

1 LOCATION OF WATER WELL: County: <u>Morris</u>		Fraction <u>SW 1/4 NE 1/4 SW 1/4</u>	Section Number <u>8</u>	Township Number <u>T16 S</u>	Range Number <u>R8 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>At Council Grove City Reservoir Lot H-8</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		<u>Ben TAYLOR</u> <u>2921 Sonora Drive</u> <u>Emporia, KS 66801</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>80</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. <u>51</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>47</u> ft. below land surface measured on mo/day/yr <u>JUL 24 92</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>10</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>26</u> ft., and <u>6 1/2</u> in. to <u>80</u> 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 <u>(No)</u> ; If yes, mo/day/yr sample was submitted _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel <u>2 PVC</u> 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass		8 Concrete tile 9 Other (specify below) Welded _____ Threaded _____			
Blank casing diameter <u>5</u> in. to <u>50</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>SDR-26</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		_____ <u>7 PVC</u> _____			
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 Torch cut 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)		13 Saw cut 14 Drilled holes 15 Other (specify) _____			
SCREEN OR PERFORATION OPENINGS ARE:		_____ <u>8 Saw cut</u> _____			
1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torched cut 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)		13 Saw cut 14 Drilled holes 15 Other (specify) _____			
SCREEN-PERFORATED INTERVALS:		From <u>50</u> ft. to <u>80</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From <u>NONE</u> ft. to _____ ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		_____ <u>3</u> _____			
Grout Intervals: From <u>3</u> ft. to <u>26</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		_____ <u>26</u> _____			
What is the nearest source of possible contamination:		_____ <u>50</u> _____			
① Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)		How many feet? <u>50</u>			
Direction from well? <u>North East Down hill</u>					
LITHOLOGIC LOG		PLUGGING INTERVALS			
FROM	TO			FROM	TO
<u>0</u>	<u>3</u>	<u>Aluvium</u>			
<u>3</u>	<u>15</u>	<u>LIME & FLINT TAN</u>			
<u>15</u>	<u>31</u>	<u>Shale - Green & Red</u>			
<u>31</u>	<u>35</u>	<u>LIME - white</u>			
<u>35</u>	<u>51</u>	<u>Shale - Green- Red- Blue</u>			
<u>51</u>	<u>56</u>	<u>LIME - TAN</u>			
<u>56</u>	<u>59</u>	<u>Shale - Gray</u>			
<u>59</u>	<u>67</u>	<u>LIME TAN</u>			
<u>67</u>	<u>69</u>	<u>Shale Dk Gray Calc.</u>			
<u>69</u>	<u>73</u>	<u>Shale Lite Red chd-Green</u>			
<u>73</u>	<u>76</u>	<u>Red Rock- Deep Red</u>			
<u>76</u>	<u>80</u>	<u>Shale Gray</u>			
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>JUL 24 92</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 1 92</u> under the business name of <u>Zinn Water Well Drlg</u> by (signature) <u>Joseph A. Zinn</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					