

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																									
County: <u>Harvey</u>		<u>NE 1/4 SW 1/4 NE 1/4</u>		<u>31</u>		<u>T 24 S</u>		<u>R 2 EW</u>																																																																									
Distance and direction from nearest town or city street address of well if located within city? <u>4 No M+ Hope 4 3/4 E 1/4 So</u>																																																																																	
2 WATER WELL OWNER <u>Schowalter Foundation Inc</u>					Board of Agriculture, Division of Water Resources																																																																												
RR#, St. Address, Box # <u>900 N Poplar Ste 200</u>					Application Number: <u>22061</u>																																																																												
City, State, ZIP Code <u>Newton KS 67114-1969</u>																																																																																	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL <u>153</u> ft. ELEVATION: _____ ft.																																																																														
			Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.																																																																														
			WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>4-28-97</u>																																																																														
			Pump test data: Well water was <u>NA</u> ft. after _____ hours pumping _____ gpm																																																																														
			Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																														
			Bore Hole Diameter <u>30</u> in. to <u>153</u> ft. and _____ in. to _____ 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 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring well																																																																														
			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 _____ No <u>X</u>																																																																														
5 TYPE OF BLANK CASING USED:																																																																																	
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____																																																																																	
Blank casing diameter <u>16</u> in. to <u>113</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																	
Casing height above land surface <u>12</u> in., weight <u>Sec 40</u> lbs./ft. Wall thickness or gauge No. _____																																																																																	
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 <u>Saw cut</u> 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>113</u> ft. to <u>153</u> ft., From _____ ft. to _____ ft.																																																																																	
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>153</u> ft., From _____ ft. to _____ ft.																																																																																	
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 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)																																																																																	
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><u>0</u></td> <td><u>3</u></td> <td><u>TS</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>3</u></td> <td><u>16</u></td> <td><u>Gray Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>16</u></td> <td><u>37</u></td> <td><u>Med Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>37</u></td> <td><u>54</u></td> <td><u>Green Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>54</u></td> <td><u>70</u></td> <td><u>Brown Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>70</u></td> <td><u>85</u></td> <td><u>Gray Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>85</u></td> <td><u>96</u></td> <td><u>Black Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>96</u></td> <td><u>108</u></td> <td><u>White Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>108</u></td> <td><u>114</u></td> <td><u>Med & fine Sand</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>114</u></td> <td><u>118</u></td> <td><u>Green Clay</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>118</u></td> <td><u>153</u></td> <td><u>Med Fine Sand</u></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>3</u>	<u>TS</u>				<u>3</u>	<u>16</u>	<u>Gray Clay</u>				<u>16</u>	<u>37</u>	<u>Med Sand</u>				<u>37</u>	<u>54</u>	<u>Green Clay</u>				<u>54</u>	<u>70</u>	<u>Brown Clay</u>				<u>70</u>	<u>85</u>	<u>Gray Clay</u>				<u>85</u>	<u>96</u>	<u>Black Clay</u>				<u>96</u>	<u>108</u>	<u>White Clay</u>				<u>108</u>	<u>114</u>	<u>Med & fine Sand</u>				<u>114</u>	<u>118</u>	<u>Green Clay</u>				<u>118</u>	<u>153</u>	<u>Med Fine Sand</u>			
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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>4-29-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>537</u> This Water Well Record was completed on (mo/day/yr) <u>5-19-97</u> under the business name of <u>Flowers Drilling & Pump Service</u> by (signature) <u>Mike Flowers</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																	