

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <u>Chase</u>		<u>NW 1/4 NE 1/4 NE 1/4</u>		<u>26</u>		<u>T 18 S</u>		<u>R 9 E/W</u>			
Distance and direction from nearest town or city street address of well if located within city? <u>3 Mile North of 1/4 West of Toledo</u>											
2 WATER WELL OWNER:					Board of Agriculture, Division of Water Resources						
RR#, St. Address, Box # : <u>Dorothy Hanson</u> <u>RT5 Box 66</u>					Application Number:						
City, State, ZIP Code : <u>Emporia KS</u>											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:					4 DEPTH OF COMPLETED WELL <u>40</u> ft. ELEVATION:						
					Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. _____ ft. 3. _____ ft.						
					WELL'S STATIC WATER LEVEL <u>10</u> ft. below land surface measured on mo/day/yr <u>Aug 25-96</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>9</u> in. to <u>13</u> in. and <u>6 1/8</u> in. to <u>40</u> in.											
WELL WATER TO BE USED AS:					5 Public water supply 8 Air conditioning 11 Injection well 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 <u>No</u> If yes, mo/day/yr sample was submitted _____					Water Well Disinfected <u>Yes</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>15</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.											
Casing height above land surface <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SPR-21</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) _____ 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>15</u> ft. to <u>40</u> ft. From _____ ft. to _____ ft.											
GRAVEL PACK INTERVALS: From <u>NINE</u> ft. to _____ ft. From _____ ft. to _____ ft.											
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____											
Grout Intervals: From <u>3</u> ft. to <u>13</u> 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>North East</u>					How many feet? <u>70</u>						
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		3		Top Soil							
3		5		Shale TAN							
5		6		LIME							
6		8		Shale TAN							
8		10		LIME Lite							
10		16		Shale Gray							
16		18		LIME - Thick							
18		20		LIME TAN Tough							
20		24		Shale Blue							
24		27		LIME Gray							
27		40		Shale Gray							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Aug 25-96</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>Aug 26-96</u> under the business name of <u>Zinn Water Well Drilling</u> by (signature) <u>Joseph A. Zinn</u>											