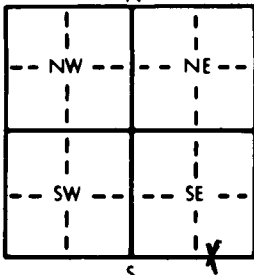


DDC-53-2

## WATER WELL RECORD Form WWC-5 KSA 82a-1212

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>W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>700 West Broadway on the north side of N. 53rd Street, Wichita, KS</u>								
2 WATER WELL OWNER: <u>EPA Region #7</u>								
RR#, St. Address, Box #: <u>901 N. 5th Street</u>								
City, State, ZIP Code: <u>Kansas City, KS 66101</u>								
Board of Agriculture, Division of Water Resources								
Application Number:								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>48.1</u> ft. ELEVATION:					
			Depth(s) Groundwater Encountered: <u>12.4'</u> ft. 2. ft. 3. ft.					
			WELL'S STATIC WATER LEVEL: <u>12.4'</u> ft. below land surface measured on mo/day/yr <u>7/16/01</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>6.5</u> in. to <u>48.1</u> ft., and _____ in. to _____ ft.					
			WELL WATER TO BE USED AS:					
			1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
			2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Remediation DDC-53-2</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 CASING USED:								
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____								
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Threaded <u>Flush</u>								
7 Fiberglass								
Blank casing diameter _____ in. to <u>13.5</u> ft., Dia _____ in. to <u>23.5-36</u> ft., Dia _____ in. to _____ ft.								
Casing height above land surface <u>Flush</u> in., weight <u>2.77</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel 2 Stainless steel 5 Fiberglass 8 RMP (SR) 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 2 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)								
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes								
7 Torch cut 10 Other (specify) _____								
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.								
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other								
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From <u>27</u> ft. to <u>29</u> ft., From <u>32.5</u> ft. to <u>35</u> 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 13 Insecticide storage 16 Other (specify below) <u>Midland Refinery</u>								
Direction from well? <u>North East</u> How many feet? <u>1300</u>								
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS								
0	1.5	Sand & clay layers - Fine to medium grained						
1.5	2	clay - dark brown, HP						
2	7.5	Sandy clay - brown/grey, Fine to coarse sand						
7.5	16.5	Silty Sand - tan to grey						
16.5	18	Sand - tan, Fine to medium grained						
18	20	Silty Sand - tan, Fine to medium grained						
20	27	Sand - tan, med. to v. coarse w/ gravel						
27	34	Sand - Fine to v. coarse						
34	36.5	Sand - medium to v. coarse						
36.5	48.1	Sand - clayey, tan, medium to v. coarse						
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 License 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>[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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.								