

1 LOCATION OF WATER WELL: County: <u>HARVEY</u>		Fraction <u>SE 1/4 SW 1/4 SE 1/4</u>		Section Number <u>18</u>		Township Number <u>T 23 S</u>		Range Number <u>R 1 E/W</u>																																																																			
Distance and direction from nearest town or city street address of well if located within city? <u>8704 WEST FIRST, HALSTEAD, KS.</u>																																																																											
2 WATER WELL OWNER: <u>Vince Redinger</u> RR#, St. Address, Box #: <u>8704 W. FIRST</u> City, State, ZIP Code: <u>HALSTEAD, KS</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>100</u> ft. ELEVATION:																																																																							
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																							
				WELL'S STATIC WATER LEVEL <u>33</u> ft. below land surface measured on mo/day/yr <u>05/19/99</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>9</u> in. to ft., and in. to 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: <u>Glued</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>51</u> ft., Dia. in. to ft., Dia. in. to ft.																																																																											
Casing height above land surface <u>24</u> in., weight <u>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		7 PVC		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 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>51</u> ft. to <u>100</u> ft., From ft. to ft.																																																																											
GRAVEL PACK INTERVALS: From <u>100</u> ft. to <u>20</u> ft., From ft. to ft.																																																																											
6 GROUT MATERIAL:																																																																											
1 Neat cement		2 Cement grout		3 Bentonite		4 Other <u>HOLE PLUG</u>																																																																					
Grout Intervals: From <u>20</u> ft. to <u>0</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		<u>NONE</u>																																																																			
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>2</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>7</td> <td>Brown Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>22</td> <td>Brown Clay and small sand mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>27</td> <td>Tan Clay and fine sand mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>42</td> <td>Grey Clay and fine sand mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>47</td> <td>Tan Clay and fine sand mix with streaks of small gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>47</td> <td>65</td> <td>Hard Grey Clay and fine sand mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>77</td> <td>Soft Grey Clay and fine sand mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>77</td> <td>99</td> <td>Small sand and gravel with fine sand mix and a little bit of Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>99</td> <td>100</td> <td>Hard Tan Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Top Soil				2	7	Brown Clay				7	22	Brown Clay and small sand mix				22	27	Tan Clay and fine sand mix				27	42	Grey Clay and fine sand mix				42	47	Tan Clay and fine sand mix with streaks of small gravel				47	65	Hard Grey Clay and fine sand mix				65	77	Soft Grey Clay and fine sand mix				77	99	Small sand and gravel with fine sand mix and a little bit of Clay				99	100	Hard Tan Clay			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>05/19/99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>06/15/99</u> under the business name of <u>Kasnerantz Bernis Exc One</u> by (signature) <u>Jersei Dudson</u>																																																																											