

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>7</u>	<u>T 16</u> <u>S</u>	<u>R 5</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 mile E &amp; 3/4 N of Herington</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code:		<u>Herington, KS 67449</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>71</u> ft. ELEVATION: <u>50</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>45</u> ft. 2. <u>50</u> ft. 3. <u>71</u> ft.			
		WELL'S STATIC WATER LEVEL <u>45</u> ft. below land surface measured on mo/day/yr <u>Jan 13 98</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>15</u> gpm Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8 5/8</u> in. to <u>30</u> ft. and <u>7</u> in. to <u>71</u> ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 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? <u>Yes</u> No _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
<input checked="" type="radio"/> 1 Steel <input type="radio"/> 3 RMP (SR) <input checked="" type="radio"/> 2 PVC <input type="radio"/> 4 ABS		<input type="radio"/> 5 Wrought iron <input type="radio"/> 8 Concrete tile <input type="radio"/> 6 Asbestos-Cement <input type="radio"/> 9 Other (specify below) <input type="radio"/> Welded _____ <input type="radio"/> 7 Fiberglass <input type="radio"/> Threaded _____			
Blank casing diameter <u>5</u> in. to <u>45</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SPR-26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> PVC			
<input type="radio"/> 1 Steel <input type="radio"/> 3 Stainless steel <input type="radio"/> 5 Fiberglass <input type="radio"/> 8 RMP (SR) <input type="radio"/> 2 Brass <input type="radio"/> 4 Galvanized steel <input type="radio"/> 6 Concrete tile <input type="radio"/> 9 ABS		<input type="radio"/> 10 Asbestos-cement <input type="radio"/> 11 Other (specify) _____ <input type="radio"/> 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		<input checked="" type="radio"/> 8 Saw cut <input type="radio"/> 11 None (open hole) <input type="radio"/> 5 Gauzed wrapped <input type="radio"/> 9 Drilled holes <input type="radio"/> 6 Wire wrapped <input type="radio"/> 10 Other (specify) _____ <input type="radio"/> 7 Torch cut			
SCREEN-PERFORATED INTERVALS: From <u>45</u> ft. to <u>71</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to _____ ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		<input checked="" type="radio"/> 1 Neat cement <input type="radio"/> 2 Cement grout <input type="radio"/> 3 Bentonite <input type="radio"/> 4 Other _____ Grout intervals: From <u>3</u> ft. to <u>30</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.			
What is the nearest source of possible contamination:		<input checked="" type="radio"/> 10 Livestock pens <input type="radio"/> 14 Abandoned water well <input type="radio"/> 1 Septic tank <input type="radio"/> 4 Lateral lines <input type="radio"/> 7 Pit privy <input type="radio"/> 11 Fuel storage <input type="radio"/> 15 Oil well/Gas well <input type="radio"/> 2 Sewer lines <input type="radio"/> 5 Cess pool <input type="radio"/> 8 Sewage lagoon <input type="radio"/> 12 Fertilizer storage <input type="radio"/> 16 Other (specify below) <input type="radio"/> 3 Watertight sewer lines <input type="radio"/> 6 Seepage pit <input type="radio"/> 9 Feedyard <input type="radio"/> 13 Insecticide storage			
Direction from well? <u>South North</u>		How many feet? <u>60</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Sgi			
3	8	Clay Red			
8	15	LIME TAN			
15	30	Shale TAN			
30	32	LIME TAN			
32	34	Shale TAN			
34	36	LIME TAN			
36	50	Red Rock			
50	59	LIME Lite			
59	65	Shale Lite Gray			
65	71	LIME TAI			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>Jan 13-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>Feb 10-98</u> under the business name of <u>ZINN Water Well Drlg.</u> by (signature) <u>Joseph A. Zinn</u>					