

P-53-185

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>	<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>17</u>	T <u>26</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?
21450 West Broadway on the north side of N. 53rd Street, Wichita, KS

2 WATER WELL OWNER: <u>EPA Region #7</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>901 N. 53rd Street</u>	Application Number:
City, State, ZIP Code : <u>Wichita, KS 66101</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>22.2</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered: <u>1.10</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: <u>9.7</u> ft. below land surface measured on mo/day/yr <u>6/26/01</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>8.5</u> in. to <u>22.2</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 <u>12 Other (Specify below)</u> 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <u>Piezometer P-53-185</u> 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. _____ Clamped. _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter: <u>2</u> in. to <u>12.2</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			Threaded <u>Flush</u>
Casing height above land surface: <u>Flush</u> in., weight <u>0.703</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
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 Mill slot</u>	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____ ft.
SCREEN-PERFORATED INTERVALS: From _____ ft. to <u>22.2</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>22.2</u> ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other _____
Grout Intervals: From _____ 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 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	<u>16 Other (specify below)</u>
Direction from well? <u>Northeast</u>			13 Insecticide storage	<u>Midland Refinery</u>
			How many feet? <u>1300</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>7</u>	<u>Sandy clay - dark brown, to brown, Fine Sand</u>			
<u>7</u>	<u>8.5</u>	<u>Clayey Sand - light brown, Fine Sand</u>			
<u>8.5</u>	<u>11</u>	<u>Sand - tan, Very Fine to Fine</u>			
<u>11</u>	<u>14</u>	<u>Sand - tan silt, Fine to medium grained</u>			
<u>14</u>	<u>17</u>	<u>Sand - fine to very coarse grained</u>			
<u>17</u>	<u>21</u>	<u>Sand - medium to very coarse grained</u>			
<u>21</u>	<u>22.2</u>	<u>Sand - fine to coarse grained</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/30/01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>9/18/01</u> under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Allen M. Shin</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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.