

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>21</u>	T <u>20</u> S	R <u>1</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>5 S &amp; W Canton</u>					
2 WATER WELL OWNER: <u>Lloyd Otte</u>					
RR#, St. Address, Box #: <u>732 Park Lane</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>62</u> ft. ELEVATION: <u>9-22-23</u> ft.			
		Depth(s) Groundwater Encountered <u>19</u> ft. 2. <u>35</u> ft. 3. <u>62</u> ft. WELL'S STATIC WATER LEVEL <u>19</u> ft. below land surface measured on mo/day/yr 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>62</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 _____ 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>42</u> ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>CLASP 160</u> lbs./ft. Wall thickness or gauge No. <u>219</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) _____ 9 ABS      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>42</u> ft. to <u>62</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>13</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>3</u> ft. to <u>13</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	LITHOLOGIC LOG
<u>0</u>	<u>22</u>	<u>Clay</u>			
<u>22</u>	<u>34</u>	<u>Fine Sand</u>			
<u>34</u>	<u>36</u>	<u>Sand Stone</u>			
<u>36</u>	<u>46</u>	<u>Clay</u>			
<u>46</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) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-22-23</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>9-22-23</u> under the business name of <u>Backhoe Drilling</u> by (signature) <u>Paul Backhoe</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.					