

DDC-53-5

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>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>17</u>	T <u>26</u> S	R <u>1</u> <u>QW</u>
Distance and direction from nearest town or city street address of well, if located within city? <u>2950 feet West of Broadway on the Northside of N. 53<sup>rd</sup> Street, Wichita, KS</u>					
2 WATER WELL OWNER: <u>EPA Region #7</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>901 N. 5<sup>th</sup> Street</u>		Application Number:			
City, State, ZIP Code : <u>Kansas City, KS 66101</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>49.8</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered: <u>10.24</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL: <u>10.24</u> ft. below land surface measured on mo/day/yr <u>5/2/01</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>16.5</u> in. to _____ 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 Domestic (lawn & garden) 10 Monitoring well <u>Remediation DDC-53-5</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:					
1 Steel		3 RMP (SR)		5 Wrought iron	
<u>2 PVC</u>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter: <u>5</u> in. to <u>14</u> ft. Dia. <u>5</u> in. to <u>24-38</u> ft. Dia. _____ in. to _____ ft.		CASING JOINTS: Glued. _____ Clamped. _____			
Casing height above land surface: <u>Flush</u> in., weight <u>2.77</u> lbs./ft. Wall thickness or gauge No. <u>5440</u>		Welded. _____			
		<u>Threaded</u> <u>Flush</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		<u>3 Stainless steel</u>		7 PVC	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<u>5 Mill slot</u>		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>38</u> ft. to <u>48</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>11</u> ft. to <u>26</u> ft. From _____ ft. to _____ ft.					
		From <u>35.5</u> ft. to <u>49.8</u> ft. From _____ ft. to _____ ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>11</u> ft. From <u>26</u> ft. to <u>27</u> ft. From <u>34</u> ft. to <u>35.5</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		10 Livestock pens	
2 Sewer lines		5 Cess pool		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) <u>Midland Refinery</u>	
Direction from well? <u>Northeast</u>		How many feet? <u>1300</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2.5</u>	<u>Clay - drk brown to brown, Fine Sand</u>			
<u>2.5</u>	<u>6.5</u>	<u>Sandy clay - light brown, Fine Sand</u>			
<u>6.5</u>	<u>7.0</u>	<u>Sandy Silt - light brown, SFT Fine Sand</u>			
<u>7.0</u>	<u>11.0</u>	<u>Sandy clay - tan, Fine Sand</u>			
<u>11.0</u>	<u>14.0</u>	<u>Sand - tan, Fine to Very Fine grained</u>			
<u>14.0</u>	<u>16.5</u>	<u>Sand - Fine to medium grained</u>			
<u>16.5</u>	<u>23.5</u>	<u>Sand - Fine to coarse grained w/ gravel</u>			
<u>23.5</u>	<u>34.5</u>	<u>Sand - coarse to very coarse</u>			
<u>34.5</u>	<u>49.8</u>	<u>Sand - Medium to very coarse w/ gravel</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (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>Alison M. [Signature]</u>					

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.