

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Mecherison</u>		<u>Sw 1/4 NW 1/4 NW 1/4</u>	<u>34</u>	T <u>20</u> S	R <u>1</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>7 1/2 S Canton</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>RR1</u>		Application Number:			
City, State, ZIP Code : <u>Canton, KS</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>62</u> ft. ELEVATION: <u>38</u> ft.			
		Depth(s) Groundwater Encountered <u>14</u> ft. 2. <u>38</u> ft. 3. <u>9-20-89</u> ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>35</u> gpm Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>9</u> in. to <u>62</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 _____ No _____ If yes, mo/day/yr sample was sub- mitted _____ Water Well Disinfected? Yes _____ No _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>Y</u> Clamped _____			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below) Welded _____			
Blank casing diameter <u>5</u> in. to <u>52</u> ft. Dia _____ in. to _____ ft.		7 Fiberglass _____ Threaded _____			
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:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <u>52</u> ft. to <u>62</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>62</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>24</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>S-E</u>		How many feet? <u>50+</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>4</u>	<u>Top Soil</u>			
<u>4</u>	<u>12</u>	<u>fine Sand</u>			
<u>12</u>	<u>25</u>	<u>Clay</u>			
<u>25</u>	<u>40</u>	<u>fine Sand</u>			
<u>40</u>	<u>43</u>	<u>Clay</u>			
<u>43</u>	<u>60</u>	<u>medium Sand</u>			
<u>60</u>	<u>62</u>	<u>Shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-20-89</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>9-20-89</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					