

1 LOCATION OF WATER WELL: County: <u>Sumner</u>		Fraction <u>NW 1/4 NE 1/4 SE 1/4</u>	Section Number <u>27</u>	Township Number <u>T 30S</u>	Range Number <u>R 3E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1019 N. Springdale Rd.</u>					
2 WATER WELL OWNER: <u>Brian Lange</u> RR#, St. Address, Box #: <u>PO Box 635</u> City, State, ZIP Code: <u>Conway Springs, KS 67031</u>			Board of Agriculture, Division of Water Resources Application Number: <u>98-Permit #1474</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>44</u> ft. ELEVATION: <u>7-20-98</u>			
		Depth(s) Groundwater Encountered: <u>20</u> ft. 2. <u>20</u> ft. 3. <u>20</u> ft. WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>7-20-98</u> Pump test data: Well water was <u>20</u> ft. after <u>11</u> hours pumping <u>20</u> gpm Est. Yield <u>20</u> gpm: Well water was <u>20</u> ft. after <u>11</u> hours pumping <u>20</u> gpm Bore Hole Diameter <u>11</u> in. to <u>11</u> ft., and <u>11</u> in. to <u>11</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>X</u> No <u>X</u> If yes, mo/day/yr sample was submitted <u>100 PSI</u> Water Well Disinfected? Yes <u>X</u> No <u>X</u>			
		5 TYPE OF BLANK CASING USED:			
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 7 Fiberglass Threaded <u>X</u> Blank casing diameter <u>34</u> in. to <u>34</u> ft. Dia <u>34</u> in. to <u>34</u> ft. Dia <u>34</u> in. to <u>34</u> ft. Casing height above land surface <u>12</u> in. weight <u>2.40</u> lbs./ft. Wall thickness or gauge No. <u>100 PSI</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>34</u> ft. to <u>44</u> ft. From <u>34</u> ft. to <u>44</u> ft. From <u>34</u> ft. to <u>44</u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>44</u> ft. From <u>20</u> ft. to <u>44</u> ft. From <u>20</u> ft. to <u>44</u> ft.			
		6 GROUT MATERIAL:			
Grout Intervals: From <u>3</u> ft. to <u>20</u> ft. From <u>20</u> ft. to <u>44</u> ft. From <u>44</u> ft. to <u>44</u> 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>southeast</u> How many feet? <u>300</u>					
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS			
0 20 clay					
20 32 gravel					
32 38 clay					
38 41 sand					
41 44 shale					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-24-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>7-24-98</u> under the business name of <u>Weninger Drilling Inc</u> by (signature) <u>Michael George</u>					