

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>X</u> SE 1/4 SE 1/4 SW 1/4	<u>10</u>	<u>T 28 S</u>	<u>R 1E E/WX</u>
Distance and direction from nearest town or city?			Street address of well if located within city? <u>Well # 4A</u> <u>3800 S. Hydraulic Wichita, Kansas</u>		
2 WATER WELL OWNER: <u>City of Wichita</u> RR#, St. Address, Box #: <u>455 N. Main</u> City, State, ZIP Code: <u>Wichita, Kansas</u> Board of Agriculture, Division of Water Resources Application Number:					
3 DEPTH OF COMPLETED WELL: <u>36</u> ft. Bore Hole Diameter: <u>1.1</u> in. to ft., and in. to ft. Well Water to be used as: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 <u>Observation well</u> Well's static water level: <u>16</u> ft. below land surface measured on <u>6</u> month <u>20</u> day <u>1979</u> year Pump Test Data: Well water was ft. after hours pumping. gpm Est. Yield gpm: Well water was ft. after hours pumping. gpm					
4 TYPE OF BLANK CASING USED: 1 Steel <u>3 RMP (SR)</u> 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 dia. <u>5</u> in. to <u>16</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>250</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <u>8 RMP (SR)</u> 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 <u>8 Saw cut. 06</u> 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>5</u> in. to <u>36</u> ft. Dia. in. to ft. Dia. in. to ft. Screen-Perforated Intervals: From <u>16</u> ft. to <u>36</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. Gravel Pack Intervals: From <u>14 1/2</u> ft. to <u>36</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.					
5 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other Grouted Intervals: From <u>0</u> ft. to <u>14 1/2</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <u>All monitor wells are at</u> 10 Fuel storage 14 Abandoned water well 1 Septic tank 4 Cess pool edge of City 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well 2 Sewer lines 5 Seepage pit Landfill 8 Feed yard 12 Insecticide storage <u>6 Other (specify below)</u> 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines Direction from well: How many feet? Water Well Disinfected? Yes <u>X</u> No Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample was submitted month day year Pump Installed? Yes No <u>X</u> If Yes: Pump Manufacturer's name Model No. HP Volts Depth of Pump Intake ft. Pumps Capacity rated at 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>6</u> month <u>20</u> day <u>1979</u> year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>236</u> This Water Well Record was completed on <u>7</u> month <u>25</u> day <u>1979</u> year under the business name of <u>Harp Well & Pump Service, Inc.</u> by (signature) <u>M. Arnold</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG			
		FROM	TO	LITHOLOGIC LOG	
		0	3	Topsoil	
		3	6	Fine Sand	
		6	8	Clay	
		8	15	Fine Sand	
		15	25	Medium Sand	
25	36	Grey Shale			
ELEVATION: <u>Flat Ground</u>					
X Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					

OFFICE USE ONLY

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EW

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