

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Marion</u>		<u>Sec 1/4 Ne 1/4 Ne 1/4</u>		<u>17</u>		<u>T 17 S</u>		<u>R 1 E</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>4 3/4 E 2 N Roxbury</u>									
2 WATER WELL OWNER: <u>Dan Koehn</u>									
RR#, St. Address, Box #: <u>RR2</u>									
City, State, ZIP Code: <u>Tampa, KS 67483</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>62</u> ft. ELEVATION: <u>275.4</u> ft.					
				Depth(s) Groundwater Encountered <u>1</u> ft. 2. <u>275.4</u> ft. 3. <u>9-19-88</u>					
				WELL'S STATIC WATER LEVEL <u>275.4</u> ft. below land surface measured on mo/day/yr <u>9-19-88</u>					
				Pump test data: Well water was <u>30</u> gpm. Well water was <u>62</u> ft. after <u>30</u> hours pumping <u>30</u> gpm					
				Bore Hole Diameter <u>8 1/2</u> in. to <u>62</u> ft., and <u>62</u> in. to <u>62</u> ft.					
WELL WATER TO BE USED AS:									
1 <u>Domestic</u> 3 <u>Feedlot</u> 6 <u>Oil field water supply</u> 9 <u>Dewatering</u> 11 <u>Injection well</u> 2 <u>Irrigation</u> 4 <u>Industrial</u> 7 <u>Lawn and garden only</u> 10 <u>Monitoring well</u> 12 <u>Other (Specify below)</u>									
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes <u>X</u> No <u>X</u>									
5 TYPE OF BLANK CASING USED:									
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> 2 <u>PVC</u> 4 <u>ABS</u> 6 Asbestos-Cement    9 Other (specify below)    Welded <u>X</u> Blank casing diameter <u>5</u> in. to <u>42</u> ft., Dia <u>42</u> in. to <u>12</u> ft., Dia <u>12</u> in. to <u>214</u> ft. 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:									
1 Steel    3 Stainless steel    5 Fiberglass    7 <u>PVC</u> 10 Asbestos-cement 2 Brass    4 Galvanized steel    6 Concrete tile    8 <u>RMP (SR)</u> 11 Other (specify) <u>Hole Plug</u> SCREEN OR PERFORATION OPENINGS ARE:    9 <u>ABS</u> 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot    3 Mill slot    5 Gauzed wrapped    8 <u>Saw cut</u> 11 None (open hole) 2 Louvered shutter    4 Key punched    6 Wire wrapped    9 Drilled holes SCREEN-PERFORATED INTERVALS: From <u>42</u> ft. to <u>62</u> ft., From <u>62</u> ft. to <u>62</u> ft. GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>62</u> ft., From <u>62</u> ft. to <u>62</u> ft.									
6 GROUT MATERIAL: <u>3 Neat cement</u> 2 Cement grout    3 Bentonite    4 Other <u>Hole Plug</u>									
Grout Intervals: From <u>3</u> ft. to <u>24</u> ft., From <u>24</u> ft. to <u>62</u> ft., From <u>62</u> ft. to <u>62</u> ft., From <u>62</u> ft. to <u>62</u> ft.									
What is the nearest source of possible contamination:									
1 <u>Septic tank</u> 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>N</u> How many feet? <u>50+</u>									
LITHOLOGIC LOG									
FROM	TO	LITHOLOGIC LOG				FROM	TO	PLUGGING INTERVALS	
<u>0</u>	<u>25</u>	<u>Sandy Clay</u>							
<u>25</u>	<u>38</u>	<u>Sand Stone</u>							
<u>38</u>	<u>54</u>	<u>Sand Stone + mixed Gray Rock</u>							
<u>54</u>	<u>55</u>	<u>Water</u>							
<u>55</u>	<u>62</u>	<u>Gray Rock</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>9-19-88</u> and this record is true to the best of my knowledge and belief Kansas									
Water Well Contractor's License No. <u>1000</u> This Water Well Record was completed on (mo/day/yr) <u>9-20-88</u>									
under the business name of <u>Backhus Drilling</u> by (signature) <u>Dan Koehn</u>									