																											
County: <u>Marion</u>		<u>SW 1/4 SE 1/4 SE 1/4</u>		<u>26</u>		<u>T 17 S</u>		<u>R 3 E</u>																																											
Distance and direction from nearest town or city street address of well if located within city? <u>4 S 4 W Ramona</u>																																																			
2 WATER WELL OWNER: <u>Mark Makorek</u>																																																			
RR#, St. Address, Box # : <u>BR1</u>						Board of Agriculture, Division of Water Resources																																													
City, State, ZIP Code : <u>Ramona, Kas 67475</u>						Application Number:																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>59</u> ft. ELEVATION:																																																
			Depth(s) Groundwater Encountered 1. <u>54</u> ft. 2. <u>52</u> ft. 3. <u>11-10-92</u> ft.																																																
			WELL'S STATIC WATER LEVEL <u>22</u> ft. below land surface measured on mo/day/yr																																																
			Pump test data: Well water was <u>25</u> gpm. Well water was <u>25</u> gpm. Well water was <u>25</u> gpm.																																																
			Est. Yield <u>25</u> gpm. Well water was <u>25</u> gpm. Well water was <u>25</u> gpm.																																																
WELL WATER TO BE USED AS:			5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic <input checked="" type="checkbox"/> 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 <u>X</u>																																																			
5 TYPE OF BLANK CASING USED:																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 7 Fiberglass Threaded <u>X</u>																																																			
Blank casing diameter <u>5</u> in. to <u>45</u> ft. Dia. <u>12</u> in. to <u>160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>																																																			
Casing height above land surface <u>12</u> in. weight <u>CLASS 160</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>45</u> ft. to <u>59</u> ft. From <u>45</u> ft. to <u>59</u> ft.																																																			
GRAVEL PACK INTERVALS: From <u>22</u> ft. to <u>59</u> ft. From <u>22</u> ft. to <u>59</u> ft.																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																			
Grout Intervals: From <u>0</u> ft. to <u>22</u> ft. From <u>22</u> ft. to <u>59</u> ft. From <u>59</u> ft. to <u>59</u> 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? <u>N</u> How many feet? <u>Will be 50-100'</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><u>0</u></td> <td><u>24</u></td> <td><u>Yellow Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>24</u></td> <td><u>27</u></td> <td><u>Lime</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>27</u></td> <td><u>42</u></td> <td><u>Blue Clay + Shale</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>42</u></td> <td><u>54</u></td> <td><u>Yellow Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>54</u></td> <td><u>55</u></td> <td><u>Water</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>55</u></td> <td><u>59</u></td> <td><u>Blue Shale</u></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>24</u>	<u>Yellow Clay</u>				<u>24</u>	<u>27</u>	<u>Lime</u>				<u>27</u>	<u>42</u>	<u>Blue Clay + Shale</u>				<u>42</u>	<u>54</u>	<u>Yellow Clay</u>				<u>54</u>	<u>55</u>	<u>Water</u>				<u>55</u>	<u>59</u>	<u>Blue Shale</u>			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-5-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>180</u> This Water Well Record was completed on (mo/day/yr) <u>11-10-92</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>																																																			