

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>20</u>	T <u>23</u> S	R <u>1</u> <u>EN</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In City Newton 604 Quail Creek Ave</u>					
2 WATER WELL OWNER: <u>Rick McKenny</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>604 Quail Creek Ave</u>		Application Number:			
City, State, ZIP Code: <u>Newton, KS 67114</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>105</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>60</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr <u>10-11-95</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>5</u> gpm Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>9</u> in. to <u>20</u> ft. and <u>7 1/2</u> in. to <u>105</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 <u>Lawn and garden only</u> 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 <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>60</u> ft. Dia. in. to 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>2 1/4</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 <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>60</u> ft. to <u>105</u> ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From ft. to ft. From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 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>S</u> How many feet? <u>25+</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>17</u>	<u>Clay</u>			
<u>17</u>	<u>35</u>	<u>Blue Shale</u>			
<u>35</u>	<u>50</u>	<u>Red "</u>			
<u>50</u>	<u>68</u>	<u>Blue "</u>			
<u>68</u>	<u>69</u>	<u>Water</u>			
<u>69</u>	<u>105</u>	<u>Blue + Red Shale</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>10-11-95</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>10-12-95</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					