

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Dickenson</u>		<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>24</u>	T <u>16</u> S	R <u>4</u> E
Distance and direction from nearest town or city street address of well if located within city? <u>1 S Herington</u>					
2 WATER WELL OWNER: <u>Herington Golf Course</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>RR</u>		Application Number:			
City, State, ZIP Code: <u>Herington, Ks. 67449</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>1</u> ft. <u>70</u> ft. 2. ft. 3. <u>2-5-88</u> ft.			
		WELL'S STATIC WATER LEVEL <u>21</u> ft. below land surface measured on mo/day/yr <u>2-5-88</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>30</u> gpm Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>2 1/2</u> in. to <u>80</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 Irrigation 4 Industrial 7 Lawn and garden only 10 <u>Small Pond</u>			
		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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>60</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.				8 Concrete tile	
Casing height above land surface <u>12</u> in., weight <u>Class 160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>				9 Other (specify below) _____	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>60</u> ft. to <u>80</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>80</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>23</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) <u>Gas Station</u>	
Direction from well? <u>N</u>				How many feet? <u>500</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>12</u>	<u>Clay</u>			
<u>12</u>	<u>22</u>	<u>lime</u>			
<u>22</u>	<u>28</u>	<u>Clay</u>			
<u>28</u>	<u>46</u>	<u>lime</u>			
<u>46</u>	<u>62</u>	<u>Blue Shale</u>			
<u>62</u>	<u>72</u>	<u>lime</u>			
<u>72</u>	<u>73</u>	<u>Water</u>			
<u>73</u>	<u>80</u>	<u>Red 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>2-5-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>780</u> This Water Well Record was completed on (mo/day/yr) <u>2-12-88</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					