

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Mcpherson</u>		<u>Ne 1/4 Ne 1/4 NW 1/4</u>	<u>8</u>	T <u>20</u> S	R <u>1</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/2 W Canton</u>					
2 WATER WELL OWNER: <u>Bus Koehn</u>					
RR#, St. Address, Box #: <u>RR2 Canton, Mo. 67428</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>83</u> ft. ELEVATION: <u>55</u> ft.			
		Depth(s) Groundwater Encountered <u>1</u> ft. 2. <u>55</u> ft. 3. <u>55</u> ft.			
		WELL'S STATIC WATER LEVEL <u>37</u> ft. below land surface measured on mo/day/yr <u>1-22-85</u>			
		Pump test data: Well water was <u>30</u> gpm: Well water was <u>83</u> ft. after <u>9</u> hours pumping <u>83</u> gpm			
		Bore Hole Diameter <u>9</u> in. to <u>83</u> ft., and <u>83</u> in. to <u>83</u> 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 Observation 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 <u>1-22-85</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: <u>Glued</u> <u>Clamped</u>			
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) <u>Welded</u>			
2 PVC 4 ABS		7 Fiberglass <u>Threaded</u>			
Blank casing diameter <u>5</u> in. to <u>70</u> ft., Dia. <u>12</u> in. to <u>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 7 RMP (SR)		10 Asbestos-cement 11 Other (specify)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		7 Torch cut 10 Other (specify)			
2 Louvered shutter 4 Key punched					
SCREEN-PERFORATED INTERVALS:		From <u>70</u> ft. to <u>83</u> ft., From <u>12</u> ft. to <u>83</u> ft.			
GRAVEL PACK INTERVALS:		From <u>12</u> ft. to <u>83</u> ft., From <u>12</u> ft. to <u>83</u> ft.			
6 GROUT MATERIAL:		2 Cement grout 3 Bentonite 4 Other			
Grout Intervals: From <u>2</u> ft. to <u>12</u> ft., From <u>12</u> ft. to <u>83</u> 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>NE</u>		How many feet? <u>50</u> +			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>28</u>	<u>Clay</u>			
<u>28</u>	<u>35</u>	<u>fine sand</u>			
<u>35</u>	<u>45</u>	<u>Clay</u>			
<u>45</u>	<u>83</u>	<u>fine to medium sand</u>			
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>1-22-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>720</u> This Water Well Record was completed on (mo/day/year) <u>1-29-85</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.					