

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>Se 1/4 Sw 1/4 Sw 1/4</u>	<u>23</u>	T <u>20</u> S	R <u>3</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>5 1/2 S 2 E McPherson</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>RR1 Box 14</u>		Application Number:			
City, State, ZIP Code : <u>McPherson, KS, 67460</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>95</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 <u>55</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>45</u> ft. below land surface measured on mo/day/yr <u>7-9-86</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>95</u> ft., and in. to 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 <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>			
1 Steel		5 Wrought iron	8 Concrete tile	Welded	
3 RMP (SR)		6 Asbestos-Cement	9 Other (specify below)	Threaded	
2 PVC		7 Fiberglass			
4 ABS					
Blank casing diameter <u>5</u> in. to <u>70</u> ft., Dia. in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>12.89</u> lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC			
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:		5 Gauzed wrapped			
1 Continuous slot		3 Mill slot	6 Wire wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	7 Torch cut	9 Drilled holes	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From <u>70</u> ft. to <u>95</u> ft., From ft. to ft.			
		From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS:		From <u>13</u> ft. to <u>95</u> ft., From ft. to ft.			
		From ft. to ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement			
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From ft. to ft., From ft. to ft.		2 Cement grout			
		3 Bentonite			
		4 Other			
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		4 Lateral lines	7 Pit privy	11 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)
Direction from well? <u>N</u>		How many feet? <u>50+</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>52</u>	<u>Yellow + Red Clay</u>			
<u>52</u>	<u>65</u>	<u>fine Sand</u>			
<u>65</u>	<u>75</u>	<u>Red Clay</u>			
<u>75</u>	<u>90</u>	<u>medium Gravel</u>			
<u>90</u>	<u>95</u>	<u>Gray Clay</u>			
<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: auto;"> RECEIVED SEP 15 1986 DIVISION OF ENVIRONMENT </div>					
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>7-18-86</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>7-11-86</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul Backhus</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.					