

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																		
County: <u>Riley</u>		<u>NW 1/4 SW 1/4</u>	<u>21</u>	T <u>10 S</u>	R <u>9 E</u>																		
Distance and direction from nearest town or city street address of well if located within city? <u>From Zendale Ga 1/4 mile north</u>																							
2 WATER WELL OWNER:		<u>Roy Christ</u> RR#, St. Address, Box #: <u>116 Riverview Dr.</u> City, State, ZIP Code: <u>Zendale, KS, 66547</u>																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>37</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1. <u>22</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>22</u> ft. below land surface measured on mo/day/yr _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>10</u> in. to <u>37</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 <u>Lawn and garden only</u> 10 Monitoring well 12 Other (Specify below) _____ Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? <u>Yes</u> No _____																					
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS <u>Glued</u> _____ Clamped _____ 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____ <u>2 PVC</u> 4 ABS 7 Fiberglass _____ Threaded _____ Blank casing diameter <u>5</u> in. to <u>20</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>2'</u> in., weight <u>56.40</u> 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 3 <u>Mill slot</u> <u>25/60</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched <u>20</u> 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From _____ ft. to <u>37</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>37</u> ft., From _____ ft. to _____ ft.																					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____ Grout Intervals: From <u>0</u> ft. to <u>22</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 <u>Lateral lines</u> 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>North East</u> How many feet? <u>100</u>																					
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>9/14/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>451</u> This Water Well Record was completed on (mo/day/yr) <u>10/16/98</u> under the business name of <u>Halderman Well Drilling</u> by (signature) <u>Roy Christ</u>		LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Top Soil</td> </tr> <tr> <td>3</td> <td>22</td> <td>Brown clay</td> </tr> <tr> <td>22</td> <td>30</td> <td>Brown Silty Clay (WATH)</td> </tr> <tr> <td>30</td> <td>32</td> <td>Fine sand</td> </tr> <tr> <td>32</td> <td>37</td> <td>Coarse sand</td> </tr> </tbody> </table>				FROM	TO	DESCRIPTION	0	3	Top Soil	3	22	Brown clay	22	30	Brown Silty Clay (WATH)	30	32	Fine sand	32	37	Coarse sand
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