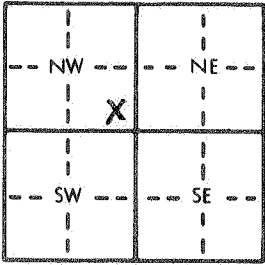


1 LOCATION OF WATER WELL: County: <u>Lyon</u>		Fraction <u>SE 1/4 SE 1/4 NW 1/4</u>	Section Number <u>16</u>	Township Number T <u>19</u> S	Range Number R <u>11</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/8 mile East of Prairie St on South Ave Emporia KS MW 11</u>					
2 WATER WELL OWNER: <u>AT&T Railway Co.</u> RR#, St. Address, Box #: <u>920 SE Quincy St. Box 1738</u> City, State, ZIP Code: <u>Topeka KS 66628</u>			Board of Agriculture, Division of Water Resources Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div>		4 DEPTH OF COMPLETED WELL: <u>22</u> ft. ELEVATION: <u>1118</u> Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>7.4</u> ft. below land surface measured on mo/day/yr <u>8/24/88</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>8</u> in. to <u>2.4</u> ft., and _____ in. to _____ ft. 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 <u>10</u> Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>4</u> in. to <u>2</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>3.6</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>sch 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <u>7</u> PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>3</u> 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>2</u> ft. to <u>22</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>2</u> ft. to <u>22</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Vol clay</u> Grout Intervals: From <u>surface</u> ft. to <u>2</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy <u>11</u> Fuel storage <u>abandoned</u> 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____ Direction from well? <u>South</u> How many feet? <u>300</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Black, silty clay			
7	10	Gray green, clayey silt			
10	14	Light brown clayey silt			
14	20	Light gray clayey silt			
20	24	Red brown sandy silt w/ gravel			
		Grout variance grouted 8/18/88			
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>8/23/88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>496</u> This Water Well Record was completed on (mo/day/yr) <u>9-9-88</u> under the business name of <u>Daniel's Drilling</u> by (signature) <u>Carroll</u>					