

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																											
County: <u>Harvey</u>		<u>Se 1/4 Se 1/4 Sw 1/4</u>		<u>24</u>		T <u>23</u> S		R <u>1</u> EW																																											
Distance and direction from nearest town or city street address of well if located within city? <u>2 W on Hwy 50 1120 Lazy Creek Dr</u>																																																			
2 WATER WELL OWNER: <u>Russ Beal</u>																																																			
RR#, St. Address, Box #: <u>2116 Singletree Dr</u>																																																			
City, State, ZIP Code: <u>Newton, KS 67114</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>72</u> ft. ELEVATION:																																															
				Depth(s) Groundwater Encountered 1. <u>16</u> ft. 2. <u>30</u> ft. 3. <u>25-93</u> ft.																																															
				WELL'S STATIC WATER LEVEL <u>16</u> ft. below land surface measured on mo/day/yr																																															
				Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																															
				Est. Yield <u>15-20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																															
Bore Hole Diameter <u>9</u> in. to <u>35</u> ft. and <u>7 1/2</u> in. to <u>72</u> ft.																																																			
WELL WATER TO BE USED AS:																																																			
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)																																																			
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 <u>X</u> No _____																																																			
5 TYPE OF BLANK CASING USED:																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____																																																			
Blank casing diameter <u>5</u> in. to <u>25</u> ft. Dia <u>5</u> in. to <u>60</u> ft. Dia _____ in. to _____ ft.																																																			
Casing height above land surface <u>12</u> in. weight <u>Class 160</u> lbs./ft. Wall thickness or gauge No. <u>214</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>25</u> ft. to <u>35</u> ft. From <u>72</u> ft. to _____ ft.																																																			
From <u>60</u> ft. to <u>72</u> ft. From _____ ft. to _____ ft.																																																			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>72</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: From <u>0</u> ft. to <u>20</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? <u>SE</u> How many feet? <u>50 +</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>22</u></td> <td><u>Yellow Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>22</u></td> <td><u>27</u></td> <td><u>fine Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>27</u></td> <td><u>34</u></td> <td><u>med. Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>34</u></td> <td><u>62</u></td> <td><u>Blue Shale</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>62</u></td> <td><u>63</u></td> <td><u>Possible Water</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>63</u></td> <td><u>72</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>22</u>	<u>Yellow Clay</u>				<u>22</u>	<u>27</u>	<u>fine Sand</u>				<u>27</u>	<u>34</u>	<u>med. Sand</u>				<u>34</u>	<u>62</u>	<u>Blue Shale</u>				<u>62</u>	<u>63</u>	<u>Possible Water</u>				<u>63</u>	<u>72</u>	<u>Blue Shale</u>			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>8-25-93</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>8-27-93</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>																																																			