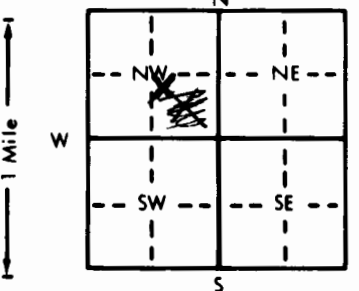


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction <u>NW SE</u> <u>SE</u> 1/4 <u>NW</u> 1/4 NW 1/4		Section Number <u>12</u>	Township Number T <u>22</u> S	Range Number R <u>3</u> <u>W</u>																																																																																																
Distance and direction from nearest town or city street address of well if located within city? <u>8 1/2 miles West of Hesston, KS</u>																																																																																																						
2 WATER WELL OWNER: <u>Tilmar Kaufman</u> RR#, St. Address, Box #: <u>RR 1</u> City, State, ZIP Code: <u>Moundridge, KS 67107</u>																																																																																																						
<i>REC'D 11, OLD WELL COLLAPSED</i> Board of Agriculture, Division of Water Resources Application Number: <u>3975</u>																																																																																																						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>70</u> ft. ELEVATION: <u>14</u> ft.																																																																																																				
		Depth(s) Groundwater Encountered <u>1</u> ft. <u>14</u> ft. 2. <u>14</u> ft. 3. <u>14</u> ft.																																																																																																				
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>7/7/87</u>																																																																																																				
		Pump test data: Well water was <u>500-600</u> gpm. Well water was <u>30</u> in. to <u>70</u> ft. after <u>7</u> hours pumping <u>7</u> gpm.																																																																																																				
		Bore Hole Diameter <u>30</u> in. to <u>70</u> ft., and <u>70</u> in. to <u>70</u> 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 Lawn and garden only 10 Observation well																																																																																																				
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u> </u> If yes, mo/day/yr sample was submitted <u> </u> Water Well Disinfected? Yes <u>X</u> No <u> </u>																																																																																																						
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> <u>Clamped</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) <u>Welded</u> Blank casing diameter <u>16</u> in. to <u>50</u> ft., Dia. <u>16</u> in. to <u>50</u> ft., Dia. <u>16</u> in. to <u>50</u> ft. Casing height above land surface <u>12</u> in., weight <u>25.6</u> lbs./ft. Wall thickness or gauge No. <u>6.16</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) <u> </u> 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 3 Torch cut 10 Other (specify) <u>0.85 slot</u>																																																																																																						
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>70</u> ft., From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>70</u> ft., From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.																																																																																																						
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other <u> </u> Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </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) <u> </u> Direction from well? <u>North</u> How many feet? <u>450</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>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>4</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>4</td><td>21</td><td>Clay, Gray</td><td></td><td></td><td></td></tr><tr><td>21</td><td>30</td><td>Sand, Fine</td><td></td><td></td><td></td></tr><tr><td>30</td><td>32</td><td>Clay, Gray</td><td></td><td></td><td></td></tr><tr><td>32</td><td>41</td><td>Sand, Medium</td><td></td><td></td><td></td></tr><tr><td>41</td><td>45</td><td>Clay, Gray</td><td></td><td></td><td></td></tr><tr><td>45</td><td>48</td><td>Sand, Fine</td><td></td><td></td><td></td></tr><tr><td>48</td><td>52</td><td>Clay, Small layers of sand</td><td></td><td></td><td></td></tr><tr><td>52</td><td>65</td><td>Sand, Medium</td><td></td><td></td><td></td></tr><tr><td>65</td><td>69</td><td>Sand, Fine</td><td></td><td></td><td></td></tr><tr><td>69</td><td>71</td><td>Shale, Green</td><td></td><td></td><td></td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	4	Top Soil				4	21	Clay, Gray				21	30	Sand, Fine				30	32	Clay, Gray				32	41	Sand, Medium				41	45	Clay, Gray				45	48	Sand, Fine				48	52	Clay, Small layers of sand				52	65	Sand, Medium				65	69	Sand, Fine				69	71	Shale, Green																											
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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>July 7, 1987</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>July 8, 1987</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.																																																																																																						