

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Marion</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>30</u>	T <u>14</u> S	R <u>7</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 E White City</u>					
2 WATER WELL OWNER: <u>Kevin Effland</u>					
RR#, St. Address, Box #: <u>RR</u>					
City, State, ZIP Code: <u>White City, Ks.</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>139</u> ft. ELEVATION: <u>135</u> ft.			
		Depth(s) Groundwater Encountered <u>1</u> ft. 2. <u>135</u> ft. 3. <u>139</u> ft.			
		WELL'S STATIC WATER LEVEL <u>90</u> ft. below land surface measured on mo/day/yr <u>3-9-89</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>8</u> in. to _____ ft., and _____ in. to _____ ft.					
WELL WATER TO BE USED AS:					
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 <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 _____ Blank casing diameter <u>5</u> in. to _____ ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ 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      8 RMP (SR)      10 Asbestos-cement 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      11 Other (specify) _____ 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 _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>28</u> ft. to <u>139</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>3</u> Neat cement <u>28</u> Cement grout      3 Bentonite      4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>28</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>150</u>					
FROM		TO	LITHOLOGIC LOG	FROM	TO
0	26		Yellow Clay		
26	52		Red Shale		
52	60		Yellow Shale		
60	72		lime		
72	88		Yellow Shale		
88	135		Gray Rock + Blue Shale		
135	136		Water		
136	139		Gray Rock		
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>3-9-89</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>3-9-89</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul Backhus</u>					