

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>Se 1/4 Sw 1/4 Se 1/4</u>	<u>29</u>	T <u>21</u> S	R <u>2</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/4 W 1 S Moundridge</u>					
2 WATER WELL OWNER: <u>Mrs. Peter S. Wedel</u>					
RR#, St. Address, Box #: <u>RR1</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Moundridge, KS. 67107</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>110</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>68 80</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>68 80</u> ft. below land surface measured on mo/day/yr <u>7-10-91</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>110</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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> 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>95</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>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 Gauzed 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>95</u> ft. to <u>110</u> ft., From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>31</u> ft. to <u>110</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>0</u> ft. to <u>31</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>E</u>				How many feet? <u>50+</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>Clay</u>			
<u>15</u>	<u>40</u>	<u>fine Sand + Mixed Clay</u>			
<u>40</u>	<u>55</u>	<u>Yellow Clay</u>			
<u>55</u>	<u>75</u>	<u>Sandy Clay</u>			
<u>75</u>	<u>108</u>	<u>medium Sand</u>			
<u>108</u>	<u>110</u>	<u>Gray Clay</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>7-10-91</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>7-11-91</u>			
under the business name of <u>Backhoe Drilling</u>		by (signature) <u>Paul H. Backhoe</u>			