

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>	<u>SE 1/4 SE 1/4 NW 1/4</u>	<u>36</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?

Northwest corner of Hwy Street + St Paul Avenue

2 WATER WELL OWNER: <u>Ark Capital Plating Inc</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>1702 South Knight Street</u>	Application Number:
City, State, ZIP Code: <u>Wichita Kansas 67213</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>35.0</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>12.0</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr
	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>35.0</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 <u>NO</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2</u> PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>2</u> in. to <u>25.0</u> ft., Dia			Threaded <u>X</u>
Casing height above land surface <u>6</u> in., weight <u>0.70</u> lbs./ft. Wall thickness or gauge No. <u>sch 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>2</u> PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3</u> 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>35.0</u> ft. to <u>25.0</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>35.0</u> ft. to <u>23.0</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	<u>2</u> Cement grout	<u>3</u> Bentonite	4 Other
Grout Intervals: From <u>23.0</u> ft. to <u>21.0</u> ft., From <u>21.0</u> ft. to <u>0.0</u> ft., From ft. to ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				<u>16</u> Other (specify below) <u>Solvent Storage</u>

Direction from well?		How many feet?	
FROM	TO	LITHOLOGIC LOG	PLUGGING INTERVALS
<u>0.0</u>	<u>3.0</u>	<u>Dark Brown Lean Clay</u>	
<u>3.0</u>	<u>5.0</u>	<u>Dark Gray Brown Sandy Lean Clay</u>	
<u>5.0</u>	<u>12.5</u>	<u>Yellow Gray Brown Lean Clay</u>	
<u>12.5</u>	<u>20.0</u>	<u>Yellow Orange Fine-medium Sand</u>	
<u>20.0</u>	<u>35.0</u>	<u>Medium-coarse sand w/ gravel</u>	

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>2/15/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>516</u> This Water Well Record was completed on (mo/day/yr) <u>2/12/04</u> under the business name of <u>Geo Systems Engineering Inc.</u> by (signature) <u>[Signature]</u>
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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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.