

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>Se 1/4 NW 1/4 NW 1/4</u>	<u>33</u>	<u>T 23 S</u>	<u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In City Newton 604 Autumn Glenn Parkway</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>604 Autumn Parkway</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>65</u> ft. ELEVATION: <u>12</u> ft.			
		Depth(s) Groundwater Encountered <u>12</u> ft. 2 <u>55</u> ft.			
		WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>8-18-04</u>			
		Pump test data: Well water was <u>15-20</u> gpm: Well water was <u>12</u> ft. after <u>12</u> hours pumping <u>15-20</u> gpm			
		Est. Yield <u>15-20</u> gpm: Well water was <u>12</u> ft. after <u>12</u> hours pumping <u>15-20</u> gpm			
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 Domestic (lawn & garden) 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>No</u>					
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>15</u> ft. Dia <u>5</u> in. to <u>45</u> ft. Dia					
Casing height above land surface <u>12</u> in., weight <u>160</u> lbs./ft. Wall thickness or guage 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 Guazed 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>15</u> ft. to <u>25</u> ft., From <u>45</u> ft. to <u>65</u> ft.					
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>65</u> ft., From <u>45</u> ft. to <u>65</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>15</u> ft., From <u>15</u> ft. to <u>65</u> ft., From <u>45</u> ft. to <u>65</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)
				13 Insecticide storage	
Direction from well? <u>S</u>				How many feet? <u>22</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>Clay</u>			
<u>15</u>	<u>22</u>	<u>Sand</u>			
<u>22</u>	<u>55</u>	<u>Gray + Blue Shale</u>			
<u>55</u>	<u>65</u>	<u>Gray Shale</u>			

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AUG 25 2004

BUREAU OF WATER

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) 8-1-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 100 This Water Well Record was completed on (mo/day/yr) 8-1-04 under the business name of Backhus Drilling by (signature) Paul Backhus