

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Dickenson</u>		<u>ne ¼ se ¼ me ¼</u>	<u>35</u>	<u>T 13- S</u>	<u>R 9 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 ½ N &amp; W Herington</u>					
WATER WELL OWNER: <u>George Kohls</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # : <u>RR2</u>			Application Number:		
City, State, ZIP Code : <u>Herington Mo. 67449</u>					
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		DEPTH OF COMPLETED WELL: <u>52</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>31</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>10</u> ft. below land surface measured on mo/day/yr <u>8-31-83</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>9</u> in. to <u>20</u> ft., and <u>7</u> in. to <u>32</u> ft.			
		WELL WATER TO BE USED AS:			
		1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      11 Injection well 2 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation well    12 Other (Specify below)			
		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 _____			
TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
Blank casing diameter <u>5</u> in. to <u>32</u> ft., Dia				7 Fiberglass	
Casing height above land surface <u>10</u> in., weight <u>Cla SS 160</u> lbs./ft.				8 Concrete tile	
				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel		3 Stainless steel		Welded _____	
2 Brass		4 Galvanized steel		Threaded _____	
SCREEN OR PERFORATION OPENINGS ARE:		5 Fiberglass		7 PVC	
1 Continuous slot		6 Concrete tile		8 RMP (SR)	
2 Louvered shutter				9 ABS	
3 Mill slot				10 Asbestos-cement	
4 Key punched				11 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:		5 Gauzed wrapped		12 None used (open hole)	
From <u>32</u> ft. to <u>52</u> ft.		6 Wire wrapped			
		7 Torch cut			
GRAVEL PACK INTERVALS:		8 Saw cut		11 None (open hole)	
From <u>14</u> ft. to <u>52</u> ft.		9 Drilled holes			
		10 Other (specify) _____			
6 GROUT MATERIAL:					
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft.		1 Neat cement		2 Cement grout	
		3 Bentonite		4 Other _____	
What is the nearest source of possible contamination:		5 Livestock pens		14 Abandoned water well	
1 Septic tank		6 Fuel storage		15 Oil well/Gas well	
2 Sewer lines		7 Fertilizer storage		16 Other (specify below)	
3 Watertight sewer lines		8 Insecticide storage			
4 Lateral lines					
5 Cess pool					
6 Seepage pit					
Direction from well? <u>W</u>		How many feet? <u>50</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>3</u>	<u>top Soil</u>			
<u>3</u>	<u>19</u>	<u>Clay</u>			
<u>19</u>	<u>20</u>	<u>Rock</u>			
<u>20</u>	<u>25</u>	<u>Clay</u>			
<u>25</u>	<u>45</u>	<u>Shale + Rock</u>			
<u>45</u>	<u>46</u>	<u>Water</u>			
<u>46</u>	<u>52</u>	<u>Blue 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>8-31-83</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>8-31-83</u> under the business name of <u>Bachus Drilling</u> by (signature) <u>Paul Bachus</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					