

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number									
County: <u>Harvey</u>		<u>SW 1/4 NW 1/4 NW 1/4</u>	<u>33</u>	T <u>23</u> S	R <u>1</u> EW									
Distance and direction from nearest town or city street address of well if located within city? <u>In City Newton Autom Glen 3000 Autom Ridge</u>														
2 WATER WELL OWNER: <u>Brad Hall</u>														
RR#, St. Address, Box # : <u>3000 Autom Ridge</u>			Board of Agriculture, Division of Water Resources											
City, State, ZIP Code : <u>Newton, KS 67114</u>			Application Number:											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>80</u> ft. ELEVATION:												
<div style="text-align: center;">N W E S</div> <table border="1" style="width: 100px; height: 100px; margin: auto;"><tr><td></td><td></td><td></td></tr><tr><td>X</td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>					X						Depth(s) Groundwater Encountered <u>10</u> ft. 2 <u>68</u> ft. 3 ft. WELL'S STATIC WATER LEVEL <u>10</u> ft. below land surface measured on mo/day/yr <u>7-7-03</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>5-10</u> gpm: Well water was ft. after hours pumping 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 <u>Domestic (lawn & garden)</u> 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>Yes</u> No			
X														
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>13</u> ft., Dia <u>5</u> in. to <u>60</u> ft., Dia in. to ft.														
Casing height above land surface <u>12</u> in., weight <u>12.5</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		8 RMP (SR) 11 Other (Specify)												
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 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)		6 Wire wrapped 9 Drilled holes												
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)														
SCREEN-PERFORATED INTERVALS: From <u>13</u> ft. to <u>23</u> ft., From <u>60</u> ft. to <u>80</u> ft.														
GRAVEL PACK INTERVALS: From <u>12</u> ft. to <u>26</u> ft., From ft. to ft.														
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other														
Grout Intervals: From <u>0</u> ft. to <u>12</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		11 Fuel storage 15 Oil well/Gas well												
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)														
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage														
Direction from well? <u>N</u>		How many feet? <u>26'</u>												
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS									
<u>0</u>	<u>13</u>	<u>Clay</u>												
<u>13</u>	<u>20</u>	<u>Sand - Sandy Clay</u>												
<u>20</u>	<u>68</u>	<u>Blue - Gray Shale</u>												
<u>68</u>	<u>70</u>	<u>Crumbled Shale - Som Water</u>												
<u>70</u>	<u>80</u>	<u>Gray Shale</u>												
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>7-13-03</u> and this record is true to the best of my knowledge and belief. Kansas														
Water Well Contractor's Licence No <u>120</u>		This Water Well Record was completed on (mo/day/yr) <u>7-13-03</u>		by (signature) <u>Paul H. Anderson</u>										
under the business name of <u>Backhus Drilling</u>														