

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u> <u>CG4</u>		<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>E 1/2 of 6</u>	<u>T 16</u> <u>S</u>	<u>R 8</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2.5 Mile West & 1 3/4 Mile North of Council Grove</u> <u>C. G LAKE</u> <u>A-8</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>505 Derby Hills Dr</u>		Application Number:			
City, State, ZIP Code : <u>Derby KS 67037</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>70</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>47.5</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>42</u> ft. below land surface measured on mo/day/yr <u>12 Feb 95</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>20+</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>25</u> ft., and <u>6 7/8</u> in. to <u>70</u> ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> 1 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 <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? <input checked="" type="checkbox"/> Yes _____ No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____			
<input checked="" type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) <input type="checkbox"/> Welded <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 7 Fiberglass _____ <input type="checkbox"/> 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>16</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) _____ <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		<input checked="" type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 10 Other (specify) _____ <input type="checkbox"/> 7 Torch cut			
SCREEN-PERFORATED INTERVALS: From <u>42</u> ft. to <u>70</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to <u>Packer</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <input checked="" type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>25</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		<input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 13 Insecticide storage <u>Car Garage</u>			
Direction from well? <u>North West</u>		How many feet? <u>63</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>Aluvium</u>			
<u>2</u>	<u>3</u>	<u>LIME TAN Broken</u>			
<u>3</u>	<u>4</u>	<u>Shale TAN</u>			
<u>4</u>	<u>33</u>	<u>LIME Lite & Blue Flint</u>			
<u>33</u>	<u>37</u>	<u>Shale Blue Green</u>			
<u>37</u>	<u>46</u>	<u>Red Rock</u>			
<u>46</u>	<u>47.5</u>	<u>Trac LIME (Stof Furston)</u>			
<u>47.5</u>	<u>50</u>	<u>LIME Gray</u>			
<u>50</u>	<u>63</u>	<u>Shale Gray</u>			
<u>63</u>	<u>64</u>	<u>LIME Gray</u>			
<u>64</u>	<u>66</u>	<u>Shale Gray</u>			
<u>66</u>	<u>69</u>	<u>LIME Gray</u>			
<u>69</u>	<u>70</u>	<u>Shale Gray</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Feb. 12-95</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. 14-95</u>					
under the business name of <u>Zinn Water Well Dring</u> by (signature) <u>Joseph A. Zinn</u>					