

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>23</u>	T <u>20</u> S	R <u>3</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In Elyria</u>					
2 WATER WELL OWNER: <u>Mrs Alvin Kaufman</u>					
RR#, St. Address, Box #: <u>822 S main</u>					
City, State, ZIP Code: <u>McPherson, KS. 67460</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>83</u> ft. ELEVATION: <u>6-24-91</u>			
		Depth(s) Groundwater Encountered <u>56</u> ft. 2. <u>62</u> ft. 3. <u>62</u> ft.			
		WELL'S STATIC WATER LEVEL <u>56</u> ft. below land surface measured on mo/day/yr <u>6-24-91</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>95</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>9</u> in. to <u>83</u> ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
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 _____ 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 _____					
Blank casing diameter <u>5</u> in. to <u>12</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface _____ in., weight <u>12</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 _____					
2 Brass _____ 4 Galvanized steel _____ 6 Concrete tile _____ 8 RMP (SR) _____ 11 Other (specify) _____					
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 _____ 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>70</u> ft. to <u>83</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>83</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>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 _____ 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>W</u> How many feet? <u>50</u>					
LITHOLOGIC LOG					
FROM	TO			FROM	TO
<u>0</u>	<u>62</u>	<u>Yellow + Red Clay</u>			
<u>62</u>	<u>75</u>	<u>medium Sand</u>			
<u>75</u>	<u>83</u>	<u>Red + Gray Clay</u>			
PLUGGING INTERVALS					
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>6-24-91</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>6-24-91</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					