

1 LOCATION OF WATER WELL		Fraction <u>Center of</u>	Section Number <u>31</u>	Township Number <u>T 23 S</u>	Range Number <u>R 2 E</u>
County: <u>Harvey</u>		$\frac{1}{4}$ $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$			
Distance and direction from nearest town or city? <u>3 W. Halstead</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Walt Gruenbacher</u>					
RR#, St. Address, Box # City, State, ZIP Code <u>Colwich, Ks. 67030</u>			Board of Agriculture, Division of Water Resources Application Number: <u>32094</u>		
3 DEPTH OF COMPLETED WELL <u>117</u> ft. Bore Hole Diameter <u>30</u> in. to <u>117</u> ft. and in. to 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 Observation well	
Well's static water level <u>25</u> ft. below land surface measured on <u>June</u> month <u>1</u> day <u>1980</u> year					
Pump Test Data: Well water was <u>38</u> ft. after <u>1</u> hours pumping <u>800</u> gpm					
Est. Yield <u>850</u> gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued Clamped <u>X</u> Welded Threaded
2 PVC		4 ABS	7 Fiberglass		
Blank casing dia <u>16</u> in. to <u>65</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No <u>3/4"</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	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-Perforation Dia <u>16</u> in. to ft., Dia in. to ft., Dia in. to ft.					
Screen-Perforated Intervals: From <u>65</u> ft. to <u>117</u> ft., From ft. to ft., From ft. to ft.					
Gravel Pack Intervals: From <u>10</u> ft. to <u>117</u> ft., From ft. to ft., From ft. to ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below) <u>None</u>
				13 Watertight sewer lines	
Direction from well How many feet ? Water Well Disinfected? Yes No <u>X</u>					
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample was submitted month day year					
If Yes: Pump Manufacturer's name <u>Peerless</u> Model No. <u>9760</u> HP <u>40</u> Volts					
Depth of Pump Intake <u>65</u> ft. Pumps Capacity rated at <u>750</u> gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>June 29</u> month <u>1980</u> day year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>238</u>					
This Water Well Record was completed on <u>March</u> month <u>4</u> day <u>1981</u> year under the business name of <u>Weninger Irrigation</u> by (signature) <u>Walter Weninger</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 2 Topsoil		92 117 Coarse Sand	
		2 4 Fine Sand			
		4 10 Gray Clay			
		10 16 Fine Sand/Clay			
		16 24 Clay			
		24 35 Med. Sand			
		35 42 Yellow Clay			
		42 56 Med Sand			
		56 59 Clay			
		59 78 Med Sand			
78 92 Clay					
ELEVATION: <u>1350</u>					

Depth(s) Groundwater Encountered 1. 32 ft. 2. 59 ft. 3. 92 ft. 4. ft. (Use a second sheet if needed)

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.