

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>NW 1/4 SE 1/4 NE 1/4</u>	<u>5</u>	T <u>27</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>25th and Park Place, Wichita, Kansas</u>					
2 WATER WELL OWNER:		MW 16			
RR#, St. Address, Box # : <u>City of Wichita</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>27</u> ft. ELEVATION: <u>1312.5</u>			
		Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. <u>10-30-85</u> ft. 3. <u>10-30-85</u> ft.			
		WELL'S STATIC WATER LEVEL <u>11.3</u> ft. below land surface measured on mo/day/yr <u>10-30-85</u>			
		Pump test data: Well water was <u>11.3</u> ft. after <u>10-30-85</u> hours pumping <u>10-30-85</u> gpm			
		Est. Yield <u>11.3</u> gpm: Well water was <u>11.3</u> ft. after <u>10-30-85</u> hours pumping <u>10-30-85</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>27</u> ft., and <u>10-30-85</u> in. to <u>10-30-85</u> 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> Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>No</u> <input checked="" type="checkbox"/>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>Clamped</u>			
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded <u>Threaded</u> <input checked="" type="checkbox"/>			
<u>2</u> PVC 4 ABS		7 Fiberglass <u>10</u> Asbestos-cement			
Blank casing diameter <u>2</u> in. to <u>22</u> ft., Dia <u>22</u> in. to <u>22</u> ft., Dia <u>22</u> in. to <u>22</u> ft.		11 Other (specify) <u>12</u> None used (open hole)			
Casing height above land surface <u>2.62</u> in., weight <u>2.62</u> lbs./ft. Wall thickness or gauge No. <u>2.62</u>		SCREEN OR PERFORATION MATERIAL:			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel <u>3</u> 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:		5 Gauzed wrapped <u>8</u> Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>22</u> ft. to <u>27</u> ft., From <u>22</u> ft. to <u>27</u> ft., From <u>22</u> ft. to <u>27</u> ft.		GRAVEL PACK INTERVALS: From <u>22</u> ft. to <u>27</u> ft., From <u>22</u> ft. to <u>27</u> ft., From <u>22</u> ft. to <u>27</u> ft.			
6 GROUT MATERIAL: 1 Neat cement <u>2</u> Cement grout <u>3</u> Bentonite 4 Other		Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>10</u> ft. to <u>12</u> ft., From <u>10</u> ft. to <u>12</u> ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage <u>16</u> Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>Former refinery site</u>		Direction from well? How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0'	2'	Brown sandy-silt			
2'	10'	Tight gray clay - pea size balls			
10'	14'	Sand silt			
14'	16'	Wet fine sand			
16'	23'	" " "			
23'	28'	" " " , some gravel			
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>9/12/85</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>2-28-86</u> This Water Well Record was completed on (mo/day/yr) <u>2-28-86</u>					
under the business name of <u>U.S. Geological Survey</u> by (signature) <u>R.J. Hart</u>					
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					